

 **FOUR WINNS<sup>®</sup>**

*FAST FACTS > 2005*





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# 170 HORIZON LE

## SPECIFICATIONS\*

	US	METRIC
LOA:	<b>17'4"</b>	5.29 m
LOA w/Extended Swim Platform:	<b>19'6"</b>	5.94 m
Storage Length:	<b>19'11"</b>	6.07 m
Beam:	<b>7'6"</b>	2.29 m
Keel to W/S Shelf:	<b>43"</b>	1.09 m
Total Height:	<b>4'7"</b>	1.04 m
Total Height on Trailer:	<b>6'1"</b>	1.86 m
Transom Angle:	<b>14°</b>	14°
Deadrise:	<b>21°</b>	21°
Bridge Clearance:	<b>3'8"</b>	1.12 m
Cockpit Height (stern):	<b>26"</b>	66 cm
Cockpit Height (helm):	<b>28"</b>	71 cm
Freeboard (min.):	<b>23"</b>	58 cm
Draft (drive down):	<b>32"</b>	81 cm
Draft (drive up):	<b>15"</b>	38 cm
Fuel:	<b>24 gal</b>	91 L
Persons Capacity:	<b>7</b>	7
Maximum Capacity:	<b>1150 lbs</b>	522 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	Lbs	KG
MC3.0L/A	<b>135</b>	101	<b>2360</b>	1070
VP3.0GL/SX	<b>135</b>	101	<b>2390</b>	1080
MC4.3L/A	<b>190</b>	142	<b>2490</b>	1130
VP4.3GL/SX	<b>190</b>	142	<b>2530</b>	1150

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>170H LE</b>	<b>VP3.0 GL/SX</b>	<b>1560</b>	<b>700</b>	<b>40</b>	<b>120</b>	<b>150</b>	<b>640</b>
<b>KG</b>							
170H LE	VP3.0 GL/SX	750	317	18	54	68	290

## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC3.0L/A/135/101	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>38-41</b>	61-66	<b>90</b>	140
VP3.0GL/SX/135/101	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>38-41</b>	61-66	<b>90</b>	140
MC4.3L/A/190/142	<b>13<sup>1</sup>/<sub>2</sub> x 23</b>	34 x 58	AL	<b>50-53</b>	81-85	<b>110</b>	177
VP4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>59-52</b>	79-84	<b>110</b>	177



### FUEL FLOW DATA - 170 HORIZON LE W/ VP3.0GL/SX & MC3.0L/A/135/101

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>3</b>	11
2500	<b>19</b>	31	<b>4</b>	15
3000	<b>26</b>	42	<b>5</b>	19
3500	<b>32</b>	52	<b>7</b>	27
4000	<b>37</b>	60	<b>10</b>	38
WOT	<b>40</b>	64	<b>12</b>	46

### FUEL FLOW DATA - 170 HORIZON LE W/ VP4.3GL/SX & MC4.3L/A/190/142

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	27
3500	<b>35</b>	56	<b>10</b>	38
4000	<b>42</b>	68	<b>14</b>	53
4500	<b>47</b>	76	<b>16</b>	61
WOT	<b>50</b>	80	<b>18</b>	68

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 170 HORIZON LE OPTIONS

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### HULL/DECK

- Graphics, LE sport package

### GEL COAT COLOR SCHEME

- Two-Tone
- All White

### BOW/COCKPIT/HELM

- Fish & Ski Package (Includes 12VDC trolling motor, aft livewell, forward casting platform, rod holders, fish finder, built-in battery charger, removable windshield wings and fishing seats that double as aft jump seats)
- Bolster, bucket - both
- Bolster, bucket - starboard
- Bucket, port
- Depth sounder
- Lounger, starboard
- SunSport interior

### ENGINE/SYSTEMS DRIVE

- Remote oil filter (NA w/3.0L or standard seating)

### CANVAS

- Bimini top
- Cockpit cover
- Cockpit and forward cover
- Convertible top
- Full canvas, requires convertible top
- Mooring cover

### TRAILER

- Galvanized trailer
- Rugged dutytowing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 3.0 GL/SX 135 hp
- 4.3 GL/SX 190 hp\*

MerCruiser®

Stern Drives

- 3.0 L Alpha 135 hp
- 4.3 L Alpha 190 hp\*

\* Includes heavy duty axle w/brakes



# 180 HORIZON LE

SPECIFICATIONS*	US	METRIC
LOA:	<b>18'0"</b>	5.49 m
LOA w/Extended Swim Platform:	<b>18'10"</b>	5.74 m
Storage Length:	<b>20'11"</b>	6.38 m
Beam:	<b>8'0"</b>	2.44 m
Keel to W/S Shelf:	<b>46"</b>	1.17 m
Total Height:	<b>5'0"</b>	1.52 m
Total Height on Trailer:	<b>6'7"</b>	1.96 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
OB Transom Height:	<b>25"</b>	64 cm
Bridge Clearance:	<b>3'9"</b>	1.14 m
Cockpit Height (stern):	<b>28"</b>	71 cm
Cockpit Height (helm):	<b>30"</b>	76 cm
Freeboard (min.):	<b>(10) 28" (OB) 29"</b>	(10) 71cm (OB) 74 cm
Draft (drive down):	<b>(10) 31" (OB) 29"</b>	(10) 79cm (OB) 74 cm
Draft (drive up):	<b>(10) 14" (OB) 12"</b>	(10) 36cm (OB) 30 cm
Fuel:	<b>32 gal</b>	121 L
Persons Capacity:	<b>8</b>	8
Maximum Capacity:	<b>(10) 1300 (OB) 2000 lbs</b>	(10) 590 (OB) 907 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	Lbs	KG
E150FPX OB**	<b>150</b>	112	<b>2080</b>	943
J150PX OB*	<b>150</b>	112	<b>2050</b>	930
MC3.0L/A	<b>135</b>	101	<b>2360</b>	1070
VP3.0GL/SX	<b>135</b>	101	<b>2390</b>	1080
MC4.3L/A	<b>190</b>	142	<b>2490</b>	1130
VP4.3GL/SX	<b>190</b>	142	<b>2530</b>	1150
MC4.3MPI/A	<b>220</b>	164	<b>2500</b>	1130
VP4.3GXi/SX	<b>225</b>	167	<b>2540</b>	1150
MC5.0L/A	<b>220</b>	164	<b>2580</b>	1170
VP5.0GL/SX	<b>220</b>	164	<b>2620</b>	1190

\* Johnson® PX includes power tilt, trim & oil injection

\*\* Evinrude FPX Direct Injection includes power tilt, trim & oil Injection.



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>180H LE IO</b>	<b>VP4.3 GL/SX</b>	<b>1650</b>	<b>880</b>	<b>40</b>	<b>170</b>	<b>150</b>	<b>780(S)/880(T)</b>
180H LE OB	J150PX	1670	380	40	170	150	780(S)/880(T)
<b>KG</b>							
180H LE IO	VP4.3 GL/SX	748	399	18	77	68	354(S)/399(T)
180H LE OB	J150PX	757	170	18	77	68	354(S)/399(T)

## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
E150FPX/150/112	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>43-46</b>	69-74	<b>125</b>	201
J150PX/150/112	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>43-46</b>	69-74	<b>110</b>	177
MC3.0L/A/135/101	<b>15 x 17</b>	38 x 43	AL	<b>36-39</b>	58-63	<b>110</b>	177
VP3.0GL/SX/135/101	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>36-39</b>	58-63	<b>110</b>	177
MC4.3L/A/190/142	<b>13<sup>1</sup>/<sub>2</sub> x 23</b>	34 x 58	AL	<b>48-51</b>	77-82	<b>125</b>	201
VP4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>47-50</b>	76-81	<b>125</b>	201
MC4.3MPI/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>51-54</b>	82-87	<b>125</b>	201
VP4.3GXi/SX/225/167	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>50-53</b>	81-85	<b>125</b>	201
MC5.0L/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>51-54</b>	82-87	<b>125</b>	201
VP5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>50-53</b>	81-85	<b>125</b>	201

## FUEL FLOW DATA - 180 HORIZON LE W/ J150PX /150 /112

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>4</b>	15
2500	<b>18</b>	29	<b>5</b>	19
3000	<b>25</b>	40	<b>6</b>	23
3500	<b>29</b>	47	<b>8</b>	30
4000	<b>34</b>	55	<b>10</b>	38
4500	<b>38</b>	61	<b>13</b>	44
5000	<b>42</b>	68	<b>16</b>	61
WOT	<b>44</b>	71	<b>17</b>	64

## FUEL FLOW DATA - 180 HORIZON LE W/ E150FPX /150 /112

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>3</b>	11
2500	<b>18</b>	29	<b>3</b>	11
3000	<b>25</b>	40	<b>4</b>	15
3500	<b>29</b>	47	<b>5</b>	19
4000	<b>34</b>	55	<b>7</b>	27
4500	<b>38</b>	61	<b>10</b>	38
5000	<b>42</b>	68	<b>14</b>	53
WOT	<b>44</b>	71	<b>15</b>	57



### FUEL FLOW DATA - 180 HORIZON LE W/ VP3.0GL/SX & MC3.0L /A/135/101

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>3</b>	11
2500	<b>19</b>	31	<b>4</b>	15
3000	<b>26</b>	42	<b>5</b>	19
3500	<b>32</b>	52	<b>7</b>	27
4000	<b>36</b>	58	<b>10</b>	38
WOT	<b>38</b>	61	<b>12</b>	46

### FUEL FLOW DATA - 180 HORIZON LE W/ VP4.3GL /SX & MC4.3L /A/190/142

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>37</b>	60	<b>10</b>	38
4000	<b>42</b>	68	<b>13</b>	49
4500	<b>47</b>	76	<b>17</b>	64
WOT	<b>49</b>	79	<b>18</b>	68

### FUEL FLOW DATA - 180 HORIZON LE W/ VP4.3GX/SX & MC4.3MPI/A/225 & 220/167 & 164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>37</b>	60	<b>10</b>	38
4000	<b>42</b>	68	<b>13</b>	49
4500	<b>48</b>	77	<b>17</b>	64
WOT	<b>51</b>	82	<b>19</b>	68

### FUEL FLOW DATA - 180 HORIZON LE W/ VP5.0GL/SX & MC5.0L /220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	11
2500	<b>28</b>	42	<b>6</b>	19
3000	<b>32</b>	52	<b>8</b>	30
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>45</b>	72	<b>13</b>	49
4500	<b>49</b>	79	<b>17</b>	64
WOT	<b>51</b>	82	<b>19</b>	72

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.





## 180 HORIZON LE OPTIONS

### HULL/DECK

- Graphics, LE sport package
- Ski pylon (OB only)
- Swim platform, extended (NA w/OB)

### GEL COAT

#### COLOR SCHEME

- Two-Tone
- All White

### BOW/COCKPIT /HELM

- Fish & Ski Package (Includes 12VDC trolling motor, aft livewell, forward casting platform, rod holders, fish finder, built-in battery charger, removable windshield wings and fishing seats that double as aft jump seats; and ski pylon, OB only)
- LS Package (Includes wrap-around bow backrests, stainless steel bow rails, woodgrain steering wheel, depth sounder and silver bezel gauges)  
NA w/Fish & Ski Package
- Bolster, bucket - both
- Bolster, bucket - starboard
- Bucket, port
- Depth sounder
- Fill-in cushion, bow
- Lounger, exchange for starboard bucket

- Steering wheel, woodgrain/sandstone
- SunSport interior

### ENGINE/SYSTEMS/ DRIVE

- Oil drip pan
- Prop, stainless (exchange)
- Remote oil filter (NA w/3.0L; std on fuel injected engines)

### CANVAS

- Bimini top
- Cockpit and forward cover
- Cockpit cover
- Convertible top
- Full canvas, requires convertible top
- Mooring cover

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Tandem axle trailer
- Wheels, aluminum

### POWER

- Evinrude Outboards
  - 150 FPX
- Johnson Outboards
  - 150 FPX

### Volvo-Penta®

#### Stern Drives

- 3.0 GL/SX 135 hp
- 4.3 GL/SX 190 hp
- 4.3 GXi/SX 225 hp
- 5.0 GL/SX 220 hp

### MerCruiser®

#### Stern Drives

- 3.0 L Alpha 135 hp
- 4.3 L Alpha 190 hp
- 4.3 MPI Alpha 220 hp
- 5.0 L Alpha 220 hp



# 190 HORIZON LE

SPECIFICATIONS*	US	METRIC
LOA:	<b>18'6"</b>	5.64 m
LOA w/Extended Swim Platform:	<b>20'2"</b>	6.15 m
Storage Length:	<b>21'0"</b>	6.40 m
Beam:	<b>8'1"</b>	2.46 m
Keel to W/S Shelf:	<b>45"</b>	1.17 m
Total Height:	<b>4'10"</b>	1.52 m
Total Height on Trailer:	<b>6'7"</b>	1.96 m
Height on Trailer w/Wakeboard tower Dn:	<b>7'6"</b>	2.29 m
Height on Trailer w/Wakeboard tower Up:	<b>10'0"</b>	3.05 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>3'9"</b>	1.14 m
Cockpit Height (stern):	<b>27"</b>	71 cm
Cockpit Height (helm):	<b>29"</b>	76 cm
Freeboard (min.):	<b>26"</b>	71 cm
Draft (drive down):	<b>31"</b>	79 cm
Draft (drive up):	<b>14"</b>	36 cm
Fuel:	<b>38 gal</b>	144 L
Persons Capacity:	<b>8</b>	8
Maximum Capacity:	<b>1300 lbs</b>	590 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	Lbs	KG
MC4.3L/A	<b>190</b>	142	<b>2820</b>	1280
VP4.3GL/SX	<b>190</b>	142	<b>2860</b>	1300
MC4.3MPI/A	<b>220</b>	164	<b>2830</b>	1280
VP4.3GXi/SX	<b>225</b>	167	<b>2870</b>	1300
MC5.0L/A	<b>220</b>	164	<b>2920</b>	1320
VP5.0GL/SX	<b>220</b>	164	<b>2960</b>	1340
MC5.0MPI/A	<b>260</b>	194	<b>2930</b>	1330
VP5.0GXi/SX	<b>270</b>	201	<b>2970</b>	1350

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>190H LE</b>	<b>VP5.0 GL/SX</b>	<b>1930</b>	<b>980</b>	<b>40</b>	<b>170</b>	<b>150</b>	<b>780(S)/880(T)</b>
<b>KG</b>							
<b>190H LE</b>	<b>VP5.0 GL/SX</b>	<b>875</b>	<b>444</b>	<b>18</b>	<b>77</b>	<b>68</b>	<b>354(S)/399(T)</b>



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC4.3L/A/190/142	<b>13<sup>1</sup>/<sub>2</sub> x 23</b>	34 x 58	AL	<b>47-50</b>	76-81	<b>135</b>	217
VP4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>46-49</b>	74-79	<b>135</b>	217
MC4.3MPI/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>50-53</b>	81-85	<b>135</b>	217
VP4.3GXi/SX/225/167	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>49-52</b>	79-84	<b>135</b>	217
MC5.0L/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>50-53</b>	81-85	<b>135</b>	217
VP5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>49-52</b>	79-84	<b>135</b>	217
MC5.0MPI/A/260/194	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>52-55</b>	84-89	<b>140</b>	225
VP5.0GXi/SX/270/201	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>51-54</b>	82-87	<b>140</b>	225

### FUEL FLOW DATA - 190 HORIZON LE W/ VP4.3GL/SX & MC4.3L/A/190/142

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>37</b>	60	<b>10</b>	38
4000	<b>42</b>	68	<b>13</b>	49
4500	<b>47</b>	76	<b>17</b>	64
WOT	<b>49</b>	79	<b>18</b>	68

### FUEL FLOW DATA - 190 HORIZON LE W/ VP4.3GXi/SX & MC4.3MPI/A/225/168 & 220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>37</b>	60	<b>10</b>	38
4000	<b>42</b>	68	<b>13</b>	49
4500	<b>47</b>	76	<b>17</b>	64
WOT	<b>50</b>	81	<b>19</b>	72

### FUEL FLOW DATA - 190 HORIZON LE W/ VP5.0GL/SX & MC5.0L/A/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	11
2500	<b>28</b>	42	<b>6</b>	19
3000	<b>32</b>	52	<b>8</b>	30
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>45</b>	72	<b>13</b>	49
4500	<b>49</b>	79	<b>17</b>	64
WOT	<b>51</b>	82	<b>19</b>	72



FUEL FLOW DATA - 190 HORIZON LE W/ VP5.0GX1/SX  
& MC5.0MPI/A/270/201 & 260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	11
2500	<b>28</b>	42	<b>6</b>	19
3000	<b>33</b>	53	<b>8</b>	30
3500	<b>39</b>	63	<b>10</b>	38
4600	<b>46</b>	74	<b>14</b>	53
4500	<b>50</b>	81	<b>19</b>	72
WOT	<b>53</b>	85	<b>22</b>	83

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 190 HORIZON LE OPTIONS

### HULL/DECK

- Graphics, LE sport package
- Swim platform, extended
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower board racks (2)

### GEL COAT

#### COLOR SCHEME

- Two-Tone
- All White

### BOW/COCKPIT/ HELM

- Bolster, bucket both
- Bolster, bucket - starboard
- Depth sounder
- Fill-in cushion, bow
- Lounger, exchange for starboard bucket
- Steering wheel, woodgrain/sandstone
- SunSport interior
- Walk-thru door

### ENGINE/SYSTEMS/ DRIVE

- Hour meter
- Oil drip pan
- Prop, stainless
- Remote oil filter (standard on fuel injected engines)

### CANVAS

- Bimini top\*
- Cockpit and forward cover
- Cockpit cover
- Convertible top\*
- Full canvas, requires convertible top\*
- Mooring cover\*

\*NA w/tower models

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Tandem axle trailer
- Wheels, aluminum

### POWER

#### Volvo-Penta®

##### Stern Drives

- 4.3 GL/SX 190 hp
- 4.3 GXi/SX 225 hp
- 5.0 GL/SX 220 hp
- 5.0 GXi/SX 270 hp

#### MerCruiser®

##### Stern Drives

- 4.3 L Alpha 190 hp
- 4.3 MPI Alpha 220 hp
- 5.0 L Alpha 220 hp
- 5.0 MPI Alpha 260 hp



# 200 HORIZON LE

SPECIFICATIONS*	US	METRIC
LOA:	<b>19'6"</b>	5.95 m
LOA w/Extended Swim Platform:	<b>21'2"</b>	6.45 m
Storage Length:	<b>21'9"</b>	6.63 m
Beam:	<b>8'5"</b>	2.57 m
Keel to W/S Shelf:	<b>46"</b>	1.17 m
Total Height:	<b>4'11"</b>	1.50 m
Total Height on Trailer	<b>6'7"</b>	2.01 m
Height on Trailer w/Wakeboard tower Dn:	<b>7'8"</b>	2.34 m
Height on Trailer w/Wakeboard tower Up:	<b>10'2"</b>	3.10 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>3'9"</b>	1.14 m
Cockpit Height (stern):	<b>28"</b>	71 cm
Cockpit Height (helm):	<b>29"</b>	74 cm
Freeboard (min.):	<b>26"</b>	66 cm
Draft (drive down):	<b>32"</b>	81 cm
Draft (drive up)**:	<b>15"</b>	38 cm
Fuel:	<b>42 gal</b>	159 L
Persons Capacity:	<b>9</b>	9
Maximum Capacity:	<b>1450 lbs</b>	658 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
MC4.3L/A	<b>190</b>	142	<b>3020</b>	1370
VP4.3GL/SX	<b>190</b>	142	<b>3060</b>	1390
MC4.3MPI/A	<b>220</b>	164	<b>3050</b>	1380
VP4.3GXi/SX	<b>225</b>	167	<b>3090</b>	1400
MC5.0L/A	<b>220</b>	164	<b>3120</b>	1410
VP5.0GL/SX	<b>220</b>	164	<b>3160</b>	1430
MC5.0MPI/A	<b>260</b>	194	<b>3130</b>	1420
VP5.0GXi/SX	<b>270</b>	201	<b>3170</b>	1440

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>200H LE</b>	<b>VP5.0GL/SX</b>	<b>2180</b>	<b>979</b>	<b>40</b>	<b>252</b>	<b>150</b>	<b>780(S)/900(T)</b>
<b>KG</b>							
<b>200H LE</b>	<b>VP5.0GL /SX</b>	<b>989</b>	<b>444</b>	<b>18</b>	<b>114</b>	<b>68</b>	<b>354(S)/408(T)</b>



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC4.3L/A/190/142	<b>13<sup>1</sup>/<sub>2</sub> x 23</b>	34 x 58	AL	<b>46-49</b>	74-79	<b>140</b>	225
VP4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>46-49</b>	74-79	<b>140</b>	225
MC4.3MPI/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>49-52</b>	79-84	<b>145</b>	233
VP4.3GXi/SX/225/167	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>48-51</b>	77-82	<b>145</b>	233
MC5.0L/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>49-52</b>	79-84	<b>135</b>	217
VP5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>48-51</b>	77-82	<b>135</b>	217
MC5.0MPI/A/260/194	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>52-55</b>	84-89	<b>140</b>	225
VP5.0GXi/SX/270/201	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>51-54</b>	82-87	<b>140</b>	225

## FUEL FLOW DATA - 200 HORIZON LE W/ VP4.3GL/SX & MC4.3L/A/190/142

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>36</b>	28	<b>10</b>	38
4000	<b>42</b>	68	<b>14</b>	53
WOT	<b>47</b>	76	<b>18</b>	68

## FUEL FLOW DATA - 200 HORIZON LE W/ VP4.3GXi/SX & MC4.3MPI/A/225/167 & 220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>37</b>	60	<b>9</b>	34
4000	<b>42</b>	68	<b>12</b>	45
4500	<b>47</b>	76	<b>16</b>	60
WOT	<b>50</b>	81	<b>19</b>	72

## FUEL FLOW DATA - 200 HORIZON LE W/ VP5.0GL/SX & MC5.0L/A/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	11
2500	<b>28</b>	42	<b>6</b>	19
3000	<b>32</b>	52	<b>8</b>	30
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>43</b>	72	<b>13</b>	49
4500	<b>48</b>	79	<b>17</b>	64
WOT	<b>50</b>	82	<b>19</b>	72



## FUEL FLOW DATA - 200 HORIZON LE W/ VP5.0GX/SX & MPI/A/270/201 & 260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	<b>MPH</b>	KPH	<b>GPH</b>	LPH
2000	<b>9</b>	15	<b>5</b>	11
2500	<b>28</b>	42	<b>6</b>	19
3000	<b>32</b>	52	<b>8</b>	30
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>46</b>	74	<b>14</b>	53
4500	<b>51</b>	82	<b>19</b>	72
WOT	<b>53</b>	85	<b>22</b>	83

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.





## 200 HORIZON LE OPTIONS

### HULL/DECK

- Graphics, LE sport package
- Swim platform, extended
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower boardracks (2)

### GEL COAT

#### COLOR SCHEME

- Two-Tone
- All White

### BOW/COCKPIT/ HELM

- Bolster, bucket
  - both
- Bolster, bucket
  - starboard
- Depth sounder
- Fill-in cushion, bow
- Lounger, exchange for starboard bucket
- Steering wheel, woodgrain/sandstone
- SunSport interior
- Table w/mount
- Walk-thru door

### ENGINE/SYSTEMS/ DRIVE

- Hour meter
- Oil drip pan
- Prop, stainless
- Remote oil filter (standard on fuel injected engines)

### CANVAS

- Bimini top\*
- Cockpit and forward cover
- Cockpit cover
- Convertible top\*
- Full canvas, requires convertible top\*
- Mooring cover\*

\*NA w/tower models

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Tandem axle trailer
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 4.3 GL/SX 190 hp
- 4.3 GXi/SX 225 hp
- 5.0 GL/SX 220 hp
- 5.0 GXi/SX 270 hp

MerCruiser®

Stern Drives

- 4.3 L Alpha 190 hp
- 4.3 MPI Alpha 220 hp
- 5.0 L Alpha 220 hp
- 5.0 MPI Alpha 260 hp



# 190 HORIZON

SPECIFICATIONS*	US	METRIC
LOA:	<b>19'8"</b>	6.00 m
Storage Length:	<b>21'5"</b>	6.53 m
Beam:	<b>8'4"</b>	2.54 m
Keel to W/S Shelf:	<b>47"</b>	119 cm
Total Height:	<b>5'1"</b>	1.55 m
Total Height on Trailer:	<b>6'6"</b>	1.98 m
Height on Trailer w/Wakeboard tower Dn:	<b>7'6"</b>	2.29 m
Height on Trailer w/Wakeboard tower Up:	<b>10'0"</b>	3.05 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>3'8"</b>	1.12 m
Cockpit Height (stern):	<b>26"</b>	66 cm
Cockpit Height (helm):	<b>29"</b>	74 cm
Freeboard (min.):	<b>27"</b>	69 cm
Draft (drive down):	<b>32"</b>	81 cm
Draft (drive up):	<b>15"</b>	38 cm
Fuel:	<b>35 gal</b>	132 L
Persons Capacity:	<b>7</b>	7
Maximum Capacity:	<b>1400 lbs</b>	635 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	Lbs	KG
MC4.3L/A	<b>190</b>	142	<b>2920</b>	1320
VP4.3GL/SX	<b>190</b>	142	<b>2960</b>	1340
MC4.3MPI/A	<b>220</b>	164	<b>2930</b>	1330
VP4.3GXi/SX	<b>225</b>	167	<b>2970</b>	1350
MC5.0L/A	<b>220</b>	164	<b>3020</b>	1370
VP5.0GL/SX	<b>220</b>	164	<b>3060</b>	1390
MC5.0MPI/A	<b>260</b>	194	<b>3030</b>	1370
VP5.0GXi/SX	<b>270</b>	201	<b>3070</b>	1390

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>190H</b>	<b>VP4.3 GXi/SX</b>	<b>1830</b>	<b>880</b>	<b>40</b>	<b>170</b>	<b>150</b>	<b>780(S)/880(T)</b>
<b>KG</b>							
190H	VP4.3 GXi/SX	830	399	18	77	68	354(S)/399(T)

## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC4.3L/A/190/142	<b>13<sup>1</sup>/<sub>2</sub> x 23</b>	34 x 58	AL	<b>46-49</b>	74-79	<b>140</b>	225
VP4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>2</sub> x 23</b>	36 x 58	AL	<b>46-49</b>	74-79	<b>140</b>	225
MC4.3MPI/A/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 21</b>	36 x 53	AL	<b>49-52</b>	79-84	<b>145</b>	233
VP4.3GXl/SX/225/167	<b>14<sup>1</sup>/<sub>2</sub> x 23</b>	36 x 58	AL	<b>48-51</b>	77-82	<b>145</b>	233
MC5.0L/A/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 21</b>	36 x 53	AL	<b>49-52</b>	79-84	<b>135</b>	217
VP5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 21</b>	36 x 53	AL	<b>48-51</b>	77-82	<b>135</b>	217
MC5.0MPI/A/260/194	<b>14<sup>1</sup>/<sub>2</sub> x 21</b>	36 x 53	AL	<b>52-55</b>	84-89	<b>140</b>	225
VP5.0GXl/SX/270/201	<b>14<sup>1</sup>/<sub>2</sub> x 21</b>	36 x 53	AL	<b>51-54</b>	82-87	<b>140</b>	225

### FUEL FLOW DATA - 190 HORIZON W/ VP4.3GL/SX & MC4.3L/A/190/142

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>37</b>	60	<b>10</b>	38
4000	<b>42</b>	68	<b>13</b>	49
4500	<b>47</b>	76	<b>17</b>	64
WOT	<b>49</b>	79	<b>18</b>	68

### FUEL FLOW DATA - 190 HORIZON W/ VP4.3GXl/SX & MC4.3MPI/A/225/168 & 220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>37</b>	60	<b>10</b>	38
4000	<b>42</b>	68	<b>13</b>	49
4500	<b>47</b>	76	<b>17</b>	64
WOT	<b>50</b>	81	<b>19</b>	72

### FUEL FLOW DATA - 190 HORIZON W/ VP5.0GL/SX & MC5.0L/A/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	11
2500	<b>28</b>	42	<b>6</b>	19
3000	<b>32</b>	52	<b>8</b>	30
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>45</b>	72	<b>13</b>	49
4500	<b>49</b>	79	<b>17</b>	64
WOT	<b>51</b>	82	<b>19</b>	72



## FUEL FLOW DATA - 190 HORIZON W/ VP5.0GX/SX & MPI/A/270/201 & 260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	11
2500	<b>28</b>	42	<b>6</b>	19
3000	<b>32</b>	52	<b>8</b>	30
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>46</b>	74	<b>14</b>	53
4500	<b>51</b>	82	<b>19</b>	72
WOT	<b>53</b>	85	<b>22</b>	83

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 190 HORIZON OPTIONS

### HULL/DECK

- Bow scuff plate
- Cleats, pull-up
- Graphics, sport (CCB only)
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower boardracks (2)

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### BOW/COCKPIT/ HELM

- Bolster, bucket - port
- Compass
- Fill-in cushion, bow
- Lounge exchange for starboard bucket
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes tweeters, Clarion amplifier and a 10" woofer)
- SunSport interior
- Table w/mount
- Walk-thru door

### ENGINE/SYSTEMS/ DRIVE

- Prop, stainless
- Remote oil filter (standard on fuel injected engines)

### CANVAS

- Cockpit and forward cover
  - Cockpit cover
  - Convertible top\*
  - Full canvas, requires convertible top\*
  - Mooring cover\*
- \*NA w/tower models

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Tandem axle trailer
- Wheels, aluminum

### POWER

#### Volvo-Penta®

##### Stern Drives

- 4.3 GL/SX 190 hp
- 4.3 GXi/SX 225 hp
- 5.0 GL/SX 220 hp
- 5.0 GXi/SX 270 hp

#### MerCruiser®

##### Stern Drives

- 4.3 L Alpha 190 hp
- 4.3 MPI Alpha 220 hp
- 5.0 L Alpha 220 hp
- 5.0 MPI Alpha 260 hp



# 200 HORIZON

SPECIFICATIONS*	US	METRIC
LOA:	<b>20'10"</b>	6.35 m
Storage Length:	<b>22'0"</b>	6.70 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>49"</b>	1.24 m
Total Height:	<b>5'4"</b>	1.63 m
Height on Trailer:	<b>7'1"</b>	2.16 m
Height on Trailer w/Wakeboard tower Dn:	<b>7'8"</b>	2.36 m
Height on Trailer w/Wakeboard tower Up:	<b>10'2"</b>	3.10 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>3'9"</b>	1.14 m
Cockpit Height (stern):	<b>29"</b>	74 cm
Cockpit Height (helm):	<b>33"</b>	84 cm
Freeboard (min.):	<b>29"</b>	74 cm
Draft (drive down):	<b>33"</b>	84 cm
Draft (drive up):	<b>16"</b>	41 cm
Fuel:	<b>40 gal</b>	151 L
Persons Capacity:	<b>8</b>	8
Maximum Capacity:	<b>1450 lbs</b>	658 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	Lbs	KG
MC4.3L/A	<b>190</b>	142	<b>3110</b>	1410
VP4.3GL/SX	<b>190</b>	142	<b>3150</b>	1430
MC4.3MPI/A	<b>220</b>	164	<b>3120</b>	1410
VP4.3GXi/SX	<b>225</b>	167	<b>3160</b>	1430
MC5.0L/A	<b>220</b>	164	<b>3210</b>	1460
VP5.0GL/SX	<b>220</b>	164	<b>3250</b>	1470
MC5.0MPI/A	<b>260</b>	194	<b>3220</b>	1460
VP5.0GXi/SX	<b>270</b>	201	<b>3260</b>	1480
VP5.7Gi/SX	<b>280</b>	209	<b>3260</b>	1480
MC350MPI/B1	<b>300</b>	224	<b>3330</b>	1510

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>200H</b>	<b>VP5.0 GXi/SX</b>	<b>1830</b>	<b>880</b>	<b>40</b>	<b>170</b>	<b>150</b>	<b>780(S)/880(T)</b>
<b>KG</b>							
200H	VP5.0 GXi//SX	830	399	18	77	68	354(S)/399(T)



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC4.3L/A/190/142	<b>13<sup>1</sup>/<sub>2</sub> x 23</b>	34 x 58	AL	<b>46-49</b>	74-79	<b>125</b>	201
VP4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>46-49</b>	74-79	<b>125</b>	201
MC4.3MPI/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>49-52</b>	79-84	<b>125</b>	201
VP4.3GXi/SX/225/167	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>48-51</b>	77-82	<b>125</b>	201
MC5.0L/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>49-52</b>	79-84	<b>125</b>	201
VP5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>48-51</b>	77-82	<b>125</b>	201
MC5.0MPI/A/260/194	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>52-55</b>	84-89	<b>125</b>	201
VP5.0GXi/SX/270/201	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>51-54</b>	82-87	<b>125</b>	201
VP5.7Gi/SX/280/209	<b>14<sup>3</sup>/<sub>4</sub> x 21</b>	37 x 53	SST	<b>53-56</b>	85-90	<b>125</b>	201
MC350MPI/B1/260/194	<b>13<sup>3</sup>/<sub>4</sub> x 21</b>	36 x 53	SST	<b>53-56</b>	85-90	<b>125</b>	201

## FUEL FLOW DATA - 200 HORIZON W/ VP4.3GL/SX & MC4.3L/A/190/142

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>37</b>	60	<b>10</b>	38
4000	<b>42</b>	68	<b>13</b>	49
4500	<b>47</b>	76	<b>17</b>	64
WOT	<b>48</b>	77	<b>18</b>	68

## FUEL FLOW DATA - 200 HORIZON W/ VP4.3GXi/SX & MC4.3MPI/A/225/167 & 220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>23</b>	37	<b>5</b>	19
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>37</b>	60	<b>10</b>	38
4000	<b>42</b>	68	<b>13</b>	49
4500	<b>48</b>	77	<b>17</b>	64
WOT	<b>51</b>	82	<b>19</b>	68

## FUEL FLOW DATA - 200 HORIZON W/ VP5.0GL/SX & MC5.0L/A/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	11
2500	<b>28</b>	42	<b>6</b>	19
3000	<b>32</b>	52	<b>8</b>	30
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>43</b>	72	<b>13</b>	49
4500	<b>48</b>	79	<b>17</b>	64
WOT	<b>50</b>	82	<b>19</b>	72



### FUEL FLOW DATA - 200 HORIZON W/ VP5.0GXi/SX & MPI/A/270/201 & 260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	11
2500	<b>28</b>	42	<b>6</b>	19
3000	<b>32</b>	52	<b>8</b>	30
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>46</b>	74	<b>14</b>	53
4500	<b>51</b>	82	<b>19</b>	72
WOT	<b>53</b>	85	<b>22</b>	83

### FUEL FLOW DATA - 200 HORIZON W/VP5.7Gi/SX/280/209 & MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>27</b>	43	<b>8</b>	30
3000	<b>34</b>	55	<b>10</b>	38
3500	<b>40</b>	64	<b>13</b>	49
4000	<b>45</b>	72	<b>17</b>	64
4500	<b>51</b>	82	<b>21</b>	80
WOT	<b>55</b>	89	<b>23</b>	87

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.





## 200 HORIZON OPTIONS

### HULL/DECK

- Bow scuff plate
- Cleats, pull-up
- Graphics, sport (CCB only)
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower board racks (2)

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### BOW/COCKPIT/ HELM

- Bolster, bucket - port
- Compass
- Fill-in cushion, bow
- Lounge - exchange for starboard bucket
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes tweeters, Clarion amplifier and a 10" woofer)
- SunSport Interior
- Table w/mount
- Walk-thru door

### ENGINE/SYSTEMS/ DRIVE

- Prop, stainless
- Remote oil filter (standard on fuel injected engines)

### CANVAS

- Cockpit and forward cover
- Cockpit cover
- Convertible top\*
- Full canvas, requires convertible top\*
- Mooring cover\*

\*NA w/tower models

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 4.3 GL/SX 190 hp
- 4.3 GXi/SX 225 hp
- 5.0 GL/SX 220 hp
- 5.0 GXi/SX 270 hp
- 5.7 Gi/SX 280 hp

MerCruiser®

Stern Drives

- 4.3 L Alpha 190 hp
- 4.3 MPI Alpha 220 hp
- 5.0 L Alpha 220 hp
- 5.0 MPI Alpha 260 hp
- 350 MPI Alpha 300 hp



# 210 HORIZON

SPECIFICATIONS*	US	METRIC
LOA:	<b>22'0"</b>	6.71 m
Storage Length:	<b>23'1"</b>	7.04 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>53"</b>	1.35 m
Total Height:	<b>5'7"</b>	1.70 m
Total Height on Trailer	<b>7'3"</b>	2.21 m
Height on Trailer w/Wakeboard tower Dn:	<b>7'8"</b>	2.34 m
Height on Trailer w/Wakeboard tower Up:	<b>10'9"</b>	3.28 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>4'1"</b>	1.25 m
Cockpit Height (stern):	<b>32"</b>	81 cm
Cockpit Height (helm):	<b>32"</b>	81 cm
Freeboard (min.):	<b>27"</b>	69 cm
Draft (drive down):	<b>33"</b>	84 cm
Draft (drive up):	<b>16"</b>	41 cm
Fuel:	<b>50 gal</b>	189 L
Persons Capacity:	<b>10</b>	10
Maximum Capacity:	<b>1800</b>	816 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	Lbs	KG
MC5.0MPI/A	<b>260</b>	194	<b>3820</b>	1730
MC5.0MPI/B1	<b>260</b>	194	<b>3900</b>	1770
VP5.0GXi/SX	<b>270</b>	201	<b>3860</b>	1750
VP5.0GXi/DP	<b>270</b>	201	<b>3880</b>	1760
VP5.0OSi/XDP	<b>270</b>	201	<b>3880</b>	1760
VP5.7Gi/SX	<b>280</b>	209	<b>3860</b>	1750
VP5.7Gi/DP	<b>280</b>	209	<b>3880</b>	1760
VP5.7OSi/XDP	<b>280</b>	209	<b>3880</b>	1760
MC350MPI/B1	<b>300</b>	224	<b>3900</b>	1770
MC350MPI/B3	<b>300</b>	224	<b>3920</b>	1780
VP5.7GXi/SX	<b>320</b>	239	<b>3860</b>	1750
VP5.7GXi/DP	<b>320</b>	239	<b>3880</b>	1760
VP5.7OSXi/XDP	<b>320</b>	239	<b>3880</b>	1760
MCMX6.2/B1	<b>320</b>	239	<b>3900</b>	1770
MCMX6.2/B3	<b>320</b>	239	<b>3920</b>	1780



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>210H</b>	<b>VP5.7 Gi/SX</b>	<b>2810</b>	<b>1000</b>	<b>60</b>	<b>210</b>	<b>150</b>	<b>780(S)/900(T)</b>
<b>KG</b>							
210H	VP5.7Gi/SX	1270	454	27	95	68	354(S) 408(T)

## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC5.0MPI/A/260/194	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>44-47</b>	71-76	<b>140</b>	225
MC5.0MPI/B1/260/194	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	SST	<b>44-47</b>	71-76	<b>140</b>	225
VP5.0GXi/SX/270/201	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>44-47</b>	71-76	<b>140</b>	225
VP5.0GXi/DP/270/201	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>140</b>	225
VP5.00Si/XDP/270/201	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>140</b>	225
VP5.7Gi/SX/280/209	<b>14<sup>3</sup>/<sub>4</sub> x 19</b>	37 x 48	SST	<b>47-50</b>	76-81	<b>140</b>	225
VP5.7Gi/DP/280/209	<b>F6</b>	F6	SST	<b>47-50</b>	76-81	<b>140</b>	225
VP5.70Si/XDP/280/209	<b>F6</b>	F6	SST	<b>46-49</b>	74-79	<b>140</b>	225
MC350MPI/B1/300/224	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	SST	<b>48-51</b>	77-82	<b>140</b>	225
MC350MPI/B3/300/224	<b>26</b>	66	SST	<b>47-50</b>	77-82	<b>140</b>	225
VP5.7GXi/SX/320/239	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	SST	<b>49-52</b>	79-84	<b>140</b>	225
VP5.7GXi/DP/320/239	<b>F6</b>	F6	SST	<b>49-52</b>	79-84	<b>140</b>	225
VP5.70Si/XDP/320/239	<b>F6</b>	F6	SST	<b>48-51</b>	77-82	<b>140</b>	225
MCMX6.2/B1/320/239	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	SST	<b>49-52</b>	79-84	<b>140</b>	225
MCMX6.2/B3/320/239	<b>26</b>	66	SST	<b>48-51</b>	77-82	<b>140</b>	225

## FUEL FLOW DATA - 210 HORIZON W/ VP5.0GXi/SX /270/201 & MC5.0MPI/A/B1 260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>25</b>	40	<b>7</b>	27
3000	<b>30</b>	48	<b>9</b>	34
3500	<b>35</b>	56	<b>12</b>	45
4000	<b>39</b>	63	<b>17</b>	64
4500	<b>43</b>	69	<b>20</b>	76
WOT	<b>46</b>	74	<b>21</b>	80

## FUEL FLOW DATA - 210 HORIZON W/ VP5.0GXi/DP & 5.00Si/XDP/270/201

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>26</b>	42	<b>7</b>	27
3000	<b>32</b>	52	<b>9</b>	34
3500	<b>37</b>	60	<b>12</b>	45
4000	<b>40</b>	64	<b>17</b>	64
4500	<b>44</b>	71	<b>20</b>	76
WOT	<b>46</b>	74	<b>21</b>	80



### FUEL FLOW DATA - 210 HORIZON W/ 5.7Gi/SX/280/209 & MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>27</b>	43	<b>8</b>	30
3000	<b>32</b>	52	<b>10</b>	38
3500	<b>38</b>	61	<b>13</b>	49
4000	<b>41</b>	66	<b>17</b>	64
4500	<b>46</b>	74	<b>21</b>	80
WOT	<b>49</b>	79	<b>23</b>	87

### FUEL FLOW DATA - 210 HORIZON W/ 5.7Gi/DP & 5.70Si/ XDP/280/209 & MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>27</b>	43	<b>8</b>	30
3000	<b>35</b>	56	<b>10</b>	38
3500	<b>41</b>	66	<b>14</b>	53
4000	<b>44</b>	71	<b>18</b>	68
4500	<b>48</b>	77	<b>21</b>	80
WOT	<b>49</b>	79	<b>23</b>	87

### FUEL FLOW DATA - 210 HORIZON W/ 5.7GXi/DP & 5.70SXi/ XDP/320/239 & MCMX6.2/B1/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>27</b>	43	<b>8</b>	30
3000	<b>35</b>	56	<b>10</b>	38
3500	<b>41</b>	66	<b>14</b>	53
4000	<b>44</b>	71	<b>18</b>	68
4500	<b>48</b>	77	<b>21</b>	80
WOT	<b>50</b>	81	<b>24</b>	91

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 210 HORIZON OPTIONS

### HULL/DECK

- Bow scuff plate
- Cleats, pull-up
- Docking lights
- Graphics, sport (CCB only)
- Stereo remote at swim platform
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower board racks (2)
- Windshield wiper, starboard

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### BOW/COCKPIT/ HELM

- Engine hatch, electric lift
- Fill-in cushion, bow
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes tweeters, Clarion amplifier and a 10" woofer)
- Table w/mount

### ENGINE/SYSTEMS/ DRIVE

- Batteries, dual w/switch
- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (OSi only)
- Neutra-Salt engine flushing system§
- Prop, stainless
- Thru-side exhaust, Quick & Quiet

### POWER

#### Volvo-Penta®

#### Stern Drives

- 5.0 GXi/SX 270 hp
- 5.0 GXi/DP 270 hp
- 5.0 OSi/XDP 270 hp
- 5.7 Gi/SX 280 hp
- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/SX 320 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp

#### MerCruiser®

#### Stern Drives

- 5.0 MPI Alpha 260 hp
- 5.0 MPI/Bravo I 260 hp
- 350 MPI/Bravo I 300 hp
- 350 MPI/Bravo III 300 hp
- MX 6.2/Bravo I 320 hp
- MX 6.2/Bravo III 320 hp



# 230 HORIZON

SPECIFICATIONS*	US	METRIC
LOA:	<b>24'0"</b>	7.32 m
Storage Length:	<b>24'0"</b>	7.32 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>54"</b>	1.37 m
Total Height:	<b>5'10"</b>	1.78 m
Total Height on Trailer	<b>6'9"</b>	2.24 m
Height on Trailer w/Wakeboard tower Dn:	<b>8'4"</b>	2.54 m
Height on Trailer w/Wakeboard tower Up:	<b>10'11"</b>	3.33 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>20°</b>	20°
Bridge Clearance:	<b>4'1"</b>	1.24 m
Cockpit Height (stern):	<b>30"</b>	76 cm
Cockpit Height (helm):	<b>31"</b>	79 cm
Freeboard (min.):	<b>29"</b>	74 cm
Draft (drive down):	<b>35"</b>	89 cm
Draft (drive up):	<b>17"</b>	43 cm
Fuel:	<b>58 gal</b>	219 L
Persons Capacity:	<b>11</b>	11
Maximum Capacity:	<b>2000 lbs</b>	907 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	Lbs	KG
MC5.0MPI/B1	<b>260</b>	194	<b>4310</b>	1950
MC5.0MPI/B3	<b>260</b>	194	<b>4330</b>	1960
VP5.0GXi/SX	<b>270</b>	201	<b>4270</b>	1940
VP5.0GXi/DP	<b>270</b>	201	<b>4290</b>	1950
VP5.0OSi/XDP	<b>270</b>	201	<b>4290</b>	1950
VP5.7Gi/SX	<b>280</b>	209	<b>4270</b>	1940
VP5.7Gi/DP	<b>280</b>	209	<b>4290</b>	1950
VP5.7OSi/XDP	<b>280</b>	209	<b>4290</b>	1950
MC350MPI/B1	<b>300</b>	224	<b>4310</b>	1950
MC350MPI/B3	<b>300</b>	224	<b>4330</b>	1960
VP 5.7GXi/SX	<b>320</b>	239	<b>4270</b>	1940
VP 5.7GXi/DP	<b>320</b>	239	<b>4290</b>	1950
VP 5.7OSXi/XDP	<b>320</b>	239	<b>4290</b>	1950
MCMX6.2/B1	<b>320</b>	239	<b>4310</b>	1950
MCMX6.2/B3	<b>320</b>	239	<b>4330</b>	1960



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>230H</b>	<b>VP 5.7 GXi/DP</b>	<b>3290</b>	<b>1000</b>	<b>60</b>	<b>300</b>	<b>150</b>	<b>1074</b>
<b>KG</b>							
230H	VP 5.7 GXi/DP	1490	454	27	136	68	487

## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC5.0MPI/B1/260/194	<b>14<sup>1</sup>/<sub>2</sub> x 17</b>	37 x 43	SST	<b>42-45</b>	68-72	<b>130</b>	210
MC5.0MPI/B3/260/194	<b>24</b>	61	SST	<b>42-45</b>	68-72	<b>130</b>	210
VP 5.0GXi/SX/270/201	<b>15 x 17</b>	38 x 43	AL	<b>41-44</b>	66-71	<b>130</b>	210
VP 5.0GXi/DP/270/201	<b>F4</b>	F4	SST	<b>43-46</b>	69-74	<b>135</b>	220
VP 5.0OSXi/XDP/270/201	<b>F4</b>	F4	SST	<b>42-45</b>	68-72	<b>130</b>	210
VP 5.7Gi/SX/280/209	<b>14<sup>3</sup>/<sub>4</sub> x 17</b>	37 x 43	SST	<b>46-49</b>	74-79	<b>130</b>	210
VP 5.7Gi/DP/280/209	<b>F5</b>	F5	SST	<b>47-50</b>	76-81	<b>135</b>	220
VP 5.7OSi/XDP/280/209	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>130</b>	210
MC350MPI/B1/300/224	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 43	SST	<b>47-50</b>	76-81	<b>130</b>	210
MC350MPI/B3/300/224	<b>24</b>	61	SST	<b>46-49</b>	74-79	<b>130</b>	210
VP 5.7GXi/SX/320/239	<b>14<sup>3</sup>/<sub>4</sub> x 19</b>	37 x 43	SST	<b>48-51</b>	77-82	<b>130</b>	210
VP 5.7GXi/DP/320/239	<b>F5</b>	F5	SST	<b>48-51</b>	77-82	<b>135</b>	220
VP 5.7OSXi/XDP/320/239	<b>F5</b>	F5	SST	<b>47-50</b>	74-81	<b>130</b>	210
MCMX6.2/B1/320/239	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 43	SST	<b>48-51</b>	77-82	<b>130</b>	210
MCMX6.2/B3/320/239	<b>24</b>	61	SST	<b>47-50</b>	74-81	<b>130</b>	210

## FUEL FLOW DATA - 230 HORIZON W/ VP5.0GXi/SX/270/201 & MC5.0MPI/B1/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>26</b>	42	<b>9</b>	34
3500	<b>33</b>	53	<b>10</b>	38
4000	<b>38</b>	61	<b>14</b>	53
4500	<b>42</b>	68	<b>18</b>	68
WOT	<b>44</b>	71	<b>21</b>	80

## FUEL FLOW DATA - 230 HORIZON W/ VP5.0GXi/DP, 5.0OSi/XDP/270/201 & MC5.0MPI/B3/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>20</b>	33	<b>7</b>	27
3000	<b>28</b>	45	<b>9</b>	34
3500	<b>32</b>	52	<b>10</b>	38
4000	<b>38</b>	61	<b>14</b>	53
4500	<b>41</b>	66	<b>18</b>	68
WOT	<b>44</b>	71	<b>21</b>	80



### FUEL FLOW DATA - 230 HORIZON W/ VP5.7Gi/SX/280/209 & MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>27</b>	43	<b>9</b>	34
3500	<b>35</b>	56	<b>11</b>	42
4000	<b>39</b>	63	<b>15</b>	57
4500	<b>45</b>	72	<b>19</b>	72
WOT	<b>48</b>	77	<b>23</b>	87

### FUEL FLOW DATA - 230 HORIZON W/ VP5.7Gi/DP/280/209, 5.70Si/XDP & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>6</b>	23
2500	<b>21</b>	34	<b>7</b>	27
3000	<b>28</b>	45	<b>9</b>	34
3500	<b>36</b>	58	<b>11</b>	42
4000	<b>41</b>	66	<b>15</b>	57
4500	<b>46</b>	74	<b>19</b>	72
WOT	<b>48</b>	77	<b>23</b>	87

### FUEL FLOW DATA - 230 HORIZON W/ VP5.7GXi/SX/320/239 & MCMX6.2/B1/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>13</b>	21	<b>8</b>	30
3000	<b>26</b>	42	<b>10</b>	38
3500	<b>31</b>	50	<b>12</b>	45
4000	<b>39</b>	63	<b>17</b>	64
4500	<b>45</b>	72	<b>21</b>	79
WOT	<b>49</b>	79	<b>24</b>	91

### FUEL FLOW DATA - 230 HORIZON W/ VP5.7GXi/DP/320/239, VP5.70Si/XDP/320/239 & MCMX6.2/B3/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>6</b>	23
2500	<b>21</b>	34	<b>8</b>	30
3000	<b>28</b>	45	<b>10</b>	38
3500	<b>34</b>	55	<b>12</b>	45
4000	<b>40</b>	64	<b>17</b>	64
4500	<b>46</b>	74	<b>21</b>	79
WOT	<b>49</b>	79	<b>24</b>	91





## 230 HORIZON OPTIONS

### HULL/DECK

- Bow scuff plate
- Cleats, pull-up
- Docking lights
- Graphics, sport (CCB only)
- Stereo remote at swim platform
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower board racks (2)
- Windshield wiper, starboard

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### BOW/COCKPIT/ HELM

- Engine hatch, electric lift
- Fill-in cushion, bow
- Head, pumpout
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes tweeters, Clarion amplifier and a 10" woofer)
- Table w/mount

### ENGINE/SYSTEMS/ DRIVE

- Batteries, dual w/switch
- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (OSi only)
- Neutra-Salt engine flushing system§
- Oil drip pan
- Prop, stainless
- Thru-side exhaust, Quick & Quiet

### CANVAS

- Camper canvas\*
- Cockpit and forward cover
- Cockpit cover
- Mooring cover\*
- Windshield connector, clear\*

\*NA w/tower models

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

Volvo-Penta®

#### Stern Drives

- 5.0 GXi/SX 270 hp
- 5.0 GXi/DP 270 hp
- 5.0 OSi/XDP 270 hp
- 5.7 Gi/SX 280 hp
- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/SX 320 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp

MerCruiser®

#### Stern Drives

- 5.0 MPI Bravo I 260 hp
- 5.0 MPI Bravo III 260 hp
- 350 MPI Bravo I 300 hp
- 350 MPI Bravo III 300 hp
- MX 6.2 Bravo I 320 hp
- MX 6.2 Bravo III 320 hp



# 250 HORIZON

SPECIFICATIONS*	US	METRIC
LOA:	<b>26'0"</b>	7.93 m
Storage Length:	<b>26'0"</b>	7.93 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>58"</b>	1.47 m
Total Height:	<b>6'4"</b>	1.93 m
Total Height on Trailer:	<b>7'11"</b>	2.41 m
Height on Trailer w/Wakeboard tower Dn:	<b>8'8"</b>	2.64 m
Height on Trailer w/Wakeboard tower Up:	<b>11'4"</b>	3.46 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>20°</b>	20°
Bridge Clearance:	<b>5'</b>	1.52 m
Cockpit Height (stern):	<b>32"</b>	81 cm
Cockpit Height (helm):	<b>34"</b>	86 cm
Freeboard (min.):	<b>36"</b>	90 cm
Draft (drive down):	<b>36"</b>	91 cm
Draft (drive up):	<b>19"</b>	48 cm
Fuel:	<b>75 gal</b>	284 L
Persons Capacity:	<b>14</b>	14
Maximum Capacity:	<b>Yacht</b>	Yacht

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	Lbs	KG
VP5.7Gi/DP	<b>280</b>	209	<b>4670</b>	2120
VP5.7OSi/XDP	<b>280</b>	209	<b>4670</b>	2120
MC350MPI/B1	<b>300</b>	224	<b>4690</b>	2130
MC350MPI/B3	<b>300</b>	224	<b>4710</b>	2140
VP5.7GXi/DP	<b>320</b>	239	<b>4670</b>	2120
VP5.7OSXi/XDP	<b>320</b>	239	<b>4670</b>	2120
MCMX6.2/B1	<b>320</b>	239	<b>4690</b>	2130
MCMX6.2/B3	<b>320</b>	239	<b>4170</b>	2140
MC496MG/B1	<b>375</b>	280	<b>4900</b>	2220
MC496MG/B3	<b>375</b>	280	<b>4920</b>	2230
VP8.1 Gi/DP	<b>375</b>	280	<b>4920</b>	2230
VP8.1 OSi/XDP	<b>375</b>	280	<b>4920</b>	2230
VP8.1GXi/DP	<b>420</b>	313	<b>4920</b>	2230
MC49HO/B1	<b>425</b>	317	<b>4900</b>	2220



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>250H</b>	<b>VP 8.1Gi/DP</b>	<b>3670</b>	<b>1000</b>	<b>60</b>	<b>480</b>	<b>200</b>	<b>1500</b>
<b>KG</b>							
250H	VP 8.1Gi/DP	1660	454	32	218	90	680

## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
VP5.7Gi/DP/280/209	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>190</b>	310
VP5.7OSi/XDP/280/209	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>190</b>	310
MC350MPI/B1/300/224	<b>15<sup>1</sup>/<sub>2</sub> x 17</b>	39 x 43	SST	<b>45-48</b>	72-77	<b>180</b>	290
MC350MPI/B3/300/224	<b>24</b>	61	SST	<b>44-47</b>	71-76	<b>180</b>	290
VP5.7GX/DP/320/239	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>190</b>	310
VP5.7OSi/XDP/320/239	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>190</b>	310
MCMX6.2/B1/320/239	<b>15<sup>1</sup>/<sub>2</sub> x 17</b>	39 x 43	SST	<b>45-48</b>	72-77	<b>180</b>	290
MCMX6.2/B3/320/239	<b>26</b>	66	SST	<b>45-48</b>	72-77	<b>180</b>	290
MC496MG/B1/375/280	<b>15<sup>1</sup>/<sub>4</sub> x 19</b>	53	SST	<b>52-55</b>	84-89	<b>180</b>	290
MC496MG/B3/375/280	<b>26</b>	66	SST	<b>51-54</b>	82-87	<b>180</b>	290
VP8.1Gi/DP/375/280	<b>F6</b>	F6	SST	<b>52-55</b>	84-89	<b>180</b>	290
VP8.1OSi/XDP/375/280	<b>F6</b>	F6	SST	<b>51-54</b>	82-87	<b>180</b>	290
VP8.1GX/DP	<b>F6</b>	F6	SST	<b>54-57</b>	87-92	<b>180</b>	290
MC496HOB1/425/317	<b>15<sup>1</sup>/<sub>4</sub> x 19</b>	53	SST	<b>55-58</b>	89-93	<b>180</b>	290

## FUEL FLOW DATA - 250 HORIZON W/ VP5.7Gi/DP, 5.7OSi/XDP/280/209 & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>21</b>	34	<b>8</b>	30
3000	<b>29</b>	46	<b>9</b>	34
3500	<b>35</b>	56	<b>11</b>	41
4000	<b>40</b>	64	<b>16</b>	61
4500	<b>44</b>	71	<b>20</b>	76
WOT	<b>47</b>	76	<b>23</b>	87

## FUEL FLOW DATA - 250 HORIZON W/ MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>20</b>	32	<b>8</b>	30
3000	<b>27</b>	43	<b>9</b>	34
3500	<b>32</b>	52	<b>11</b>	41
4000	<b>38</b>	61	<b>16</b>	61
4500	<b>43</b>	69	<b>20</b>	76
WOT	<b>47</b>	76	<b>23</b>	87



### FUEL FLOW DATA - 250 HORIZON W/ VP5.7GXi/DP, 5.7OSXi/ XDP/320/239 & MCMX6.2/B3/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>21</b>	34	<b>9</b>	34
3000	<b>30</b>	48	<b>10</b>	38
3500	<b>35</b>	56	<b>12</b>	45
4000	<b>40</b>	64	<b>17</b>	64
4500	<b>45</b>	72	<b>21</b>	79
WOT	<b>48</b>	77	<b>24</b>	91

### FUEL FLOW DATA - 250 HORIZON W/ VP8.1Gi/DP, 8.10Si/ XDP/375/280 & MC496MG/B3/375/280

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>8</b>	20
2500	<b>22</b>	35	<b>9</b>	34
3000	<b>34</b>	55	<b>12</b>	45
3500	<b>40</b>	64	<b>16</b>	60
4000	<b>46</b>	74	<b>20</b>	76
4500	<b>51</b>	82	<b>26</b>	98
WOT	<b>53</b>	85	<b>29</b>	110

### FUEL FLOW DATA - 250 HORIZON W/ VP8.1GXi/DP/420/313 MC496HO/B3/425/317

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>8</b>	20
2500	<b>22</b>	35	<b>9</b>	34
3000	<b>34</b>	55	<b>12</b>	45
3500	<b>40</b>	64	<b>16</b>	60
4000	<b>46</b>	74	<b>20</b>	76
4500	<b>51</b>	82	<b>26</b>	98
WOT	<b>57</b>	92	<b>32</b>	121

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 250 HORIZON OPTIONS

### HULL/DECK

- Bow scuff plate
- Cleats, pull-up
- Docking lights
- Graphics, sport (CCB only)
- Stereo remote at swim platform
- Trim tabs
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower board racks (2)
- Windshield wiper, starboard

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### BOW/COCKPIT/HELM

- Engine hatch, electric lift
- Fill-in cushion, bow
- Head, pumpout
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes tweeters, Clarion amplifier and 10" woofer)
- Table w/mount

### ENGINE/SYSTEMS/DRIVE

- Batteries, dual w/switch
- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (OSi only)
- Neutra-Salt engine flushing system§
- Oil drip pan
- Prop, stainless
- Thru-side exhaust, Quick & Quiet

### CANVAS

- Camper canvas\*
- Cockpit and forward cover
- Cockpit cover
- Mooring cover\*
- Windshield connector, clear\*

\*NA w/tower models

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp
- 8.1 Gi/DP 375 hp
- 8.1 OSi/XDP 375 hp
- 8.1 GXi/DP 420 hp

MerCruiser®

Stern Drives

- 350 MPI/Bravo I 300 hp
- 350 MPI/Bravo III 300 hp
- MX 6.2 Bravo I 320 hp
- MX 6.2 Bravo III 320 hp
- 496 MG Bravo I 375 hp
- 496 MG Bravo III 375 hp
- 496 HO Bravo I 425 hp



# 280 HORIZON

SPECIFICATIONS*	US	METRIC
LOA:	<b>27'9"</b>	8.46 m
LOA w/Extended Swim Platform:	<b>31'2"</b>	9.50 m
Beam:	<b>9'4"</b>	2.85 m
Keel to W/S Shelf:	<b>70"</b>	1.78 m
Total Height:	<b>7'2"</b>	2.18 m
Total Height on Trailer:	<b>9'0"</b>	2.74 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>21°</b>	21°
Bridge Clearance:	<b>5'</b>	1.52 m
Cockpit Height (stern):	<b>31"</b>	78 cm
Cockpit Height (helm):	<b>37"</b>	93 cm
Freeboard (min.):	<b>36"</b>	90 cm
Draft (drive down):	<b>37"</b>	94 cm
Draft (drive up):	<b>18"</b>	45 cm
Fuel:	<b>130</b>	491 L
Persons Capacity:	<b>15</b>	15
Maximum Capacity:	<b>Yacht</b>	Yacht

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	Lbs	KG
MC496MG/B3	<b>375</b>	280	<b>6340</b>	2880
VP 8.1Gi/DP	<b>375</b>	280	<b>6320</b>	2870
VP 8.10Si/XDP	<b>375</b>	280	<b>6320</b>	2870
Twin MC 5.0 MPI/B1	<b>260 EA</b>	194 EA	<b>7280</b>	3300
Twin VP 5.0 GXi/SX	<b>270 EA</b>	201 EA	<b>7260</b>	3290
Twin MC MX6.2/B1	<b>320 EA</b>	239 EA	<b>7280</b>	3300
Twin VP 5.7 GXi/SX	<b>320 EA</b>	239 EA	<b>7260</b>	3290

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>280H</b>	<b>Twin VP5.0GXi/SX</b>	<b>5260</b>	<b>2000</b>	<b>120</b>	<b>780</b>	<b>200</b>	<b>1690</b>
<b>KG</b>							
280H	Twin VP5.0GXi/SX	2390	907	64	354	90	766



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC496MG/B3/375/280	<b>24</b>	61	SST	<b>47-50</b>	76-81	<b>200</b>	320
VP 8.1Gi/DP/375/280	<b>F5</b>	F5	SST	<b>47-50</b>	76-81	<b>200</b>	320
VP 8.10Si/XDP/375/280	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>200</b>	320
TMC5.0MPI/B1/260/194	<b>14<sup>5/8</sup> x 21</b>	37 x 53	SST	<b>54-57</b>	87-92	<b>180</b>	290
TVP5.0GXi/SX/270/201	<b>14<sup>3/4</sup> x 19</b>	37 x 48	SST	<b>53-56</b>	85-90	<b>180</b>	290
TMCMX6.2/B1/320/239	<b>14<sup>5/8</sup> x 23</b>	37 x 58	SST	<b>58-61</b>	93-98	<b>180</b>	290
TVP5.7GXi/SX/320/239	<b>14<sup>3/4</sup> x 21</b>	37 x 53	SST	<b>58-61</b>	93-98	<b>180</b>	290

### FUEL FLOW DATA - 280 HORIZON W/ VP8.1Gi/DP, 8.10Si/XDP/375/280 & MC496MG/B3/375/280

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>7</b>	26
2500	<b>17</b>	27	<b>9</b>	34
3000	<b>25</b>	40	<b>12</b>	45
3500	<b>32</b>	52	<b>17</b>	64
4000	<b>39</b>	63	<b>21</b>	79
4500	<b>46</b>	74	<b>25</b>	95
WOT	<b>48</b>	77	<b>29</b>	110

### FUEL FLOW DATA - 280 HORIZON W/ VP5.0GXi/DP/270/201 & MC5.0MPI/B1/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>12</b>	45
2500	<b>18</b>	29	<b>14</b>	53
3000	<b>29</b>	47	<b>18</b>	68
3500	<b>37</b>	60	<b>20</b>	76
4000	<b>43</b>	69	<b>28</b>	106
4500	<b>50</b>	80	<b>36</b>	136
WOT	<b>55</b>	89	<b>42</b>	159

### FUEL FLOW DATA - 280 HORIZON W/ TWIN VP5.7GXi/SX/320/239 & MCMX6.2/B1/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>12</b>	45
2500	<b>18</b>	29	<b>14</b>	53
3000	<b>30</b>	48	<b>18</b>	68
3500	<b>38</b>	61	<b>22</b>	83
4000	<b>45</b>	72	<b>30</b>	113
4500	<b>52</b>	84	<b>40</b>	151
WOT	<b>60</b>	95	<b>48</b>	181

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 280 HORIZON OPTIONS

### HULL/DECK

- Bow anchor roller
- Bow scuff plate
- Docking lights
- Dockside power
- Graphics, sport (CCB only)
- Radar arch
- Stereo remote at swim platform
- Windlass w/rope/chain/anchor
- Windshield header, stainless steel
- Windshield wiper, starboard

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### BOW/COCKPIT/HELM

- CD changer, 6-disc
- Fill-in cushion, bow
- Fill-in cushion, aft
- Gray water system w/holding tank
- Head, overboard discharge
- Head, pumpout
- Head, VacuFlush
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes tweeters, Clarion amplifier and a 10" woofer)
- Table w/mount
- VHF radio
- Walk-thru door

### ENGINE/SYSTEMS/DRIVE

- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (OSi only)
- Neutra-Salt engine flushing system§
- Thru-transom exhaust, Quick & Quiet

### CANVAS

- Camper canvas
- Cockpit and forward cover
- Cockpit cover
- Mooring cover

### TRAILER

- Brake, additional
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Trailer, tandem axle w/1 brake
- Trailer, tri-axle w/2 brakes (required w/twin engine)
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 8.1 Gi/DP 375 hp
- 8.1 OSi/XDP 375 hp
- Twin 5.0 GXi/SX 270 hp
- Twin 5.7 GXi/SX 320 hp

MerCruiser®

Stern Drives

- 496 MG Bravo III 375 hp
- Twin 5.0 MPI/Bravo I 260 hp
- Twin MX 6.2 Bravo I 320 hp





# 194 FUNSHIP

SPECIFICATIONS*	US	METRIC
LOA:	<b>21'2"</b>	6.45 m
Storage Length:	<b>22'2"</b>	6.76 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>55"</b>	1.40 m
Total Height w/ windshield:	<b>5'11"</b>	1.80 m
Total Height w/ wind deflector:	<b>5'4"</b>	1.63 m
Total Height on trailer w/ windshield:	<b>7'5"</b>	2.26 m
Total Height on trailer w/ wind deflector:	<b>6'10"</b>	2.08 m
Height on Trailer w/Wakeboard tower Dn:	<b>7'5"</b>	2.26 m
Height on Trailer w/Wakeboard tower Up:	<b>10'3"</b>	3.13 m
Transom Angle:	<b>13°</b>	13°
Deadrise:	<b>17°</b>	17°
Bridge Clearance w/ windshield:	<b>4'2"</b>	1.27 m
Bridge Clearance w/ wind deflector:	<b>3'7"</b>	1.09 m
Cockpit Height (stern):	<b>31"</b>	79 cm
Cockpit Height (helm):	<b>33"</b>	84 cm
Freeboard (min.):	<b>34"</b>	86 cm
Draft (drive down):	<b>30"</b>	76 cm
Draft (drive up):	<b>13"</b>	33 cm
Fuel:	<b>50 gal.</b>	189 L
Persons Capacity:	<b>11</b>	11
Maximum Capacity:	<b>1700 lbs</b>	771 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBs	KG
MC4.3L/A	<b>190</b>	142	<b>3640</b>	1650
VP4.3GL/SX	<b>190</b>	142	<b>3680</b>	1670
MC4.3MPI/A	<b>220</b>	164	<b>3660</b>	1660
VP4.3GXi/SX	<b>225</b>	168	<b>3680</b>	1670
VP4.3GXi/DP	<b>225</b>	168	<b>3700</b>	1680
MC5.0L/A	<b>220</b>	164	<b>3740</b>	1700
VP5.0GL/SX	<b>220</b>	164	<b>3780</b>	1710
VP5.0GL/DP	<b>220</b>	164	<b>3790</b>	1720
MC5.0MPI/A	<b>260</b>	194	<b>3740</b>	1700
MC5.0MPI/B1	<b>260</b>	194	<b>3790</b>	1720
VP5.0GXi/SX	<b>270</b>	201	<b>3790</b>	1720
VP5.0GXi/DP	<b>270</b>	201	<b>3800</b>	1720
VP5.00Si/XDP	<b>270</b>	201	<b>3800</b>	1720



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>194FS</b>	<b>VP5.0GX/DP</b>	<b>3290</b>	<b>1000</b>	<b>60</b>	<b>300</b>	<b>150</b>	<b>1160</b>
<b>KG</b>							
194FS	VP5.0GX/DP	1490	454	27	136	68	526

## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC4.3L/A/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>44-47</b>	71-76	<b>125</b>	201
VP4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>43-46</b>	69-74	<b>125</b>	201
MC4.3MPI/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>46-49</b>	74-79	<b>135</b>	217
VP4.3GX/SX/225/168	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>46-49</b>	74-79	<b>135</b>	217
VP4.3GX/DP/225/168	<b>F7</b>	F7	SST	<b>47-50</b>	76-81	<b>140</b>	225
MC5.0L/A/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>46-49</b>	74-79	<b>125</b>	201
VP5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>45-48</b>	72-77	<b>125</b>	201
VP5.0GL/DP/220/164	<b>F6</b>	F6		<b>46-49</b>	74-79	<b>130</b>	209
MC5.0MPI/A/260/194	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>49-52</b>	79-84	<b>135</b>	217
MC5.0MPI/B/260/194	<b>14<sup>3</sup>/<sub>4</sub> x 21</b>	38 x 53	SST	<b>49-52</b>	79-84	<b>135</b>	217
VP5.0GX/SX/270/201	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>48-51</b>	77-82	<b>135</b>	217
VP5.0GX/DP/270/201	<b>F6</b>	F6	SST	<b>49-52</b>	79-84	<b>140</b>	225
VP5.0GSXi/XDP/270/201	<b>F6</b>	F6	SST	<b>48-51</b>	77-82	<b>140</b>	225

## FUEL FLOW DATA - 194 FUNSHIP W/ VP4.3GL/SX/190/142 & MC4.3L/A/190/142

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>4</b>	15
2500	<b>17</b>	27	<b>6</b>	23
3000	<b>25</b>	40	<b>8</b>	30
3500	<b>32</b>	52	<b>9</b>	34
4000	<b>39</b>	63	<b>12</b>	45
4500	<b>43</b>	69	<b>15</b>	57
WOT	<b>45</b>	72	<b>18</b>	68

## FUEL FLOW DATA - 194 FUNSHIP W/ VP4.3GX/SX/225/168 & MC4.3MPI/A/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>20</b>	32	<b>6</b>	23
3000	<b>28</b>	45	<b>8</b>	30
3500	<b>35</b>	56	<b>10</b>	38
4000	<b>41</b>	66	<b>13</b>	49
4500	<b>45</b>	72	<b>16</b>	60
WOT	<b>48</b>	77	<b>19</b>	72



**FUEL FLOW DATA - 194 FUNSHIP W/ VP5.0GL/SX/220/164  
& MC5.0L/A/220/164**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>19</b>	30	<b>7</b>	26
3000	<b>27</b>	43	<b>10</b>	38
3500	<b>36</b>	58	<b>13</b>	49
4000	<b>43</b>	69	<b>15</b>	57
WOT	<b>47</b>	76	<b>19</b>	72

**FUEL FLOW DATA - 194 FUNSHIP W/ VP5.0GXi/SX/270/201  
& MC5.0MPI/A/B1/260/194**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>18</b>	29	<b>7</b>	26
3000	<b>25</b>	40	<b>10</b>	38
3500	<b>34</b>	55	<b>13</b>	49
4000	<b>41</b>	66	<b>15</b>	57
4500	<b>46</b>	74	<b>19</b>	72
WOT	<b>50</b>	81	<b>21</b>	79

**FUEL FLOW DATA - 194 FUNSHIP W/ VP5.0GXi/DP,  
5.00Si/XDP/270/201**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>19</b>	30	<b>7</b>	26
3000	<b>27</b>	44	<b>10</b>	38
3500	<b>36</b>	58	<b>13</b>	49
4000	<b>42</b>	68	<b>15</b>	57
4500	<b>47</b>	76	<b>19</b>	72
WOT	<b>51</b>	82	<b>21</b>	79

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 194 FUNSHIP OPTIONS

### HULL/DECK

- Bow scuff plate
- Cleats, pull-up
- Docking lights
- Graphics, sport
- Stereo remote at swim platform
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower board racks (2)
- Windscreen, plexiglass

### GEL COAT

#### COLOR SCHEME

- Two-Tone
- All White

### BOW/COCKPIT/HELM

- Engine hatch, electric lift
- Fill-in cushion, bow
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes: tweeters, Clarion amplifier and a 10" woofer)
- Step fill-in w/backrest
- Table, cockpit w/mount
- Walk-thru doors

### ENGINE/SYSTEMS/DRIVE

- Fresh water cooling (OSi only)
- Prop, stainless
- Remote oil filter (standard on fuel injected engines)

### CANVAS

- Cockpit and forward cover
- Windshield connector\* (NA w/windscreen)
- Mooring cover\*

\*NA w/tower models

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 4.3 GL/SX 190 hp
- 4.3 GXi/SX 225 hp
- 4.3 GXi/DP 225 hp
- 5.0 GL/SX 220 hp
- 5.0 GL/DP 220 hp
- 5.0 GXi/SX 270 hp
- 5.0 GXi/DP 270 hp
- 5.0 OSi/XDP 270 hp

MerCruiser®

Stern Drives

- 4.3 L Alpha 190 hp
- 4.3 MPI Alpha 220 hp
- 5.0 L Alpha 220 hp
- 5.0 MPI Alpha 260 hp
- 5.0 MPI/Bravo I 260 hp



# 214 FUNSHIP

SPECIFICATIONS*	US	METRIC
LOA:	<b>23'8"</b>	7.22 m
Length w/o Swim Platform:	<b>21'0"</b>	6.40 m
Storage Length:	<b>25'7"</b>	7.80 m
Beam:	<b>8'6"</b>	2.44 m
Keel to W/S Shelf:	<b>55"</b>	1.40 m
Total Height:	<b>5'11"</b>	1.80 m
Total Height on Trailer:	<b>8'0"</b>	2.44 m
Height on Trailer w/Wakeboard tower Dn:	<b>8'0"</b>	2.44 m
Height on Trailer w/Wakeboard tower Up:	<b>10'10"</b>	3.30 m
Transom Angle:	<b>13°</b>	13°
Deadrise:	<b>17°</b>	17°
Bridge Clearance:	<b>4'6"</b>	1.37 m
Cockpit Height (stern):	<b>31"</b>	79 cm
Cockpit Height (helm):	<b>33"</b>	84 cm
Freeboard (min.):	<b>34"</b>	86 cm
Draft (drive down):	<b>31"</b>	79 cm
Draft (drive up):	<b>14"</b>	36 cm
Fuel:	<b>50 gal.</b>	189 L
Persons Capacity:	<b>13</b>	13
Maximum Capacity:	<b>1900 lbs</b>	862 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBs	KG
MC5.0L/A	<b>220</b>	164	<b>4240</b>	1920
VP5.0GL/SX	<b>220</b>	164	<b>4310</b>	1950
MC5.0MPI/A	<b>260</b>	194	<b>4250</b>	1930
MC5.0MPI/B1	<b>260</b>	194	<b>4340</b>	1970
VP5.0GXi/SX	<b>270</b>	201	<b>4320</b>	1960
VP5.0GXi/DP	<b>270</b>	201	<b>4340</b>	1970
VP5.0OSi/XDP	<b>270</b>	201	<b>4340</b>	1970
VP5.7Gi/SX	<b>280</b>	209	<b>4320</b>	1960
VP5.7Gi/DP	<b>280</b>	209	<b>4340</b>	1970
VP5.7OSi/XDP	<b>280</b>	209	<b>4340</b>	1970
MC350MPI/B1	<b>300</b>	224	<b>4340</b>	1970
MC350MPI/B3	<b>300</b>	224	<b>4360</b>	1980



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trailer Wt.
<b>LBS</b>							
<b>214FS</b>	<b>VP 5.0GX/DP</b>	<b>3340</b>	<b>1000</b>	<b>60</b>	<b>300</b>	<b>150</b>	<b>1160</b>
<b>KG</b>							
214FS	VP 5.0GX/DP	1510	454	27	136	68	526

## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC5.0L/A/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>41-44</b>	66-71	<b>110</b>	177
VP5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>41-44</b>	66-71	<b>110</b>	177
MC5.0MPI/A/260/194	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>45-48</b>	72-77	<b>115</b>	185
MC5.0MPI/B1/260/194	<b>14<sup>3</sup>/<sub>4</sub> x 21</b>	38 x 53	SST	<b>46-49</b>	74-79	<b>115</b>	185
VP5.0GX/SX/270/201	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>45-48</b>	72-77	<b>115</b>	185
VP5.0GX/DP/270/201	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>120</b>	193
VP5.0OSI/XDP/270/201	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>120</b>	193
VP5.7Gi/SX/280/209	<b>14<sup>3</sup>/<sub>4</sub> x 19</b>	37 x 48	SST	<b>47-50</b>	76-81	<b>115</b>	185
VP5.7Gi/DP/280/209	<b>F6</b>	F6	SST	<b>47-50</b>	76-81	<b>120</b>	193
VP5.7OSI/XDP/280/209	<b>F6</b>	F6	SST	<b>46-49</b>	74-79	<b>120</b>	193
MC350MPI/B1/300/224	<b>14<sup>3</sup>/<sub>4</sub> x 21</b>	38 x 53	SST	<b>48-51</b>	77-82	<b>115</b>	185
MC350MPI/B3/300/224	<b>26</b>	66	SST	<b>47-50</b>	76-81	<b>115</b>	185

## FUEL FLOW DATA - 214 FUNSHIP W/ VP5.0GL/SX/220/164 & MC5.0L/A/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>7</b>	11	<b>6</b>	23
2500	<b>18</b>	29	<b>7</b>	26
3000	<b>25</b>	40	<b>10</b>	38
3500	<b>33</b>	53	<b>13</b>	49
4000	<b>40</b>	64	<b>15</b>	57
WOT	<b>43</b>	69	<b>19</b>	72

## FUEL FLOW DATA - 214 FUNSHIP W/ VP5.0GX/SX/270/201 & MC5.0MPI/A/B1 & 260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>7</b>	11	<b>6</b>	23
2500	<b>18</b>	29	<b>7</b>	26
3000	<b>25</b>	40	<b>10</b>	38
3500	<b>33</b>	53	<b>13</b>	49
4000	<b>40</b>	64	<b>15</b>	57
4500	<b>44</b>	71	<b>19</b>	72
WOT	<b>47</b>	76	<b>21</b>	79



### FUEL FLOW DATA - 214 FUNSHIP W/ VP5.0GX/DP/270/201 & 5.00Si/XDP

Engine Speed - RPM	Boat Speed MPH	KPH	Fuel Flow GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>19</b>	30	<b>7</b>	26
3000	<b>27</b>	44	<b>10</b>	38
3500	<b>35</b>	56	<b>13</b>	49
4000	<b>41</b>	66	<b>15</b>	57
4500	<b>46</b>	74	<b>19</b>	72
WOT	<b>48</b>	77	<b>21</b>	79

### FUEL FLOW DATA - 214 FUNSHIP W/ VP5.7Gi/SX/280/209 & MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed MPH	KPH	Fuel Flow GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>18</b>	29	<b>7</b>	27
3000	<b>26</b>	42	<b>10</b>	38
3500	<b>34</b>	55	<b>14</b>	53
4000	<b>41</b>	66	<b>17</b>	64
4500	<b>46</b>	74	<b>20</b>	76
WOT	<b>49</b>	79	<b>23</b>	87

### FUEL FLOW DATA - 214 FUNSHIP W/ VP5.7Gi/DP, 5.70Si/XDP/280/209 & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed MPH	KPH	Fuel Flow GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>20</b>	32	<b>7</b>	27
3000	<b>28</b>	45	<b>10</b>	38
3500	<b>36</b>	58	<b>14</b>	53
4000	<b>42</b>	68	<b>17</b>	64
4500	<b>46</b>	74	<b>20</b>	76
WOT	<b>49</b>	79	<b>23</b>	87

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 214 FUNSHIP OPTIONS

### HULL/DECK

- Bow scuff plate
- Cleats, pull-up
- Graphics, sport
- Stereo remote at swim platform
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower board racks (2)
- Windscreen, plexiglass

### GEL COAT

#### COLOR SCHEME

- Two-Tone
- All White

### BOW/COCKPIT/HELM

- Engine hatch, electric lift
- Fill-in cushion, bow
- Head, pumpout
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes: tweeters, Clarion amplifier and a 10" woofer)
- Table, forward w/mount

### ENGINE/SYSTEMS/DRIVE

- Batteries, dual w/switch
- Engine flush-out kit
- Fresh water cooling (OSi drives only)
- Neutra-Salt engine flush system§
- Prop, stainless
- Remote oil filter (standard on fuel injected engines)

### CANVAS

- Camper canvas\*
- Cockpit and forward cover
- Mooring cover\*
- Windshield connector, clear\*

\*NA w/tower models

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 5.0 GL/SX 220 hp
- 5.0 GL/DP 220 hp
- 5.0 GXi/SX 270 hp
- 5.0 GXi/DP 270 hp
- 5.0 OSi/XDP 270 hp
- 5.7 Gi/SX 280 hp
- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp

MerCruiser®

Stern Drives

- 5.0 L Alpha 220 hp
- 5.0 MPI/Alpha 260 hp
- 5.0 MPI/Bravo I 260 hp
- 350 MPI/Bravo I 300 hp
- 350 MPI/Bravo III 300 hp





# 234 FUNSHIP

SPECIFICATIONS*	US	METRIC
LOA:	<b>25'6"</b>	7.77 m
LOA w/o Swim Platform:	<b>22'11"</b>	6.99 m
Storage Length:	<b>28'7"</b>	8.71 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>62"</b>	1.58 m
Total Height:	<b>6'4"</b>	1.93 m
Total Height on Trailer:	<b>8'2"</b>	2.49 m
Height on Trailer w/Wakeboard tower Dn:	<b>8'2"</b>	2.49 m
Height on Trailer w/Wakeboard tower Up:	<b>11'0"</b>	3.35 m
Transom Angle:	<b>13°</b>	13°
Deadrise:	<b>17°</b>	17°
Bridge Clearance:	<b>5'2"</b>	1.58 m
Cockpit Height (stern):	<b>31"</b>	79 cm
Cockpit Height (helm):	<b>35"</b>	89 cm
Freeboard (min.):	<b>30"</b>	76 cm
Draft (drive down):	<b>33"</b>	84 cm
Draft (drive up):	<b>17"</b>	41 cm
Fuel:	<b>65 gal.</b>	246 L
Persons Capacity:	<b>14</b>	14
Maximum Capacity:	<b>2050 lbs</b>	930 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBs	KG
MC5.0MPI/B1	<b>260</b>	194	<b>4860</b>	2200
MC5.0MPI/B3	<b>260</b>	194	<b>4860</b>	2200
VP5.0GXi/SX	<b>270</b>	201	<b>4860</b>	2210
VP5.0GXi/DP	<b>270</b>	201	<b>4880</b>	2210
VP5.00Si/XDP	<b>270</b>	201	<b>4880</b>	2210
VP5.7Gi/SX	<b>280</b>	209	<b>4860</b>	2210
VP5.7Gi/DP	<b>280</b>	209	<b>4880</b>	2210
VP5.70Si/XDP	<b>280</b>	209	<b>4880</b>	2210
MC350MPI/B1	<b>300</b>	224	<b>4880</b>	2210
MC350MPI/B3	<b>300</b>	224	<b>4900</b>	2220
MCMX6.2/B1	<b>320</b>	239	<b>4880</b>	2210
MCMX6.2/B3	<b>320</b>	239	<b>4900</b>	2220
VP5.7GXi/DP	<b>320</b>	239	<b>4880</b>	2210
VP5.70Si/XDP	<b>320</b>	239	<b>4880</b>	2210



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trailer Wt.
<b>LBS</b>							
<b>234FS</b>	<b>VP 5.7Gi/DP</b>	<b>3880</b>	<b>1000</b>	<b>60</b>	<b>390</b>	<b>150</b>	<b>1280</b>
<b>KG</b>							
234FS	VP 5.7Gi/DP	1760	454	27	177	68	581

## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC5.0MPI/B1/260/194	<b>15<sup>1</sup>/<sub>4</sub> x 19</b>	39 x 48	SST	<b>45-47</b>	72-77	<b>150</b>	240
MC5.0MPI/B3/260/194	<b>24</b>	61	SST	<b>44-48</b>	71-76	<b>150</b>	240
VP5.0GXi/SX/270/201	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>44-47</b>	71-76	<b>150</b>	240
VP5.0GXi/DP/270/201	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>155</b>	250
VP5.00Si/XDP/270/201	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>155</b>	250
VP5.7Gi/SX/280/209	<b>14<sup>3</sup>/<sub>4</sub> x 19</b>	37 x 48	SST	<b>46-49</b>	74-79	<b>150</b>	240
VP5.7Gi/DP/280/209	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>155</b>	250
VP5.70Si/XDP/280/209	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>155</b>	250
MC350MPI/B1/300/224	<b>15<sup>1</sup>/<sub>4</sub> x 19</b>	39 x 48	SST	<b>47-50</b>	76-81	<b>150</b>	240
MC350MPI/B3/300/224	<b>26</b>	66	SST	<b>46-49</b>	74-79	<b>150</b>	240
MCMX6.2/B1/320/239	<b>15<sup>1</sup>/<sub>4</sub> x 19</b>	39 x 48	SST	<b>49-52</b>	79-84	<b>150</b>	240
MCMX6.2/B3/320/239	<b>26</b>	66	SST	<b>48-51</b>	77-82	<b>150</b>	240
VP5.7GXi/DP/320/239	<b>F6</b>	F6	SST	<b>49-52</b>	79-84	<b>155</b>	250
VP5.70Si/XDP/320/239	<b>F6</b>	F6	SST	<b>48-51</b>	77-82	<b>155</b>	250

## FUEL FLOW DATA - 234 FUNSHIP W/ VP5.0GXi/SX/270/201 & MC5.0MPI/B1/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>14</b>	31	<b>6</b>	23
3000	<b>27</b>	43	<b>10</b>	38
3500	<b>33</b>	53	<b>12</b>	45
4000	<b>39</b>	63	<b>15</b>	57
4500	<b>43</b>	69	<b>19</b>	72
WOT	<b>45</b>	72	<b>21</b>	79

## FUEL FLOW DATA - 234 FUNSHIP W/ VP5.0GXi/DP, 5.00Si/i/XDP/270/201

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>19</b>	30	<b>7</b>	26
3000	<b>27</b>	44	<b>10</b>	38
3500	<b>35</b>	56	<b>13</b>	49
4000	<b>40</b>	64	<b>15</b>	57
4500	<b>44</b>	71	<b>19</b>	72
WOT	<b>47</b>	76	<b>21</b>	79



### FUEL FLOW DATA - 234 FUNSHIP WITH VP5.7Gi/SX/280/209 & MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>21</b>	34	<b>7</b>	22
3000	<b>30</b>	48	<b>11</b>	42
3500	<b>36</b>	58	<b>13</b>	49
4000	<b>42</b>	68	<b>16</b>	60
4500	<b>46</b>	74	<b>21</b>	79
WOT	<b>48</b>	77	<b>23</b>	87

### FUEL FLOW DATA - 234 FUNSHIP WITH VP5.7Gi/DP, 5.70Si/XDP/280/209 & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>23</b>	37	<b>7</b>	22
3000	<b>31</b>	50	<b>11</b>	42
3500	<b>38</b>	61	<b>13</b>	49
4000	<b>43</b>	69	<b>16</b>	60
4500	<b>46</b>	74	<b>21</b>	79
WOT	<b>48</b>	77	<b>23</b>	87

### FUEL FLOW DATA - 234 FUNSHIP WITH MCMX6.2/B1/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>21</b>	34	<b>7</b>	22
3000	<b>30</b>	48	<b>11</b>	42
3500	<b>37</b>	60	<b>13</b>	49
4000	<b>43</b>	71	<b>16</b>	60
4500	<b>47</b>	79	<b>21</b>	79
WOT	<b>50</b>	82	<b>24</b>	91

### FUEL FLOW DATA - 234 FUNSHIP WITH VP5.7GXi/DP, 5.70Si/XDP/320/239 & MCMX6.2/B3/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>23</b>	37	<b>7</b>	22
3000	<b>32</b>	52	<b>11</b>	42
3500	<b>39</b>	63	<b>13</b>	49
4000	<b>45</b>	72	<b>16</b>	60
4500	<b>48</b>	77	<b>21</b>	79
WOT	<b>50</b>	81	<b>24</b>	91

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 234 FUNSHIP OPTIONS

### HULL/DECK

- Bow scuff plate
- Cleats, pull-up
- Graphics, sport
- Stereo remote at swim platform
- Wakeboard Tower (w/custom bimini top)
- Wakeboard Tower Deluxe (Includes: Tower, 2 board racks, 2 tower speakers, Clarion amplifier, 10" woofer and a custom bimini top)
- Wakeboard tower board racks (2)
- Windscreen, plexiglass

### GEL COAT

#### COLOR SCHEME

- Two-Tone
- All White

### BOW/COCKPIT/HELM

- Engine hatch, electric lift
- Fill-in cushion, bow
- Head, pumpout
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes: tweeters, Clarion amplifier and a 10" woofer)
- Table, forward w/moun

### ENGINE/SYSTEMS/ DRIVE

- Batteries, dual w/switch
- Engine flush-out kit
- Fresh water cooling (OSi only)
- Neutra-Salt engine flush system§
- Oil drip pan
- Prop, stainless

### CANVAS

- Camper canvas\*
- Cockpit and forward cover
- Mooring cover\*
- Windshield connector, clear\*

\*NA w/tower models

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 5.0 GXi/SX 270 hp
- 5.0 GXi/DP 270 hp
- 5.0 OSi/XDP 270 hp
- 5.7 Gi/SX 280 hp
- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp

MerCruiser®

Stern Drives

- 5.0 MPI/Bravo I 260 hp
- 5.0 MPI/Bravo III 260 hp
- 350 MPI/Bravo I 300 hp
- 350 MPI/Bravo III 300 hp
- MX 6.2 Bravo I 320
- MX 6.2 Bravo III 320 hp



# 264 FUNSHIP

SPECIFICATIONS*	US	METRIC
LOA w/Extended Swim Platform:	<b>28'2"</b>	8.59 m
LOA:	<b>25'6"</b>	7.77 m
Beam:	<b>8'6"</b>	2.59 m
Storage Length:	<b>28'2"</b>	8.59 m
Keel to W/S Shelf:	<b>60"</b>	1.52 m
Total Height:	<b>6'4"</b>	1.93 m
Total Height on Trailer:	<b>8'2"</b>	2.49 m
Transom Angle:	<b>14°</b>	14°
Deadrise:	<b>17°</b>	17°
Bridge Clearance:	<b>5'2"</b>	1.57 m
Cockpit Height (stern):	<b>29"</b>	74 cm
Cockpit Height (helm):	<b>37"</b>	94 cm
Freeboard (min.):	<b>31"</b>	79 cm
Draft (drive down):	<b>34"</b>	86 cm
Draft (drive up):	<b>17"</b>	43 cm
Fuel:	<b>80 gal.</b>	302 L
Persons Capacity:	<b>15</b>	15
Maximum Capacity:	<b>2300 lbs</b>	1043 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
VP5.7Gi/DP	<b>280</b>	209	<b>5170</b>	2340
VP5.70Si/XDP	<b>280</b>	209	<b>5170</b>	2340
MC350MPI/B1	<b>300</b>	224	<b>5170</b>	2340
MC350MPI/B3	<b>300</b>	224	<b>5190</b>	2350
MCMX6.2/B1	<b>320</b>	239	<b>5170</b>	2340
MCMX6.2/B3	<b>320</b>	239	<b>5190</b>	2350
VP5.7GXi/DP	<b>320</b>	239	<b>5170</b>	2340
VP5.70SXi/XDP	<b>320</b>	239	<b>5170</b>	2340
MC496MG/B3	<b>375</b>	280	<b>5410</b>	2450
VP8.1Gi/DP	<b>375</b>	280	<b>5410</b>	2450
VP8.10Si/XDP	<b>375</b>	280	<b>5410</b>	2450

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trailer Wt.
<b>LBS</b>							
<b>264FS</b>	<b>VP 5.7GXi/DP</b>	<b>4170</b>	<b>1000</b>	<b>60</b>	<b>438</b>	<b>150</b>	<b>1650</b>
<b>KG</b>							
264FS	VP 5.7GXi/DP	1890	454	27	199	68	749



## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
VP5.7Gi/DP/280/209	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>160</b>	260
VP5.70Si/XDP/280/209	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>160</b>	260
MC350MPI/B1/300/224	<b>15<sup>1</sup>/<sub>4</sub> x 19</b>	39 x 48	SST	<b>46-49</b>	74-79	<b>150</b>	240
MC350MPI/B3/300/224	<b>26</b>	66	SST	<b>45-48</b>	72-77	<b>150</b>	240
MCMX6.2/B1/320/239	<b>15<sup>1</sup>/<sub>4</sub> x 19</b>	39 x 48	SST	<b>47-50</b>	76-81	<b>150</b>	240
MCMX6.2/B3/320/239	<b>26</b>	66	SST	<b>46-49</b>	74-77	<b>150</b>	240
VP5.7Gi/DP/320/239	<b>F5</b>	F5	SST	<b>47-50</b>	76-81	<b>160</b>	260
VP5.70Si/XDP/320/239	<b>F5</b>	F5	SST	<b>47-50</b>	76-81	<b>160</b>	260
MC496MG/B3/375/280	<b>26</b>	66	SST	<b>50-53</b>	81-85	<b>150</b>	240
VP8.10Si/XDP/375/280	<b>F6</b>	F6	SST	<b>51-54</b>	82-87	<b>150</b>	240
VP8.1Gi/DP/375/280	<b>F6</b>	F6	SST	<b>51-54</b>	82-87	<b>150</b>	240

### FUEL FLOW DATA - 264 FUNSHIP W/ VP5.7Gi/DP, 5.70Si/XDP/280/209 & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>23</b>	37	<b>6</b>	23
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>35</b>	56	<b>10</b>	38
4000	<b>40</b>	64	<b>13</b>	49
4500	<b>45</b>	71	<b>17</b>	64
WOT	<b>47</b>	75	<b>23</b>	87

### FUEL FLOW DATA - 264 FUNSHIP WITH MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>20</b>	32	<b>6</b>	23
3000	<b>25</b>	40	<b>7</b>	27
3500	<b>32</b>	52	<b>10</b>	38
4000	<b>38</b>	61	<b>13</b>	49
4500	<b>43</b>	69	<b>17</b>	64
WOT	<b>47</b>	75	<b>23</b>	87

### FUEL FLOW DATA - 264 FUNSHIP W/ MCMX6.2/B1/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>22</b>	37	<b>6</b>	23
3000	<b>27</b>	47	<b>7</b>	26
3500	<b>33</b>	56	<b>10</b>	38
4000	<b>40</b>	66	<b>14</b>	53
4500	<b>45</b>	74	<b>18</b>	68
WOT	<b>49</b>	80	<b>24</b>	91



**FUEL FLOW DATA - 264 FUNSHIP W/ VP 5.7GX/DP,  
5.7OSXi/XDP/320/239 & MCMX6.2/B3/320/239**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	<b>MPH</b>	KPH	<b>GPH</b>	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>23</b>	37	<b>6</b>	23
3000	<b>29</b>	47	<b>7</b>	26
3500	<b>35</b>	56	<b>10</b>	38
4000	<b>41</b>	66	<b>14</b>	53
4500	<b>46</b>	74	<b>18</b>	68
WOT	<b>49</b>	80	<b>24</b>	91

**FUEL FLOW DATA - 264 FUNSHIP W/ VP8.1Gi/DP,  
8.1OSi/XDP/375/280 & MC496MG/B3/375/280**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	<b>MPH</b>	KPH	<b>GPH</b>	LPH
2000	<b>11</b>	18	<b>8</b>	30
2500	<b>22</b>	35	<b>9</b>	34
3000	<b>34</b>	55	<b>12</b>	45
3500	<b>40</b>	64	<b>16</b>	60
4000	<b>46</b>	74	<b>20</b>	76
4500	<b>51</b>	82	<b>26</b>	98
WOT	<b>53</b>	85	<b>29</b>	110

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 264 FUNSHIP OPTIONS

### HULL/DECK

- Bow scuff plate
- Cleats, pull-up
- Graphics, sport
- Stereo remote at swim platform

### BOW/COCKPIT/HELM

- Engine hatch, electric lift
- Fill-in cushion, bow
- Head, pumpout
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes: tweeters, Clarion amplifier and a 10" woofer)
- Table, forward w/mount

### GEL COAT

### COLOR SCHEME

- Two-Tone
- All White

### ENGINE/SYSTEMS/DRIVE

- Batteries, dual w/switch
- Engine flush-out kit
- Fresh water cooling (OSi only)
- Neutra-Salt engine flush system§
- Oil drip pan

### CANVAS

- Bimini, forward
- Camper canvas
- Cockpit and forward cover
- Mooring cover

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp
- 8.1 Gi/DP 375 hp
- 8.1 OSi/XDP 375 hp

MerCruiser®

Stern Drives

- 350 MPI/Bravo I 300 hp
- 350 MPI/Bravo III 300 hp
- MX 6.2 Bravo I 320 hp
- MX 6.2 Bravo III 320 hp
- 496 MG Bravo III 375 hp





# 205 SUNDOWNER

SPECIFICATIONS*	US	METRIC
LOA:	<b>23'0"</b>	7.01 m
Storage Length:	<b>23'0"</b>	7.01 m
Maximum Sleeping Depth:	<b>78"</b>	1.98 m
Maximum Sleeping Width:	<b>65"</b>	1.65 m
Beam:	<b>8'1"</b>	2.46 m
Keel to W/S Shelf:	<b>60"</b>	1.52 m
Total Height:	<b>6'0"</b>	1.83 m
Total Height on Trailer:	<b>7'5"</b>	2.28 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>5'5"</b>	1.65 m
Cabin Height	<b>4'5"</b>	1.35 m
Cockpit Height (stern):	<b>32"</b>	81 cm
Cockpit Height (helm):	<b>35"</b>	89 cm
Freeboard (min.):	<b>34"</b>	86 cm
Draft (drive down):	<b>34"</b>	86 cm
Draft (drive up):	<b>17"</b>	43 cm
Fuel:	<b>35 gal</b>	135 L
Persons Capacity:	<b>9</b>	9
Maximum Capacity:	<b>1500 lbs</b>	680 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
MC5.0L/A	<b>220</b>	164	<b>3860</b>	1750
VP5.0GL/SX	<b>220</b>	164	<b>3900</b>	1770
VP5.0GL/DP	<b>220</b>	164	<b>3920</b>	1780
MC5.0MPI/A	<b>260</b>	194	<b>3870</b>	1760
MC5.0MPI/B1	<b>260</b>	194	<b>3880</b>	1760
VP5.0GXi/SX	<b>270</b>	201	<b>3910</b>	1770
VP5.0GXi/DP	<b>270</b>	201	<b>3920</b>	1780
VP5.0OSXi/XDP	<b>270</b>	201	<b>3930</b>	1780
VP5.7Gi/SX	<b>280</b>	209	<b>3910</b>	1770
VP5.7Gi/DP	<b>280</b>	209	<b>3930</b>	1780
VP5.7OSi/XDP	<b>280</b>	209	<b>3930</b>	1780
MC350MPI/B1	<b>300</b>	224	<b>3960</b>	1800
MC350MPI/B3	<b>300</b>	224	<b>3980</b>	1810



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>205S</b>	<b>VP 5.0GX/DP</b>	<b>2930</b>	<b>1000</b>	<b>60</b>	<b>210</b>	<b>150</b>	<b>1074</b>
<b>KG</b>							
205S	VP 5.0GX/DP	1330	454	27	95	68	487

## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC5.0L/A/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>44-47</b>	71-76	<b>110</b>	177
VP5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>44-47</b>	71-76	<b>110</b>	177
VP5.0GL/DP/220/164	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>115</b>	185
MC5.0MPI/A/260/194	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>48-51</b>	77-82	<b>115</b>	185
MC5.0MPI/B1/260/194	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	SST	<b>48-51</b>	77-82	<b>115</b>	185
VP5.0GX/SX/270/201	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>49-52</b>	79-84	<b>115</b>	185
VP5.0GX/DP/270/201	<b>F5</b>	F5	SST	<b>50-53</b>	81-85	<b>120</b>	193
VP5.0OSI/XDP/270/201	<b>F5</b>	F5	SST	<b>50-53</b>	81-85	<b>120</b>	193
VP5.7Gi/SX/280/209	<b>14<sup>3</sup>/<sub>4</sub> x 19</b>	37 x 48	SST	<b>51-54</b>	82-87	<b>115</b>	185
VP5.7Gi/DP/280/209	<b>F6</b>	F6	SST	<b>51-54</b>	82-87	<b>120</b>	193
VP5.7OSI/XDP/280/209	<b>F6</b>	F6	SST	<b>51-54</b>	82-87	<b>120</b>	193
MC350MPI/B1/300/224	<b>14<sup>3</sup>/<sub>4</sub> x 21</b>	38 x 53	SST	<b>52-55</b>	84-89	<b>115</b>	185
MC350MPI/B3/300/224	<b>28</b>	71	SST	<b>51-54</b>	82-87	<b>115</b>	185

## FUEL FLOW DATA - 205 SUNDOWNER W/ VP5.0GL/SX/220/164 & MC5.0L/A/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>7</b>	11	<b>5</b>	19
2500	<b>11</b>	18	<b>6</b>	23
3000	<b>26</b>	42	<b>8</b>	31
3500	<b>33</b>	53	<b>9</b>	34
4000	<b>39</b>	63	<b>13</b>	45
4500	<b>44</b>	71	<b>17</b>	64
WOT	<b>46</b>	74	<b>19</b>	72

## FUEL FLOW DATA - 205 SUNDOWNER W/ VP5.0 GL/DP/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	19
2500	<b>21</b>	34	<b>6</b>	23
3000	<b>28</b>	45	<b>8</b>	31
3500	<b>33</b>	53	<b>9</b>	34
4000	<b>40</b>	64	<b>12</b>	45
4500	<b>46</b>	74	<b>17</b>	64
WOT	<b>47</b>	76	<b>19</b>	72



### FUEL FLOW DATA - 205 SUNDOWNER W/ VP5.0GXi/SX/270/201 & MC5.0MPI/A/B1/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>27</b>	44	<b>9</b>	34
3500	<b>34</b>	55	<b>10</b>	38
4000	<b>40</b>	64	<b>14</b>	53
4500	<b>45</b>	72	<b>18</b>	68
WOT	<b>49</b>	79	<b>21</b>	80

### FUEL FLOW DATA - 205 SUNDOWNER W/ VP5.0GXi/DP, 5.00Si/XDP//270/201

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>21</b>	34	<b>7</b>	27
3000	<b>29</b>	47	<b>9</b>	34
3500	<b>34</b>	55	<b>10</b>	38
4000	<b>41</b>	66	<b>14</b>	53
4500	<b>46</b>	74	<b>18</b>	68
WOT	<b>50</b>	80	<b>22</b>	83

### FUEL FLOW DATA - 205 SUNDOWNER W/ VP5.7Gi/SX/280/209 & MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>28</b>	45	<b>9</b>	34
3500	<b>35</b>	56	<b>11</b>	42
4000	<b>42</b>	68	<b>15</b>	57
4500	<b>49</b>	79	<b>19</b>	72
WOT	<b>53</b>	85	<b>23</b>	87

### FUEL FLOW DATA - 205 SUNDOWNER W/ VP5.7Gi/DP, 5.70Si/XDP/280/209 & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>6</b>	23
2500	<b>21</b>	34	<b>7</b>	27
3000	<b>29</b>	47	<b>9</b>	34
3500	<b>35</b>	56	<b>11</b>	42
4000	<b>43</b>	69	<b>15</b>	57
4500	<b>49</b>	79	<b>19</b>	72
WOT	<b>53</b>	85	<b>23</b>	87

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 205 SUNDOWNER OPTIONS

### HULL/DECK

- Bow scuff plate
- Graphics, sport (CCB only)
- Stereo remote at swim platform
- Windshield wiper, starboard

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### CABIN/COCKPIT/ HELM

- Engine hatch, electric lift
- Fill-in cushion, aft
- Head, pump out
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes: tweeters, Clarion amplifier and a 10" woofer)
- Stove, one burner, butane
- Table, w/mount

### ENGINE/SYSTEMS/ DRIVE

- Batteries, dual w/switch
- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (OSi only)
- Neutra-Salt engine flushing system§
- Oil drip pan
- Prop, stainless
- Remote oil filter

### CANVAS

- Camper canvas
- Cockpit cover
- Mooring cover
- Windshield connector

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

#### Volvo-Penta®

##### Stern Drives

- 5.0 GL/SX 220 hp
- 5.0 GL/DP 220 hp
- 5.0 GXi/SX 270 hp
- 5.0 GXi/DP 270 hp
- 5.0 OSi/XDP 270 hp
- 5.7 Gi/SX 280 hp
- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp

#### MerCruiser®

##### Stern Drives

- 5.0 L Alpha 220 hp
- 5.0 MPI/Alpha 260 hp
- 5.0 MPI/Bravo I 260 hp
- 350 MPI/Bravo I 300 hp
- 350 MPI/Bravo III 300 hp



# 225 SUNDOWNER

SPECIFICATIONS*	US	METRIC
LOA:	<b>24'</b>	7.32 m
Storage Length:	<b>24'</b>	7.32 m
Maximum Sleeping Depth:	<b>87"</b>	2.21 m
Maximum Sleeping Width:	<b>66"</b>	1.68 m
Beam:	<b>8'4"</b>	2.54 m
Keel to W/S Shelf:	<b>61"</b>	1.55 m
Total Height:	<b>6'4"</b>	1.93 m
Total Height on Trailer:	<b>7'9"</b>	2.36 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>20°</b>	20°
Bridge Clearance:	<b>5'11"</b>	1.80 m
Cabin Height	<b>4'4"</b>	1.32 m
Cockpit Height (stern):	<b>33"</b>	84 cm
Cockpit Height (helm):	<b>36"</b>	91 cm
Freeboard (min.):	<b>36"</b>	91 cm
Draft (drive down):	<b>35"</b>	89 cm
Draft (drive up):	<b>18"</b>	45 cm
Fuel:	<b>50 gal</b>	189 L
Persons Capacity:	<b>11</b>	11
Maximum Capacity:	<b>1900 lbs</b>	862 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
MC5.0MPI/B1	<b>260</b>	194	<b>4060</b>	1840
MC5.0MPI/B3	<b>260</b>	194	<b>4080</b>	1850
VP5.0GXi/SX	<b>270</b>	201	<b>4040</b>	1830
VP5.0GXi/DP	<b>270</b>	201	<b>4060</b>	1840
VP5.0OSXi/XDP	<b>270</b>	201	<b>4060</b>	1840
VP5.7Gi/SX	<b>280</b>	209	<b>4040</b>	1830
VP5.7Gi/DP	<b>280</b>	209	<b>4060</b>	1840
VP5.7OSi/XDP	<b>280</b>	209	<b>4060</b>	1840
MC350MPI/B1	<b>300</b>	224	<b>4060</b>	1840
MC350MPI/B3	<b>300</b>	224	<b>4080</b>	1850
MCMX6.2/B1	<b>320</b>	239	<b>4060</b>	1840
MCMX6.2/B3	<b>320</b>	239	<b>4080</b>	1850
VP5.7GXi/DP	<b>320</b>	239	<b>4060</b>	1840
VP5.7OSXi/XDP	<b>320</b>	239	<b>4060</b>	1840



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>225S</b>	<b>VP 5.7Gi/DP</b>	<b>3060</b>	<b>1000</b>	<b>60</b>	<b>300</b>	<b>150</b>	<b>1260</b>
<b>KG</b>							
225S	VP 5.7Gi/DP	1390	454	27	136	68	571

## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC5.0MPI/B1/260/194	<b>15<sup>1</sup>/<sub>4</sub> x 19</b>	39 x 48	SST	<b>46-49</b>	74-79	<b>150</b>	240
MC5.0MPI/B3/260/194	<b>26</b>	66	SST	<b>46-49</b>	74-79	<b>150</b>	240
VP5.0GXi/SX/270/194	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>47-50</b>	76-81	<b>150</b>	240
VP5.0GXi/DP/270/201	<b>F5</b>	F5	SST	<b>48-51</b>	77-82	<b>160</b>	260
VP5.0OSi/XDP/270/201	<b>F5</b>	F5	SST	<b>48-51</b>	77-82	<b>160</b>	260
VP5.7Gi/SX/280/209	<b>14<sup>3</sup>/<sub>4</sub> x 19</b>	38 x 48	SST	<b>49-52</b>	79-84	<b>150</b>	240
VP5.7Gi/DP/280/209	<b>F6</b>	F6	SST	<b>49-52</b>	79-84	<b>160</b>	260
VP5.7OSi/XDP/280/209	<b>F6</b>	F6	SST	<b>49-52</b>	79-84	<b>160</b>	260
MC350MPI/B1/300/224	<b>14<sup>3</sup>/<sub>4</sub> x 21</b>	38 x 53	SST	<b>50-53</b>	81-85	<b>150</b>	240
MC350MPI/B3/300/224	<b>26</b>	66	SST	<b>49-52</b>	79-84	<b>150</b>	240
MCMX6.2/B1/320/239	<b>14<sup>3</sup>/<sub>4</sub> x 21</b>	38 x 53	SST	<b>51-54</b>	82-87	<b>150</b>	240
MCMX6.2/B3/320/239	<b>26</b>	66	SST	<b>50-53</b>	81-85	<b>150</b>	240
VP5.7GXi/DP/320/239	<b>F6</b>	F6	SST	<b>51-54</b>	82-87	<b>150</b>	240
VP5.7OSXi/XDP/320/239	<b>F6</b>	F6	SST	<b>50-53</b>	81-85	<b>150</b>	240

## FUEL FLOW DATA - 225 SUNDOWNER W/ VP5.0GXi/SX/270/201 & MC5.0MPI/A/B1/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>25</b>	40	<b>9</b>	34
3500	<b>32</b>	52	<b>10</b>	38
4000	<b>37</b>	60	<b>14</b>	53
4500	<b>43</b>	69	<b>18</b>	68
WOT	<b>48</b>	77	<b>21</b>	80

## FUEL FLOW DATA - 225 SUNDOWNER W/ VP5.0GXi/DP, 5.0OSi/XDP/270/201 & MC5.0MPI/B3/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>16</b>	26	<b>7</b>	27
3000	<b>26</b>	42	<b>9</b>	34
3500	<b>33</b>	53	<b>10</b>	38
4000	<b>38</b>	61	<b>14</b>	53
4500	<b>44</b>	71	<b>18</b>	68
WOT	<b>48</b>	77	<b>21</b>	80



### FUEL FLOW DATA - 225 SUNDOWNER W/ VP5.7Gi/SX/280/209 & MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed MPH	KPH	Fuel Flow GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>28</b>	45	<b>8</b>	30
3500	<b>33</b>	53	<b>11</b>	42
4000	<b>38</b>	61	<b>15</b>	57
4500	<b>45</b>	72	<b>19</b>	72
WOT	<b>51</b>	82	<b>23</b>	87

### FUEL FLOW DATA - 225 SUNDOWNER W/ VP5.7Gi/DP, 5.7OSi/XDP/280/209 & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed MPH	KPH	Fuel Flow GPH	LPH
2000	<b>11</b>	20	<b>6</b>	23
2500	<b>21</b>	34	<b>7</b>	27
3000	<b>31</b>	50	<b>9</b>	34
3500	<b>36</b>	58	<b>11</b>	42
4000	<b>41</b>	66	<b>15</b>	57
4500	<b>46</b>	74	<b>19</b>	72
WOT	<b>51</b>	82	<b>23</b>	87

### FUEL FLOW DATA - 225 SUNDOWNER W/ MCMX6.2/B1/320/239

Engine Speed - RPM	Boat Speed MPH	KPH	Fuel Flow GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>28</b>	45	<b>9</b>	34
3500	<b>34</b>	55	<b>11</b>	42
4000	<b>40</b>	64	<b>15</b>	57
4500	<b>47</b>	76	<b>19</b>	72
WOT	<b>53</b>	85	<b>24</b>	91

### FUEL FLOW DATA - 225 SUNDOWNER W/ VP5.7GXi/DP, 5.7OSXi/XDP/320/239 & MCMX6.2/B3/320/239

Engine Speed - RPM	Boat Speed MPH	KPH	Fuel Flow GPH	LPH
2000	<b>11</b>	28	<b>6</b>	23
2500	<b>21</b>	34	<b>7</b>	27
3000	<b>31</b>	50	<b>9</b>	34
3500	<b>36</b>	58	<b>11</b>	42
4000	<b>41</b>	66	<b>15</b>	57
4500	<b>47</b>	76	<b>19</b>	72
WOT	<b>52</b>	84	<b>24</b>	91

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 225 SUNDOWNER OPTIONS

### HULL/DECK

- Bow scuff plate
- Graphics, sport (CCB only)
- Stereo remote at swim platform
- Windshield wiper, starboard

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### CABIN/COCKPIT/ HELM

- Engine hatch, electric lift
- Fill-in cushion, aft
- Head, pumpout
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes: tweeters, Clarion amplifier and a 10" woofer)
- Stove, one burner, butane
- Table, w/mount

### ENGINE/SYSTEMS/ DRIVE

- Batteries, dual w/switch
- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (OSi only)
- Neutra-Salt engine flushing system§
- Oil drip pan
- Prop, stainless

### CANVAS

- Camper canvas
- Cockpit cover
- Mooring cover
- Windshield connector

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 5.0 GXi/SX 270 hp
- 5.0 GXi/DP 270 hp
- 5.0 OSi/XDP 270 hp
- 5.7 Gi/SX 280 hp
- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/SX 320 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp

MerCruiser®

Stern Drives

- 5.0 MPI/Bravo I 260 hp
- 5.0 MPI/Bravo III 260 hp
- 350 MPI/Bravo I 300 hp
- 350 MPI/Bravo III 300 hp
- MX 6.2 Bravo I 320 hp
- MX 6.2 Bravo III 320 hp





# 245 SUNDOWNER

SPECIFICATIONS*	US	METRIC
LOA:	<b>26'9"</b>	8.15 m
Storage Length:	<b>26'9"</b>	8.15 m
Maximum Sleeping Depth:	<b>94"</b>	2.39 m
Maximum Sleeping Width:	<b>77"</b>	1.96 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>66"</b>	1.68 m
Total Height:	<b>6'10"</b>	2.08 m
Total Height on Trailer:	<b>8'4"</b>	2.54 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>20°</b>	20°
Bridge Clearance:	<b>6'3"</b>	1.91 m
Cabin Height:	<b>4'5"</b>	1.35 m
Cockpit Height (stern):	<b>33"</b>	89 cm
Cockpit Height (helm):	<b>37"</b>	94 cm
Freeboard (min.):	<b>38"</b>	97 cm
Draft (drive down):	<b>36"</b>	91 cm
Draft (drive up):	<b>19"</b>	48 cm
Fuel:	<b>65 gal</b>	246 L
Persons Capacity:	<b>12</b>	12
Maximum Capacity:	<b>2500 lbs</b>	1130 kg

Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
VP5.7Gi/DP	<b>280</b>	209	<b>4650</b>	2130
VP5.7OSi/XDP	<b>280</b>	209	<b>4650</b>	2130
MC350MPI/B1	<b>300</b>	224	<b>4650</b>	2130
MC350MPI/B3	<b>300</b>	224	<b>4670</b>	2140
VP5.7GXi/DP	<b>320</b>	239	<b>4650</b>	2130
VP5.7OSXi/XDP	<b>320</b>	239	<b>4650</b>	2130
MCMX6.2/B1	<b>320</b>	239	<b>4650</b>	2130
MCMX6.2/B3	<b>320</b>	239	<b>4670</b>	2140
MC496MG/B3	<b>375</b>	280	<b>4910</b>	2250
VP8.1Gi/DP	<b>375</b>	280	<b>4890</b>	2240
VP8.0Si/XDP	<b>375</b>	280	<b>4890</b>	2240

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>245S</b>	<b>VP 5.7GXi/DP</b>	<b>3650</b>	<b>1000</b>	<b>60</b>	<b>390</b>	<b>250</b>	<b>1500</b>
<b>KG</b>							
245S	VP 5.7GXi/DP	1660	454	27	176	113	680



## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
VP5.7Gi/DP/280/209	<b>F5</b>	F5	SST	<b>47-50</b>	76-81	<b>190</b>	305
VP5.7OSi/XDP/280/209	<b>F5</b>	F5	SST	<b>47-50</b>	76-81	<b>190</b>	305
MC350MPI/B1/300/224	<b>15 1/4 x 19</b>	39 x 48	SST	<b>48-51</b>	77-82	<b>180</b>	290
MC350MPI/B3/300/224	<b>26</b>	66	SST	<b>47-50</b>	76-81	<b>180</b>	290
VP5.7GXi/DP/320/239	<b>F5</b>	F5	SST	<b>49-52</b>	78-84	<b>190</b>	305
VP5.7OSXi/XDP/320/239	<b>F5</b>	F5	SST	<b>49-52</b>	78-84	<b>190</b>	305
MCMX6.2/B1/320/239	<b>15 1/4 x 19</b>	39 x 48	SST	<b>49-52</b>	78-84	<b>180</b>	290
MCMX6.2/B3/320/239	<b>26</b>	66	SST	<b>48-51</b>	77-82	<b>180</b>	290
MC496MG/B3/375/280	<b>26</b>	66	SST	<b>52-55</b>	84-89	<b>170</b>	275
VP8.1Gi/DP/375/280	<b>F6</b>	F6	SST	<b>53-56</b>	85-90	<b>170</b>	275
VP8.OSi/XDP/375/280	<b>F6</b>	F6	SST	<b>53-56</b>	85-90	<b>170</b>	275

### FUEL FLOW DATA - 245 SUNDOWNER W/ VP5.7Gi/DP, 5.7OSi/XDP/280/209 & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	15	<b>6</b>	23
2500	<b>21</b>	34	<b>8</b>	30
3000	<b>30</b>	48	<b>9</b>	34
3500	<b>36</b>	58	<b>11</b>	41
4000	<b>42</b>	68	<b>16</b>	61
4500	<b>46</b>	74	<b>20</b>	76
WOT	<b>49</b>	79	<b>23</b>	87

### FUEL FLOW DATA - 245 SUNDOWNER W/ MC350MPI/B1/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>20</b>	32	<b>6</b>	23
3000	<b>26</b>	42	<b>7</b>	27
3500	<b>34</b>	55	<b>10</b>	38
4000	<b>40</b>	64	<b>13</b>	49
4500	<b>47</b>	76	<b>17</b>	64
WOT	<b>50</b>	81	<b>23</b>	87

### FUEL FLOW DATA - 245 SUNDOWNER W/ MCMX6.2/B1/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>22</b>	37	<b>6</b>	23
3000	<b>27</b>	47	<b>7</b>	26
3500	<b>34</b>	55	<b>10</b>	38
4000	<b>42</b>	68	<b>14</b>	53
4500	<b>47</b>	76	<b>18</b>	68
WOT	<b>51</b>	82	<b>24</b>	91



### FUEL FLOW DATA - 245 SUNDOWNER W/ VP5.7GXi/DP, 5.70Si/XDP/320/239 & MCMX6.2/B3/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>21</b>	34	<b>6</b>	23
3000	<b>30</b>	48	<b>7</b>	26
3500	<b>35</b>	56	<b>10</b>	38
4000	<b>40</b>	64	<b>14</b>	53
4500	<b>45</b>	72	<b>18</b>	68
WOT	<b>50</b>	77	<b>24</b>	91

### FUEL FLOW DATA - 245 SUNDOWNER WITH VP8.1Gi/DP, 8.10Si/DP/375/280 & MC496MG/B3/375/280

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>8</b>	30
2500	<b>22</b>	35	<b>9</b>	34
3000	<b>34</b>	55	<b>12</b>	45
3500	<b>41</b>	66	<b>16</b>	60
4000	<b>48</b>	77	<b>20</b>	76
4500	<b>53</b>	85	<b>26</b>	98
WOT	<b>55</b>	89	<b>29</b>	110

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 245 SUNDOWNER OPTIONS

### HULL/DECK

- Bow scuff plate
- Graphics, sport (CCB only)
- Stereo remote at swim platform
- Trim tabs
- Windshield wiper, starboard

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### CABIN/COCKPIT/HELM

- Engine hatch, electric lift
- Fill-in cushion, aft
- Head, enclosed
- Head, pumpout
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes: tweeters, Clarion amplifier and a 10" woofer)
- Stove, one burner, butane
- Table, w/mount

### ENGINE/SYSTEMS/DRIVE

- Batteries, dual w/switch
- Dockside power
- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (OSi only)
- Neutra-Salt engine flushing system§
- Oil drip pan

### CANVAS

- Camper canvas
- Cockpit cover
- Mooring cover
- Windshield connector

### TRAILER

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Wheels, aluminum

### POWER

#### Volvo-Penta®

#### Stern Drives

- 5.7 Gi/SX 280 hp
- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp
- 8.1 Gi/DP 375 hp
- 8.1 OSi/XDP 375 hp

#### MerCruiser®

#### Stern Drives

- 350 MPI/Bravo I 300 hp
- 350 MPI/Bravo III 300 hp
- MX 6.2 Bravo I 320 hp
- MX 6.2 Bravo III 320 hp
- 496 MG Bravo III 375 hp



# 285 SUNDOWNER

SPECIFICATIONS*	US	METRIC
LOA:	<b>27'9"</b>	8.46 m
LOA w/Extended Swim Platform:	<b>31'2"</b>	9.50 m
Maximum Sleeping Depth:	<b>72"</b>	1.83 m
Maximum Sleeping Width:	<b>79"</b>	2.01 m
Beam:	<b>9'4"</b>	2.85 m
Keel to W/S Shelf:	<b>73"</b>	1.85 m
Total Height:	<b>7'5"</b>	2.26 m
Total Height on Trailer:	<b>9'3"</b>	2.82 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>21°</b>	21°
Bridge Clearance:	<b>5'6"</b>	1.68 m
Cabin Height:	<b>4'7"</b>	1.40 m
Cockpit Height (stern):	<b>33"</b>	89 cm
Cockpit Height (helm):	<b>37"</b>	97 cm
Freeboard (min.):	<b>33"</b>	84 cm
Draft (drive down):	<b>37"</b>	94 cm
Draft (drive up):	<b>20"</b>	50 cm
Fuel:	<b>130 gal</b>	491 L
Potable Water	<b>12 gal</b>	45 L
Holding	<b>12 gal</b>	45 L
Persons Capacity:	<b>15</b>	15
Maximum Capacity:	<b>Yacht</b>	Yacht

Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
MC496MG/B3	<b>375</b>	280	<b>6540</b>	2970
VP8.1Gi/DP	<b>375</b>	280	<b>6520</b>	2960
VP8.1OSi/XDP	<b>375</b>	280	<b>6520</b>	2960
Twin MC5.0MPI/B1	<b>260EA</b>	194 EA	<b>7320</b>	3320
Twin VP5.0 GXi/SX	<b>270EA</b>	201 EA	<b>7280</b>	3240
Twin MCMX6.2/B1	<b>320EA</b>	239 EA	<b>7320</b>	3320
Twin VP5.7 GXi/SX	<b>320EA</b>	239 EA	<b>7280</b>	3240

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>285S Twin</b>	<b>VP 5.0GXi/SX</b>	<b>5300</b>	<b>1980</b>	<b>120</b>	<b>780</b>	<b>250</b>	<b>1690</b>
<b>KG</b>							
285S Twin	VP 5.0GXi/SX	2400	898	54	206	113	766



## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC496MG/B3/375/280	<b>24</b>	61	SST	<b>46-49</b>	74-79	<b>200</b>	320
VP8.1Gi/DP/375/280	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>200</b>	320
VP8.1OSi/XDP/375/280	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>200</b>	320
TMC5.0MPI/B1/260/194	<b>14<sup>5/8</sup> x 23</b>	37 x 58	SST	<b>53-56</b>	85-90	<b>180</b>	290
TVP5.0GXi/SX/270/201	<b>14<sup>3/4</sup> x 19</b>	37 x 48	SST	<b>52-55</b>	84-89	<b>180</b>	290
TMCX6.2/B1/320/239	<b>14<sup>5/8</sup> x 23</b>	37 x 58	SST	<b>57-60</b>	92-97	<b>180</b>	290
TVP5.7GXi/SX/320/239	<b>14<sup>3/4</sup> x 21</b>	37 x 53	SST	<b>57-60</b>	92-97	<b>180</b>	290

### FUEL FLOW DATA - 285 SUNDOWNER W/ VP8.1Gi/DP, 8.1OSi/XDP/375/280 & MC496MG/B3/375/280

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>7</b>	26
2500	<b>17</b>	27	<b>9</b>	34
3000	<b>25</b>	40	<b>12</b>	45
3500	<b>32</b>	52	<b>17</b>	64
4000	<b>39</b>	63	<b>21</b>	79
4500	<b>46</b>	74	<b>25</b>	95
WOT	<b>48</b>	77	<b>30</b>	113

### FUEL FLOW DATA - 285 SUNDOWNER W/ TWIN VP5.0GXi/DP/270/201 & MC5.0MPI/B1/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>12</b>	45
2500	<b>18</b>	29	<b>14</b>	53
3000	<b>29</b>	47	<b>18</b>	68
3500	<b>36</b>	58	<b>20</b>	76
4000	<b>42</b>	68	<b>28</b>	106
4500	<b>49</b>	79	<b>36</b>	136
WOT	<b>55</b>	89	<b>42</b>	159

### FUEL FLOW DATA - 285 SUNDOWNER W/ TWIN VP5.7GXi/SX/320/239 & MCMX6.2B1/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>12</b>	45
2500	<b>18</b>	29	<b>14</b>	53
3000	<b>30</b>	48	<b>18</b>	68
3500	<b>38</b>	61	<b>22</b>	83
4000	<b>45</b>	72	<b>30</b>	113
4500	<b>52</b>	84	<b>40</b>	151
WOT	<b>59</b>	95	<b>48</b>	181

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 285 SUNDOWNER OPTIONS

### HULL/DECK

- Bow anchor roller
- Bow rails, raised
- Bow scuff plate
- Docking lights
- Dockside power w/battery charger
- Graphics, sport (CCB only)
- Radar arch
- Stereo remote at swim platform
- Windlass w/rope/chain/anchor
- Windshield header, stainless steel
- Windshield wiper, starboard

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### CABIN/COCKPIT/HELM

- CD changer, 6 disc
- Fill-in cushion, aft
- Graywater system w/holding tank
- Head, overboard discharge
- Head, pumpout
- Head, VacuFlush
- Microwave
- Pillow package
- Steering wheel, woodgrain/sandstone
- Stereo upgrade (Includes tweeters, Clarion amplifier and a 10" woofer)
- Stove, 1-burner, butane
- Table w/mount
- VHF radio

### ENGINE/SYSTEMS/DRIVE

- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (OSi only)
- Neutra-Salt engine flushing system§
- Thru-transom exhaust, Quick & Quiet

### CANVAS

- Camper canvas
- Cockpit cover
- Mooring cover
- Windshield Connector

### TRAILER

- Brake, additional
- Galvanized trailer
- Rugged duty towing package
- Spare tire and wheel
- Spare tire and wheel, aluminum or galvanized
- Trailer, tandem axle w/1 brake
- Trailer, tri-axle w/2 brakes (required w/twin engine)
- Wheels, aluminum

### POWER

Volvo-Penta®

Stern Drives

- 8.1 Gi/DP 375 hp
- 8.1 OSi/XDP 375 hp
- Twin 5.0 GXi/SX 270 hp
- Twin 5.7 GXi/SX 320 hp

MerCruiser®

Stern Drives

- 496 MG Bravo III 375 hp
- Twin 5.0 MPI/Bravo I 260 hp
- Twin MX 6.2 Bravo I 320 hp



# 248 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>26'2"</b>	7.98 m
Length w/o Swim Platform	<b>23'10"</b>	7.27 m
Maximum Sleeping Depth (V-Berth):	<b>84"</b>	2.13 m
Maximum Sleeping Width (V-Berth):	<b>78"</b>	1.98 m
Maximum Sleeping Depth (Mid Cabin):	<b>73"</b>	1.85 m
Maximum Sleeping Width (Mid Cabin):	<b>53"</b>	1.35 m
Beam:	<b>8'6"</b>	2.55 m
Keel to W/S Shelf:	<b>6'10"</b>	2.08 m
Total Height:	<b>8'5"</b>	2.57 m
Total Height on Trailer:	<b>10'0"</b>	3.05 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>17°</b>	17°
Bridge Clearance:	<b>6'9"</b>	2.06 m
Cockpit Height (stern):	<b>23"</b>	58 cm
Cockpit Height (helm):	<b>27"/37"</b>	69 cm/94 cm
Headroom (max.):	<b>5'10"</b>	1.78 m
Freeboard (min.):	<b>47"</b>	1.19 m
Draft (drive down):	<b>36"</b>	91 cm
Draft (drive up):	<b>19"</b>	48 cm
Fuel:	<b>70 gal</b>	265 L
Potable Water:	<b>16 gal</b>	60 L
Holding	<b>16 gal</b>	60 L
Passengers:	<b>10</b>	10
Maximum Capacity:	<b>2250 lbs</b>	1020 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
MC5.0MPI/B3	<b>260</b>	194	<b>5910</b>	2680
VP5.0 GXi/DP	<b>270</b>	201	<b>5890</b>	2670
VP5.0 OSi/XDP	<b>270</b>	201	<b>5890</b>	2670
VP5.7 Gi/DP	<b>280</b>	209	<b>5890</b>	2670
VP5.7 OSi/XDP	<b>280</b>	209	<b>5890</b>	2670
MC350MPI/B3	<b>300</b>	224	<b>5910</b>	2680
MCMX6.2/B3	<b>320</b>	239	<b>5910</b>	2680
VP5.7 GXi/DP	<b>320</b>	239	<b>5890</b>	2670
VP5.7 OSXi/XDP	<b>320</b>	239	<b>5890</b>	2670





## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>248V</b>	<b>VP5.7 Gi/DP</b>	<b>4890</b>	<b>1000</b>	<b>120</b>	<b>420</b>	<b>250</b>	<b>1690</b>
<b>KG</b>							
248V	VP5.7 Gi/DP	2220	454	54	190	113	766

## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC5.0MPI/B3/260/194	<b>22</b>	56	SST	<b>39-42</b>	63-68	<b>150</b>	240
VP5.0GXi/DP/270/201	<b>F3</b>	F3	SST	<b>39-42</b>	63-68	<b>160</b>	260
VP5.00Si/XDP/270/201	<b>F3</b>	F3	SST	<b>39-42</b>	63-68	<b>160</b>	260
VP5.7Gi/DP/280/209	<b>F4</b>	F4	SST	<b>42-45</b>	68-72	<b>160</b>	260
VP5.70Si/XDP/280/209	<b>F4</b>	F4	SST	<b>42-45</b>	68-72	<b>160</b>	260
MC350MPI/B3/300/224	<b>24</b>	61	SST	<b>42-45</b>	68-72	<b>150</b>	240
MCMX6.2/B3/320/239	<b>24</b>	61	SST	<b>43-46</b>	69-74	<b>150</b>	240
VP5.7GXi/DP/320/239	<b>F4</b>	F4	SST	<b>43-46</b>	69-74	<b>160</b>	260
VP5.70Si/XDP/320/239	<b>F4</b>	F4	SST	<b>43-46</b>	69-74	<b>160</b>	260

## FUEL FLOW DATA - 248 VISTA W/ MC5.0MPI/B3/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>7</b>	11	<b>5</b>	19
2500	<b>8</b>	13	<b>7</b>	27
3000	<b>17</b>	27	<b>9</b>	34
3500	<b>25</b>	40	<b>11</b>	42
4000	<b>32</b>	52	<b>13</b>	49
4500	<b>38</b>	61	<b>18</b>	68
WOT	<b>40</b>	64	<b>21</b>	79

## FUEL FLOW DATA - 248 VISTA W/ VP5.0GXi/DP/270/201 & VP5.00Si/XDP/270/201

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>9</b>	14	<b>6</b>	23
3000	<b>19</b>	31	<b>8</b>	30
3500	<b>27</b>	43	<b>10</b>	38
4000	<b>32</b>	52	<b>12</b>	45
4500	<b>37</b>	60	<b>17</b>	64
WOT	<b>41</b>	66	<b>21</b>	80



**FUEL FLOW DATA - 248 VISTA W/ VP5.7Gi/DP/280/209,  
VP5.7OSi/XDP/280/209 & MC350MPI/B3/300/224**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>9</b>	14	<b>7</b>	27
3000	<b>20</b>	32	<b>9</b>	34
3500	<b>28</b>	45	<b>11</b>	42
4000	<b>34</b>	55	<b>13</b>	49
4500	<b>40</b>	64	<b>18</b>	68
WOT	<b>44</b>	71	<b>23</b>	87

**FUEL FLOW DATA - 248 VISTA W/ VP5.7GXi/DP/320/239,  
VP5.7OSXi/XDP/320/239 & MCMX6.2/B3/320/239**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>9</b>	14	<b>7</b>	27
3000	<b>20</b>	32	<b>9</b>	34
3500	<b>28</b>	45	<b>11</b>	42
4000	<b>34</b>	55	<b>14</b>	53
4500	<b>41</b>	66	<b>20</b>	76
WOT	<b>45</b>	72	<b>24</b>	91

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 248 VISTA OPTIONS

### OPTION PACKAGE

- Cruise Package
  - Anchor w/rope & chain
  - Cockpit table
  - Dual batteries
  - Shower, aft
  - Stereo remote at helm
  - Stereo remote at swim platform
  - Windshield wiper, stbd.
- Marina Package
  - Cruise Package
  - Dockside power w/battery charger
  - Hot water system\*
  - Microwave oven\*
  - Porcelain head w/holding tank
  - Remote spot/flood light
  - Tank level indicators\*
  - Stove, electric

### HULL & DECK

- Deck sunpads
- Flexiteek swim platform

### GEL COAT COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### COCKPIT/HELM

- Fill-in cushions, aft
- Navigation Package
  - Raymarine VHF-54
  - 300 GPS
- VHF radio

### CABIN

- Air conditioning/heating\* 5,000 BTU
- CD changer, 6-disc
- Gray water system w/holding tank
- Head, overboard discharge
- Head, porcelain w/freshwater system
- Head, pumpout
- Head, VacuFlush
- Pillow package
- TV, flat screen & DVD player\*

### INTERIOR

#### FABRIC SCHEME

- Caribbean Blue
- Gold Coast
- Island Sand
- Tropical Sage

#### ENGINE/SYSTEMS/ DRIVE

- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (requires OSi)
- Gas vapor detector
- NeutraSalt engine flushing system§
- Oil drip pan

### CANVAS

- Cockpit cover

### MISCELLANEOUS

- CE certification (Europe)
- SeaKey Customer Care

### TRAILER OPTIONS

- Brakes, tandem
- Galvanized, Trailer
- Rugged duty towing pkg.
- Spare tire & wheel
- Spare tire & wheel, aluminum or galvanized
- Trailer, tandem
- Wheels, aluminum

### POWER OPTIONS

#### Volvo-Penta®

##### Stern Drives

- 5.0 GXi/DP 270 hp
- 5.0 OSi/XDP 270 hp
- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp

#### MerCruiser®

##### Stern Drives

- 5.0 MPI Bravo III 260 hp
- 350 MPI Bravo III 300 hp
- MX 6.2 Bravo III 320 hp



# 258 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>26'0"</b>	7.93 m
Maximum Sleeping Depth (V-Berth):	<b>84"</b>	2.13 m
Maximum Sleeping Width (V-Berth):	<b>78"</b>	1.98 m
Maximum Sleeping Depth (Mid Cabin):	<b>73"</b>	1.85 m
Maximum Sleeping Width (Mid Cabin):	<b>53"</b>	1.35 m
Beam:	<b>8'6"</b>	2.55 m
Keel to W/S Shelf:	<b>6'10"</b>	2.08 m
Total Height:	<b>8'5"</b>	2.57 m
Total Height on Trailer:	<b>10'0"</b>	3.05 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>17°</b>	17°
Bridge Clearance:	<b>6'9"</b>	2.06 m
Cockpit Height (stern):	<b>23"</b>	58 cm
Cockpit Height (helm):	<b>27"/37"</b>	69 cm / 94 cm
Headroom (max.):	<b>5'10"</b>	1.78 m
Freeboard (min.):	<b>47"</b>	1.19 m
Draft (drive down):	<b>36"</b>	91 cm
Draft (drive up):	<b>19"</b>	48 cm
Fuel:	<b>70 gal</b>	265 L
Potable Water:	<b>16 gal</b>	60 L
Holding	<b>16 gal</b>	60 L
Passengers:	<b>10</b>	10
Maximum Capacity:	<b>2250 lbs</b>	1020 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
MC5.0MPI/B3	<b>260</b>	194	<b>5910</b>	2680
VP5.0 GXi/DP	<b>270</b>	201	<b>5890</b>	2670
VP5.0 OSi/XDP	<b>270</b>	201	<b>5890</b>	2670
VP5.7 Gi/DP	<b>280</b>	209	<b>5890</b>	2670
VP5.7 OSi/XDP	<b>280</b>	209	<b>5890</b>	2670
MC350MPI/B3	<b>300</b>	224	<b>5910</b>	2680
MCMX6.2/B3	<b>320</b>	239	<b>5910</b>	2680
VP5.7 GXi/DP	<b>320</b>	239	<b>5890</b>	2670
VP5.7 OSXi/XDP	<b>320</b>	239	<b>5890</b>	2670



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>258V</b>	<b>VP5.7 Gi/DP</b>	<b>4890</b>	<b>1000</b>	<b>120</b>	<b>420</b>	<b>250</b>	<b>1690</b>
<b>KG</b>							
258V	VP5.7 Gi/DP	2220	454	54	190	113	766

## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed MPH	Cruise Range		KM
	IN	CM			KPH	MI	
MC5.0MPI/B3/260/194	<b>22</b>	56	SST	<b>39-42</b>	63-68	<b>150</b>	240
VP5.0GXi/DP/270/201	<b>F3</b>	F3	SST	<b>39-42</b>	63-68	<b>160</b>	260
VP5.00Si/XDP/270/201	<b>F3</b>	F3	SST	<b>39-42</b>	63-68	<b>160</b>	260
VP5.7Gi/DP/280/209	<b>F4</b>	F4	SST	<b>42-45</b>	68-72	<b>160</b>	260
VP5.70Si/XDP/280/209	<b>F4</b>	F4	SST	<b>42-45</b>	68-72	<b>160</b>	260
MC350MPI/B3/300/224	<b>24</b>	61	SST	<b>42-45</b>	68-72	<b>150</b>	240
MCMX6.2/B3/320/239	<b>24</b>	61	SST	<b>43-46</b>	69-74	<b>150</b>	240
VP5.7GXi/DP/320/239	<b>F4</b>	F4	SST	<b>43-46</b>	69-74	<b>160</b>	260
VP5.70SXi/XDP/320/239	<b>F4</b>	F4	SST	<b>43-46</b>	69-74	<b>160</b>	260

## FUEL FLOW DATA - 258 VISTA W/ MC5.0MPI/B3/ 260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>7</b>	11	<b>5</b>	19
2500	<b>8</b>	13	<b>7</b>	27
3000	<b>17</b>	27	<b>9</b>	34
3500	<b>25</b>	40	<b>11</b>	42
4000	<b>32</b>	52	<b>13</b>	49
4500	<b>38</b>	61	<b>18</b>	68
WOT	<b>40</b>	64	<b>21</b>	79

## FUEL FLOW DATA - 258 VISTA W/ VP5.0GXi/DP/270/201 & VP5.00Si/XDP/270/201

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>9</b>	14	<b>6</b>	23
3000	<b>19</b>	31	<b>8</b>	30
3500	<b>27</b>	43	<b>10</b>	38
4000	<b>32</b>	52	<b>12</b>	45
4500	<b>37</b>	60	<b>17</b>	64
WOT	<b>41</b>	66	<b>21</b>	80



**FUEL FLOW DATA - 258 VISTA W/ VP5.7Gi/DP/280/209,  
VP5.7OSi/XDP/280/209 & MC350MPI/B3/300/224**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>9</b>	14	<b>7</b>	27
3000	<b>20</b>	32	<b>9</b>	34
3500	<b>28</b>	45	<b>11</b>	42
4000	<b>34</b>	55	<b>13</b>	49
4500	<b>40</b>	64	<b>18</b>	68
WOT	<b>44</b>	71	<b>23</b>	87

**FUEL FLOW DATA - 258 VISTA W/ VP5.7GXi/DP/320/239,  
VP5.7OSXi/XDP/320/239 & MCMX6.2/B3/320/239**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>9</b>	14	<b>7</b>	27
3000	<b>20</b>	32	<b>9</b>	34
3500	<b>28</b>	45	<b>11</b>	42
4000	<b>34</b>	55	<b>14</b>	53
4500	<b>41</b>	66	<b>20</b>	76
WOT	<b>45</b>	72	<b>24</b>	91

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 258 VISTA OPTIONS

### OPTION PACKAGES

- Cruise Package
  - Anchor w/rope & chain
  - Cockpit table
  - Dual batteries
  - Shower, aft
  - Stereo remote at helm
  - Stereo remote at swim platform
  - Windshield wiper, stbd.
- Marina Package
  - Cruise Package
  - Dockside power w/ battery charger
  - Hot water system\*
  - Microwave oven\*
  - Porcelain head w/holding tank
  - Remote spot/flood light
  - Tank level indicators\*
  - Stove, electric

### HULL & DECK

- Deck sunpads

### GEL COAT COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### COCKPIT/HELM

- Fill-in cushions, aft
- Navigation Package
  - Raymarine VHF-48
  - 435 GPS Plotter

- Stereo upgrade (Includes: tweeter, Clarion amplifier & 10" woofer)
- VHF radio

### CABIN

- Air conditioning/heating 5,000 BTU\*
- CD changer, 6-disc
- Gray water system w/holding tank
- Head, overboard discharge
- Head, porcelain w/ freshwater system
- Head, pumpout
- Head, VacuFlush
- Pillow package
- TV, flat screen & DVD player\*

### INTERIOR FABRIC SCHEME

- Caribbean Blue
- Gold Coast
- Island Sand
- Tropical Sage

### ENGINE/SYSTEMS/ DRIVE

- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (requires OSI)
- Gas vapor detector
- NeutraSalt engine flushing system§
- Oil drip pan

### CANVAS

- Cockpit cover

### MISCELLANEOUS

- CE certification (Europe)
- SeaKey Customer Care

### TRAILER OPTIONS

- Rugged duty towing pkg.
- Spare tire & wheel
- Spare tire & wheel, aluminum or galvanized
- Trailer, galvanized
- Trailer, tandem axle
- Wheels, aluminum

### POWER OPTIONS

#### Volvo-Penta®

#### Stern Drives

- 5.0 GXi/DP 270 hp
- 5.0 OSi/XDP 270 hp
- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp
- 8.1 Gi/DP 375 hp

#### MerCruiser®

#### Stern Drives

- 5.0 MPI Bravo III 260 hp
- 350 MPI Bravo III 300 hp
- MX 6.2 Bravo III 320 hp



# 268 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>28'2"</b>	8.59 m
Length w/o Swim Platform:	<b>25'8"</b>	7.88 m
Maximum Sleeping Depth (V-Berth):	<b>90"</b>	2.29 m
Maximum Sleeping Width (V-Berth):	<b>74"</b>	1.88 m
Maximum Sleeping Depth (Mid Cabin):	<b>76"</b>	1.93 m
Maximum Sleeping Width (Mid Cabin):	<b>60"</b>	1.52 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>7'1"</b>	2.16 m
Total Height:	<b>10'6" w/arch 8'9" wo/arch</b>	3.20/2.67 m
Total Height on Trailer:	<b>12'6" w/arch 10'9" wo/arch</b>	3.81/3.28 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>17°</b>	17°
Bridge Clearance:	<b>8'9" w/arch 7'0" wo/arch</b>	2.13 m
Cockpit Height (stern):	<b>24"</b>	61 cm
Cockpit Height (helm):	<b>27" / 37"</b>	69 cm / 94 cm
Headroom (max):	<b>6'</b>	1.83 m
Freeboard (min.):	<b>48"</b>	1.22 m
Draft (drive down):	<b>39"</b>	99 cm
Draft (drive up):	<b>22"</b>	56 cm
Fuel:	<b>85 gal</b>	321 L
Potable Water:	<b>21 gal</b>	79 L
Holding	<b>21 gal</b>	79 L
Passengers:	<b>10</b>	10
Maximum Capacity:	<b>2460 lbs.</b>	1120 kg

\*Dimensional diagram is located on page 175.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
VP5.7Gi/DP	<b>280</b>	209	<b>6700</b>	3040
VP5.70Si/XDP	<b>280</b>	209	<b>6700</b>	3040
MC350MPI/B3	<b>300</b>	224	<b>6720</b>	3050
MCMX6.2/B3	<b>320</b>	239	<b>6720</b>	3050
VP5.7GXi/DP	<b>320</b>	239	<b>6700</b>	3040
VP5.70SXi/XDP	<b>320</b>	239	<b>6700</b>	3040
MC496MG/B3	<b>375</b>	280	<b>6920</b>	3140
VP8.1Gi/DP	<b>375</b>	280	<b>6920</b>	3140
VP8.10Si/XDP	<b>375</b>	280	<b>6920</b>	3140





## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
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### LBS

<b>268V</b>	<b>VP5.7GXi/DP</b>	<b>5700</b>	<b>1000</b>	<b>120</b>	<b>510</b>	<b>350</b>	<b>1680</b>
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### KG

268V	VP5.7GXi/DP	2590	454	54	231	158	762
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## PERFORMANCE

Power HP / KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
VP5.7Gi/DP/280/209	<b>F4</b>	F4	SST	<b>40-43</b>	64-69	<b>170</b>	274
VP5.7OSi/XDP/280/209	<b>F4</b>	F4	SST	<b>40-43</b>	64-69	<b>170</b>	274
MC350MPI/B3/300/224	<b>22</b>	56	SST	<b>40-43</b>	64-69	<b>150</b>	240
MCMX6.2/B3/320/239	<b>22</b>	56	SST	<b>41-44</b>	66-71	<b>150</b>	240
VP5.7GXi/DP/320/239	<b>F4</b>	F4	SST	<b>41-44</b>	66-71	<b>160</b>	258
VP5.7OSXi/XDP/320/239	<b>F4</b>	F4	SST	<b>41-44</b>	66-71	<b>160</b>	258
MC496MG/B3/375/280	<b>24</b>	61	SST	<b>44-47</b>	71-76	<b>150</b>	240
VP8.1Gi/DP/375/280	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>160</b>	258
VP8.1OSi/XDP/375/280	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>160</b>	258

## FUEL FLOW DATA - 268 VISTA W/ VP5.7Gi/DP/280/209, VP5.7OSi/XDP/280/209 & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>11</b>	18	<b>8</b>	30
3000	<b>24</b>	42	<b>11</b>	42
3500	<b>31</b>	50	<b>14</b>	53
4000	<b>35</b>	58	<b>17</b>	64
4500	<b>37</b>	63	<b>20</b>	76
WOT	<b>41</b>	66	<b>23</b>	87

## FUEL FLOW DATA - 268 VISTA W/ VP5.7GXi/DP/320/239, VP5.7OSXi/XDP/320/239 & MCMX6.2/B3/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>11</b>	18	<b>8</b>	30
3000	<b>24</b>	42	<b>11</b>	42
3500	<b>31</b>	50	<b>14</b>	53
4000	<b>35</b>	58	<b>17</b>	64
4500	<b>38</b>	61	<b>20</b>	76
WOT	<b>42</b>	68	<b>24</b>	91



## FUEL FLOW DATA - 268 VISTA W/ VP8.1Gi/DP/375/280 VP8.10Si/ XDP/375/280 & MC496MG/B3/375/280

Engine Speed - RPM	Boat Speed		Fuel Flow	
	<b>MPH</b>	KPH	<b>GPH</b>	LPH
2000	<b>9</b>	15	<b>7</b>	27
2500	<b>13</b>	21	<b>10</b>	38
3000	<b>30</b>	48	<b>12</b>	45
3500	<b>35</b>	56	<b>16</b>	53
4000	<b>40</b>	64	<b>21</b>	79
4500	<b>44</b>	71	<b>26</b>	98
WOT	<b>45</b>	72	<b>30</b>	113

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 268 VISTA OPTIONS

### OPTION PACKAGES

- Convenience Package
  - Deck sunpads
  - Fire extinguishing system
  - Gas vapor detector
  - Light, spot/flood remote

### HULL & DECK

- Flexiteek swim platform
- Radar arch
- Stereo remote at swim platform
- Windlass w/rope/chain anchor

### GEL COAT COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### COCKPIT/HELM

- Fill in cushion, aft
- Navigation Package
  - Raymarine VHF-54
  - 300 GPS
- VHF radio

### CABIN

- Air conditioning/heating 5,000 BTU
- CD changer, 6-disc
- Gray water system w/holding tank
- Head, overboard discharge
- Head, porcelain w/freshwater system
- Head, VacuFlush
- Pillow package
- Stove, alcohol/electric
- Tank level indicators
- TV, flat screen & DVD player

### INTERIOR

#### FABRIC SCHEME

- Caribbean Blue
- Gold Coast
- Island Sand
- Tropical Sage

#### ENGINE/SYSTEMS/DRIVE

- Engine flush-out kit
- Fresh water cooling (requires OSI)
- Generator, 5kw @110 VAC, 4kw @230 VAC
- NeutraSalt engine flushing system§
- Oil drip pan

### CANVAS

- Cockpit cover
- Cockpit cover w/arch

### MISCELLANEOUS

- CE certification (Europe)
- SeaKey Customer Care

### TRAILER OPTIONS

- Brakes, tandem
- Galvanized trailer
- Rugged duty towing package
- Spare tire & wheel
- Spare tire & wheel, aluminum or galvanized
- Trailer, tandem axle
- Wheels, aluminum

### POWER OPTIONS

#### Volvo-Penta®

#### Stern Drives

- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp
- 8.1 Gi/DP 375 hp
- 8.1 OSi/XDP 375 hp

#### MerCruiser®

#### Stern Drives

- 350 MPI Bravo III 300 hp
- MX 6.2 Bravo III 320 hp
- 496 MG Bravo III 375 hp



# 278 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>28'4"</b>	8.64 m
Maximum Sleeping Depth (V-Berth):	<b>90"</b>	2.29 m
Maximum Sleeping Width (V-Berth):	<b>74"</b>	1.88 m
Maximum Sleeping Depth (Mid Cabin):	<b>76"</b>	1.93 m
Maximum Sleeping Width (Mid Cabin):	<b>60"</b>	1.52 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>7'1"</b>	2.16 m
Total Height:	<b>10'6" w/arch 8'9" wo/arch</b>	3.20/2.67 m
Total Height on Trailer:	<b>12'6" w/arch 10'9" wo/arch</b>	3.81/3.28 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>17°</b>	17°
Bridge Clearance:	<b>8'9" w/arch 7'0" wo/arch</b>	2.13 m
Cockpit Height (stern):	<b>24"</b>	61 cm
Cockpit Height (helm):	<b>27"/37"</b>	69 cm / 94 cm
Headroom (max):	<b>6'</b>	1.83 m
Freeboard (min.):	<b>48"</b>	1.22 m
Draft (drive down):	<b>39"</b>	99 cm
Draft (drive up):	<b>22"</b>	56 cm
Fuel:	<b>85 gal</b>	321 L
Potable Water:	<b>21 gal</b>	79 L
Holding	<b>21 gal</b>	79 L
Passengers:	<b>10</b>	10
Maximum Capacity:	<b>2460 lbs.</b>	1120 kg

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
VP5.7Gi/DP	<b>280</b>	209	<b>6700</b>	3040
VP5.70Si/XDP	<b>280</b>	209	<b>6700</b>	3040
MC350MPI/B3	<b>300</b>	224	<b>6720</b>	3050
MCMX6.2/B3	<b>320</b>	239	<b>6720</b>	3050
VP5.7GXi/DP	<b>320</b>	239	<b>6700</b>	3040
VP5.70SXi/XDP	<b>320</b>	239	<b>6700</b>	3040
MC496MG/B3	<b>375</b>	280	<b>6920</b>	3140
VP8.1Gi/DP	<b>375</b>	280	<b>6920</b>	3140
VP8.10Si/XDP	<b>375</b>	280	<b>6920</b>	3140



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>278V</b>	<b>VP5.7GXi/DP</b>	<b>5700</b>	<b>1000</b>	<b>120</b>	<b>510</b>	<b>350</b>	<b>1680</b>
<b>KG</b>							
278V	VP5.7GXi/DP	2590	454	54	231	158	762

## PERFORMANCE

Power HP / KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
VP5.7Gi/DP/280/209	<b>F4</b>	F4	SST	<b>40-43</b>	64-69	<b>170</b>	274
VP5.70Si/XDP/280/209	<b>F4</b>	F4	SST	<b>40-43</b>	64-69	<b>170</b>	274
MC350MPI/B3/300/224	<b>22</b>	56	SST	<b>40-43</b>	64-69	<b>150</b>	240
MCMX6.2/B3/320/239	<b>22</b>	56	SST	<b>41-44</b>	66-71	<b>150</b>	240
VP5.7GXi/DP/320/239	<b>F4</b>	F4	SST	<b>41-44</b>	66-71	<b>160</b>	258
VP5.70Si/XDP/320/239	<b>F4</b>	F4	SST	<b>41-44</b>	66-71	<b>160</b>	258
MC496MG/B3/375/280	<b>24</b>	61	SST	<b>44-47</b>	71-76	<b>150</b>	240
VP8.1Gi/DP/375/280	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>160</b>	258
VP8.10Si/XDP/375/280	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>160</b>	258

### FUEL FLOW DATA - 278 VISTA W/ VP5.7Gi/DP/280/209, VP5.70Si/XDP/280/209 & MC350MPI/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>11</b>	18	<b>8</b>	30
3000	<b>24</b>	42	<b>11</b>	42
3500	<b>31</b>	50	<b>14</b>	53
4000	<b>35</b>	58	<b>17</b>	64
4500	<b>37</b>	63	<b>20</b>	76
WOT	<b>41</b>	66	<b>23</b>	87

### FUEL FLOW DATA - 278 VISTA W/ VP5.7GXi/DP/320/239, VP5.70Si/XDP/320/239 & MCMX6.2/B3/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>11</b>	18	<b>8</b>	30
3000	<b>24</b>	42	<b>11</b>	42
3500	<b>31</b>	50	<b>14</b>	53
4000	<b>35</b>	58	<b>17</b>	64
4500	<b>38</b>	61	<b>20</b>	76
WOT	<b>42</b>	68	<b>24</b>	91



## FUEL FLOW DATA - 278 VISTA W/ VP8.1Gi/DP/375/280, VP8.10Si/XDP/375/280 & MC496MG/B3/375/280

Engine Speed - RPM	Boat Speed		Fuel Flow	
	<b>MPH</b>	KPH	<b>GPH</b>	LPH
2000	<b>9</b>	15	<b>7</b>	27
2500	<b>13</b>	21	<b>10</b>	38
3000	<b>30</b>	48	<b>12</b>	45
3500	<b>35</b>	56	<b>16</b>	53
4000	<b>40</b>	64	<b>21</b>	79
4500	<b>44</b>	71	<b>26</b>	98
WOT	<b>45</b>	72	<b>30</b>	113

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 278 VISTA OPTIONS

### OPTION PACKAGES

- Convenience Package
  - Deck sunpads
  - Fire extinguishing system
  - Gas vapor detector
  - Light, spot/flood remote

### HULL & DECK

- Flexiteek swim platform
- Radar arch
- Stereo remote at swim platform
- Windlass w/rope/chain/anchor

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### COCKPIT/HELM

- Fill-in cushion, aft
- Navigation Package
  - Raymarine VHF-48
  - RC435 GPS/ Plotter
- Stereo upgrade (Includes tweeter, Clarion amplifier & 10" woofer)
- VHF radio

### CABIN

- Air conditioning/heating 5,000 BTU
- CD changer, 6-disc
- Gray water system w/holding tank
- Head, overboard discharge
- Head, porcelain w/fresh-water system

- Head, VacuFlush
- Pillow package
- Stove, alcohol/electric
- Tank level indicators
- TV, flat screen & DVD player

### INTERIOR

#### FABRIC SCHEME

- Caribbean Blue
- Gold Coast
- Island Sand
- Tropical Sage

#### ENGINE/SYSTEMS/DRIVE

- Engine flush-out kit
- Fresh water cooling system (requires OSi)
- Generator, 5 kw @110 VAC, 4kw @230 VAC
- NeutraSalt engine flushing system§
- Oil drip pan

### CANVAS

- Cockpit cover
- Cockpit cover w/arch

### MISCELLANEOUS

- CE certification (European export)
- SeaKey Customer Care

### TRAILER OPTIONS

- Brakes, tandem
- Galvanized trailer
- Rugged duty Towing Pkg.
- Spare tire & wheel
- Spare tire & wheel, aluminum or galvanized
- Trailer, tandem axle
- Wheels, aluminum

### POWER OPTIONS

#### Volvo-Penta®

#### Stern Drives

- 5.7 Gi/DP 280 hp
- 5.7 OSi/XDP 280 hp
- 5.7 GXi/DP 320 hp
- 5.7 OSXi/XDP 320 hp
- 8.1 Gi/DP 375 hp
- 8.1 OSi/XDP 375 hp

#### MerCruiser®

#### Stern Drives

- 350 MPI Bravo III 300 hp
- MX 6.2 Bravo III 320 hp



# 288 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>30'0"</b>	9.15 m
Maximum Sleeping Depth (V-Berth):	<b>62"</b>	1.57 m
Maximum Sleeping Width (V-Berth):	<b>80"</b>	2.03 m
Maximum Sleeping Depth (Mid Cabin):	<b>54"</b>	1.37 m
Maximum Sleeping Width (Mid Cabin):	<b>74"</b>	1.88 m
Beam:	<b>9'8"</b>	2.95 m
Keel to W/S Shelf:	<b>7'7"</b>	2.31 m
Keel to Top of Windshield:	<b>9'4"</b>	2.85 m
Total Height:	<b>11'2" w/arch</b>	3.40 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>18°</b>	18°
Bridge Clearance:	<b>9'4" w/arch</b>	2.85 m
Cockpit Height (stern):	<b>27"</b>	69 cm
Cockpit Height (helm):	<b>26"</b>	66 cm
Headroom (max):	<b>6'3"</b>	1.91 m
Freeboard (min.):	<b>47"</b>	1.19 m
Draft (drive down):	<b>38"</b>	97 cm
Draft (drive up):	<b>27"</b>	71 cm
Fuel:	<b>120 gal</b>	454 L
Potable Water:	<b>27 gal</b>	102 L
Holding	<b>25 gal</b>	95 L
Passengers:	<b>10</b>	10
Maximum Capacity:	<b>Yacht</b>	Yacht

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
Twin VPKAD32/DPS	<b>161 ea</b>	120 ea	<b>10350</b>	4690
Twin MC4.3MPI/B3	<b>220 ea</b>	164 ea	<b>10010</b>	4540
Twin VP4.3GXi/DP	<b>225 ea</b>	168 ea	<b>9970</b>	4520
Twin VP4.30Si/XDP	<b>225 ea</b>	168 ea	<b>9970</b>	4520
Twin MC5.0MPI/B3	<b>260 ea</b>	194 ea	<b>10190</b>	4620
Twin VP5.0GXi/SX	<b>270 ea</b>	201 ea	<b>10110</b>	4590
Twin VP5.0GXi/DP	<b>270 ea</b>	201 ea	<b>10150</b>	4600
Twin MC5.00Si/XDP	<b>270 ea</b>	201 ea	<b>10150</b>	4600





## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.
<b>LBS</b>						
<b>288V</b>	<b>Twin 5.0GXi/DP</b>	<b>8150</b>	<b>2000</b>	<b>180</b>	<b>1020</b>	<b>750</b>
<b>KG</b>						
288V	Twin 5.0GXi/DP	3700	907	82	463	344

## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
TwinKAD32/DPS/161/120	<b>F5</b>	F5	SST	<b>36-39</b>	58-63	<b>280</b>	450
TwinMC4.3MPI/B3/220/164	<b>24</b>	61	SST	<b>40-43</b>	64-69	<b>190</b>	310
TwinVP4.4GXi/DP/225/168	<b>F7</b>	F7	SST	<b>41-44</b>	66-71	<b>190</b>	310
TwinVP4.3OSi/XDP/25/168	<b>F7</b>	F7	SST	<b>41-44</b>	66-71	<b>190</b>	310
TwinMC5.0MPI/B3/260/194	<b>24</b>	61	SST	<b>45-48</b>	72-77	<b>190</b>	310
TwinVP5.0Gi/SX/270/201	<b>14<sup>3</sup>/<sub>4</sub> x 19</b>	38x48	SST	<b>45-48</b>	72-77	<b>180</b>	290
TwinVP5.0Gi/DP/270/201	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>190</b>	310
TwinVP5.0OSi/XDP/270/201	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>190</b>	310

## FUEL FLOW DATA - 288 VISTA W/ TWIN KAD32/DPS/161/120

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>4</b>	15
2500	<b>16</b>	26	<b>8</b>	30
3000	<b>26</b>	42	<b>10</b>	38
3500	<b>33</b>	53	<b>15</b>	57
WOT	<b>38</b>	61	<b>18</b>	68

## FUEL FLOW DATA - 288 VISTA W/ TWIN VP4.3GXi/DP/225/168, VP4.3OSi/XDP/225/168 & MC4.3MPI/B3/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>7</b>	26
2500	<b>12</b>	19	<b>12</b>	45
3000	<b>23</b>	37	<b>16</b>	60
3500	<b>31</b>	50	<b>20</b>	76
4000	<b>36</b>	58	<b>26</b>	98
4500	<b>41</b>	66	<b>32</b>	121
WOT	<b>43</b>	69	<b>36</b>	136



## FUEL FLOW DATA - 288 VISTA W/ TWIN VP5.0GXi/SX/270/201

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>8</b>	30
2500	<b>15</b>	24	<b>12</b>	45
3000	<b>24</b>	39	<b>14</b>	53
3500	<b>29</b>	47	<b>19</b>	72
4000	<b>37</b>	60	<b>24</b>	91
4500	<b>44</b>	71	<b>32</b>	121
WOT	<b>47</b>	76	<b>40</b>	151

## FUEL FLOW DATA - 288 VISTA W/ TWIN VP5.0GXi/DP/270/201, VP5.00Si/DP/270/201 & MC5.0MPI/B3/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>8</b>	30
2500	<b>19</b>	31	<b>12</b>	45
3000	<b>28</b>	45	<b>14</b>	53
3500	<b>32</b>	52	<b>19</b>	72
4000	<b>40</b>	64	<b>22</b>	83
4500	<b>44</b>	71	<b>32</b>	121
WOT	<b>47</b>	76	<b>40</b>	151

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 288 VISTA OPTIONS

### HULL & DECK

- Deck sunpads
- Flexiteek swim platform
- Light, spot/flood remote
- Stereo remote at swim platform
- Windlass w/rope
- Windshield header, stainless steel
- Windshield wiper, port

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### COCKPIT/HELM

- Fill-in cushion, aft
- Navigation Package
  - Raymarine VHF radio 215
  - RC435 GPS/Plotter
- Stereo upgrade (Includes tweeter, Clarion amplifier & 10" woofer)
- VHF radio

### CABIN

- Air conditioning/heater 10,000 BTU
- CD changer, 6-disc
- Gray water system w/holding tank
- Head, overboard discharge
- Head, VacuFlush
- Stove, alcohol/electric
- Tank level indicators
- TV, flat screen & DVD player

### INTERIOR FABRIC SCHEME

- Black Coral
- Caribbean Blue
- Gold Coast
- Island Sand
- Tropical Sage
- Interior décor upgrade - Blue Breeze by Ralph Lauren

### ENGINE/SYSTEMS/DRIVE

- Engine flush-out kit
- Fire extinguishing system
- Fresh water cooling (requires OSi)
- Gas vapor detector
- Generator, 5kw @110 VAC, 4kw @230 VAC
- Neutra Salt engine flushing system§
- Oil drip pan

### CANVAS

- Cockpit cover

### MISCELLANEOUS

- CE certification (European export)
- SeaKey Customer Care
- Storage cradle

### POWER OPTIONS

#### Volvo-Penta®

#### Stern Drives

- Twin KAD 32-DPS 161 hp diesel
- Twin 4.3 GXi/DP 225 hp
- Twin 4.3 OSi/XDP 225 hp
- Twin 5.0 GXi/SX 270 hp
- Twin 5.0 GXi/DP 270 hp
- Twin 5.0 OSi/XDP 270 hp

#### MerCruiser®

#### Stern Drives

- Twin 4.3 MPI Bravo III 220 hp
- Twin 5.0 MPI Bravo III 260 hp



# 298 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>31'0"</b>	9.45 m
Length w/o Swim Platform:	<b>28'0"</b>	8.54 m
Maximum Sleeping Depth (V-Berth):	<b>65"</b>	1.65 m
Maximum Sleeping Width (V-Berth):	<b>80"</b>	2.03 m
Maximum Sleeping Depth (Mid Cabin):	<b>55"</b>	1.40 m
Maximum Sleeping Width (Mid Cabin):	<b>75"</b>	1.91 m
Beam:	<b>10'6"</b>	3.20 m
Keel to W/S Shelf:	<b>7'11"</b>	2.41 m
Keel to top of Windshield:	<b>9'4"</b>	2.85 m
Total Height:	<b>11'4" w/arch</b>	3.46 m w/arch
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>9'2" w/arch</b>	2.80 m w/arch
Cockpit Height (stern):	<b>28"</b>	71 cm
Cockpit Height (helm):	<b>32"</b>	81 cm
Headroom (max):	<b>6'1"</b>	1.86 m
Freeboard (min.):	<b>44"</b>	1.14 m
Draft (drive down):	<b>39"</b>	99 cm
Draft (drive up):	<b>28"</b>	56 cm
Fuel:	<b>140 gal</b>	529 L
Potable Water:	<b>30 gal</b>	113 L
Holding	<b>30 gal</b>	113 L
Passengers:	<b>11</b>	11
Maximum Capacity:	<b>Yacht</b>	Yacht

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
Twin VPKAD32/DPS	<b>161 ea</b>	120 ea	<b>10650</b>	4830
Twin MC4.3MPI/B3	<b>220 ea</b>	164 ea	<b>10410</b>	4720
Twin VP4.3GXi/DP	<b>225 ea</b>	168 ea	<b>10370</b>	4700
Twin VP4.30Si/XDP	<b>225 ea</b>	168 ea	<b>10370</b>	4700
Twin MC5.0MPI/B3	<b>260 ea</b>	194 ea	<b>10590</b>	4800
Twin VP5.0GXi/SX	<b>270 ea</b>	201 ea	<b>10510</b>	4770
Twin VP5.0GXi/DP	<b>270 ea</b>	201 ea	<b>10550</b>	4780
Twin VP5.00Si/XDP	<b>270 ea</b>	201 ea	<b>10550</b>	4780
Twin VP5.7Gi/DP	<b>280 ea</b>	209 ea	<b>10550</b>	4780
Twin VP5.70Si/XDP	<b>280 ea</b>	209 ea	<b>10550</b>	4780



## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.
<b>LBS</b>						
<b>298V</b>	<b>Twin VP5.0GX/DP</b>	<b>8550</b>	<b>2000</b>	<b>180</b>	<b>1020</b>	<b>750</b>
<b>KG</b>						
298V	Twin VP5.0GX/DP	3880	907	82	463	344

## PERFORMANCE

Power HP / KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Twin KAD32/DPS/161/120	<b>F6</b>	F6	SST	<b>38-41</b>	61-66	<b>330</b>	530
Twin MC4.3MPI/B3/220/164	<b>24</b>	61	SST	<b>41-44</b>	66-71	<b>210</b>	340
Twin VP4.3GX/DP/225/168	<b>F6</b>	F6	SST	<b>41-44</b>	66-71	<b>210</b>	340
Twin VP4.30Si/XDP/225/168	<b>F6</b>	F6	SST	<b>41-44</b>	66-71	<b>210</b>	340
Twin MC5.0MPI/B3/260/194	<b>24</b>	61	SST	<b>45-48</b>	72-77	<b>210</b>	340
Twin VP5.0Gi/SX/270/201	<b>14<sup>3/4</sup> x 17</b>	38 x 43	SST	<b>44-47</b>	71-76	<b>190</b>	310
Twin VP5.00Si/XDP/270/201	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>210</b>	340
Twin VP5.7Gi/DP/280/209	<b>F6</b>	F6	SST	<b>48-51</b>	79-84	<b>210</b>	340
Twin VP5.70Si/XDP/280/209	<b>F6</b>	F6	SST	<b>48-51</b>	79-84	<b>210</b>	340

## FUEL FLOW DATA - 298 VISTA W/ TWIN KAD32/DPS/161/120

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	21	<b>5</b>	19
2500	<b>20</b>	32	<b>7</b>	26
3000	<b>27</b>	43	<b>10</b>	38
3500	<b>34</b>	55	<b>14</b>	53
WOT	<b>39</b>	63	<b>18</b>	68

## FUEL FLOW DATA - 298 VISTA W/ TWIN VP4.3GX/DP/225/168, VP4.30Si/XDP/225/168 & MC4.3MPI/B3/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>8</b>	30
2500	<b>15</b>	24	<b>10</b>	38
3000	<b>23</b>	37	<b>15</b>	57
3500	<b>28</b>	45	<b>20</b>	76
4000	<b>34</b>	55	<b>26</b>	98
4500	<b>39</b>	63	<b>33</b>	125
WOT	<b>42</b>	68	<b>38</b>	144



### FUEL FLOW DATA - 298 VISTA W/ TWIN VP5.0GXi/SX/270/201

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>9</b>	34
2500	<b>13</b>	21	<b>13</b>	49
3000	<b>20</b>	32	<b>18</b>	68
3500	<b>27</b>	43	<b>23</b>	87
4000	<b>34</b>	55	<b>30</b>	113
4500	<b>41</b>	66	<b>37</b>	140
WOT	<b>45</b>	72	<b>42</b>	159

### FUEL FLOW DATA - 298 VISTA W/ TWIN VP5.0GXi/DP/270/201, VP5.00Si/XDP/270/201 & MC5.0MPI/B3/260/194

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>9</b>	34
2500	<b>16</b>	26	<b>13</b>	49
3000	<b>24</b>	39	<b>18</b>	68
3500	<b>30</b>	48	<b>23</b>	87
4000	<b>37</b>	60	<b>30</b>	113
4500	<b>42</b>	68	<b>37</b>	140
WOT	<b>46</b>	74	<b>42</b>	159

### FUEL FLOW DATA - 298 VISTA W/ TWIN VP5.7Gi/DP/280/209 & VP5.70Si/XDP/280/209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>10</b>	38
2500	<b>17</b>	27	<b>15</b>	57
3000	<b>26</b>	42	<b>20</b>	76
3500	<b>32</b>	52	<b>25</b>	95
4000	<b>40</b>	64	<b>32</b>	121
4500	<b>45</b>	72	<b>39</b>	147
WOT	<b>49</b>	79	<b>46</b>	174

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 298 VISTA OPTIONS

### HULL & DECK

- Deck sunpads
- Flexiteek swim platform
- Light, spot/flood remote
- Stereo remote at swim platform
- Windlass w/rope/anchor/chain
- Windshield header, stainless steel

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### COCKPIT/HELM

- Icemaker or refrigerator
- Navigation Package
  - Raymarine VHF radio 215
  - 300 GPS

### CABIN

- CD changer, 6-disc
- Gray water system w/holding tank
- Head, overboard discharge
- Mattress, inner spring, V-berth
- Stove, alcohol/electric
- TV, flat screen & DVD player

### INTERIOR FABRIC SCHEME

- Black Coral
- Caribbean Blue
- Gold Coast
- Island Sand
- Tropical Sage
- Interior décor upgrade - Blue Breeze by Ralph Lauren

### ENGINE/SYSTEMS/DRIVE

- Engine flush-out kit
- Fresh water cooling (requires OSi)
- Gas vapor detector
- Generator, 5kw @110 VAC, 4kw @230 VAC
- Neutra-Salt engine flushing system§

### CANVAS

- Cockpit cover

### MISCELLANEOUS

- CE certification (European export)
- Storage cradle

### POWER OPTIONS

#### Volvo-Penta®

#### Stern Drives

- Twin KAD 32-DPS 161 hp
- Twin 4.3 GXi/DP 225 hp
- Twin 4.3 OSi/XDP 225 hp
- Twin 5.0 GXi/SX 270 hp
- Twin 5.0 GXi/DP 270 hp
- Twin 5.0 OSi/XDP 270 hp
- Twin 5.0 OSi/XDP 280 hp

#### MerCruiser®

#### Stern Drives

- Twin 4.3 MPI Bravo III 220 hp
- Twin 5.0 MPI Bravo III 260 hp



# 328 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>35'1"</b>	10.7 m
Length w/o Swim Platform:	<b>32'11"</b>	10.0 m
Maximum Sleeping Depth (V-Berth):	<b>76"</b>	1.93 m
Maximum Sleeping Width (V-Berth):	<b>94"</b>	2.39 m
Maximum Sleeping Depth (Mid Cabin):	<b>77"</b>	1.96 m
Maximum Sleeping Width (Mid Cabin):	<b>66"</b>	1.68 m
Beam:	<b>11'9"</b>	3.58 m
Keel to W/S Shelf:	<b>7'11"</b>	2.41 m
Keel to top of Windshield:	<b>9'4"</b>	2.85 m
Total Height:	<b>11'8" w/arch</b>	3.56 m w/arch
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>9'6" w/arch</b>	2.90 m w/arch
Cockpit Height (stern):	<b>28"</b>	71 cm
Cockpit Height (helm):	<b>26"/37"</b>	66/94 cm
Headroom (max):	<b>6'2"</b>	1.88 m
Freeboard (min.):	<b>45"</b>	1.14 m
Draft (drive down):	<b>39"</b>	99 cm
Draft (drive up):	<b>28"</b>	71 cm
Fuel:	<b>220 gal</b>	832 L
Potable Water:	<b>44 gal</b>	166 L
Holding	<b>30 gal</b>	113 L
Passengers:	<b>12</b>	12
Maximum Capacity:	<b>Yacht</b>	Yacht
Air conditioning/heater	<b>12,000 BTU</b>	12,000 BTU

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
Twin KAD32/DPS	<b>160 ea</b>	120 ea	<b>12600</b>	5710
Twin VP5.7Gi/DP	<b>280 ea</b>	209 ea	<b>12500</b>	5670
Twin MC350MPI/B3	<b>300 ea</b>	224 ea	<b>12500</b>	5670
Twin MCMX6.2/B3	<b>320 ea</b>	239 ea	<b>12500</b>	5670
Twin VP5.7GXi/DP	<b>320 ea</b>	239 ea	<b>12500</b>	5670





## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.
<b>LBS</b>						
<b>328V</b>	<b>Twin VP5.7Gi/DP</b>	<b>10500</b>	<b>2000</b>	<b>180</b>	<b>1320</b>	<b>1000</b>
<b>KG</b>						
328V	Twin VP5.7Gi/DP	4760	907	82	599	454

## PERFORMANCE

Power HP / KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Twin KAD32/DP/161/120	<b>F5</b>	F5	SST	<b>34-37</b>	55-60	<b>510</b>	820
Twin VP5.7Gi/DP/280/209	<b>F5</b>	F5	SST	<b>43-46</b>	69-74	<b>280</b>	450
Twin VP5.7OSi/XDP/280/209	<b>F5</b>	F5	SST	<b>43-46</b>	69-74	<b>280</b>	450
Twin MC350MPI/B3/300/224	<b>24</b>	61	SST	<b>42-45</b>	68-72	<b>280</b>	450
Twin MCMX6.2/B3/320/239	<b>24</b>	61	SST	<b>43-46</b>	69-74	<b>280</b>	450
Twin VP5.7GXi/DP/320/239	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>280</b>	450
Twin VP5.7OSi/XDP/320/239	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>280</b>	450

## FUEL FLOW DATA - 328 VISTA W/ TWIN KAD32/DPS/161/120

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	21	<b>5</b>	19
2500	<b>19</b>	31	<b>7</b>	26
3000	<b>26</b>	42	<b>10</b>	38
3500	<b>32</b>	52	<b>14</b>	53
WOT	<b>35</b>	56	<b>18</b>	68

## FUEL FLOW DATA - 328 VISTA W/ TWIN VP5.7Gi/DP/280/209, VP5.7OSi/XDP/280/209 & MC350/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>10</b>	38
2500	<b>17</b>	27	<b>15</b>	57
3000	<b>26</b>	42	<b>20</b>	76
3500	<b>32</b>	52	<b>25</b>	95
4000	<b>37</b>	60	<b>32</b>	121
4500	<b>42</b>	68	<b>39</b>	147
WOT	<b>44</b>	71	<b>46</b>	174



## FUEL FLOW DATA - 328 VISTA W/ TWIN VP5.7GX/DP/320/239, VP5.7OSXi/XDP/320/239 & MX6.2/B3/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>10</b>	38
2500	<b>17</b>	17	<b>15</b>	57
3000	<b>26</b>	42	<b>20</b>	76
3500	<b>32</b>	52	<b>25</b>	95
4000	<b>37</b>	60	<b>33</b>	125
4500	<b>42</b>	68	<b>40</b>	151
WOT	<b>45</b>	72	<b>48</b>	181

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 328 VISTA OPTIONS

### HULL & DECK

- Deck sunpads
- Flexiteek swim platform
- Stereo remote at swim platform
- Windshield header, stainless steel

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### COCKPIT/HELM

- Icemaker or refrigerator
- Navigation Package 1
  - Raymarine VHF radio 215
  - 435 GPS/Plotter
- Navigation Package 2
  - Raymarine VHF radio 215
  - RL70RC Radar/GPS Plotter w/2kw Radome

### CABIN

- CD changer, 6-disc
- Gray water system w/holding tank
- Head, additional 30 gallon holding tank
- Head, overboard discharge
- Mattress, inner spring, V-berth
- Stove, alcohol/electric

### INTERIOR FABRIC SCHEME

- Black Coral
- Caribbean Blue
- Gold Coast
- Island Sand
- Tropical Sage
- Interior décor upgrade
  - Blue Breeze by Ralph Lauren

### ENGINE/SYSTEMS/DRIVE

- Engine flush-out kit (pair)
- Fresh water cooling (requires OSi)
- Gas vapor detector
- Generator, 5kw @110 VAC, 4kw @230 VAC
- Neutra-Salt engine flushing system§

### CANVAS

- Cockpit cover

### MISCELLANEOUS

- CE certification (European export)
- Storage cradle

### POWER OPTIONS

#### Volvo-Penta®

#### Stern Drives

- Twin KAD 32-DPS 161 hp
- Twin 5.7 Gi/DP 280 hp
- Twin 5.7 OSi/XDP 280 hp
- Twin 5.7 GXi/DP 320 hp
- Twin 5.7 OSXi/XDP 320

#### MerCruiser®

#### Stern Drives

- Twin 350 MPI Bravo III 300 hp
- Twin MX 6.2 Bravo III 320 hp



# 348 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>37'0"</b>	11.3 m
Maximum Sleeping Depth (V-Berth):	<b>74"</b>	1.93 m
Maximum Sleeping Width (V-Berth):	<b>78"</b>	2.39 m
Maximum Sleeping Depth (Mid Cabin):	<b>72"</b>	1.96 m
Maximum Sleeping Width (Mid Cabin):	<b>66"</b>	1.68 m
Beam:	<b>12'0"</b>	3.66 m
Keel to Top of Windshield:	<b>9'4"</b>	2.85 m
Keel to W/S Shelf:	<b>7'11"</b>	2.41 m
Total Height:	<b>12'5" w/arch</b>	3.78 m w/arch
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>10'3" w/arch</b>	3.13 m w/arch
Cockpit Height (stern):	<b>28"</b>	71 cm
Cockpit Height (helm):	<b>30"/44"</b>	76/111 cm
Headroom (max):	<b>6'4"</b>	1.93 m
Freeboard (min.):	<b>45"</b>	1.14 m
Draft:	<b>40"</b>	102 cm
Fuel:	<b>230 gal</b>	869 L
Potable Water:	<b>44 gal</b>	166 L
Holding	<b>30 gal</b>	113 L
Passengers:	<b>12</b>	12
Maximum Capacity:	<b>Yacht</b>	Yacht
Generator:	<b>5.0 kw @ 110 VAC</b>	
	<b>4.0 kw @ 220 VAC</b>	
Air Conditioning/heater	<b>12,000 BTU</b>	12,000 BTU

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
Twin VP5.7Gi/DP	<b>280 ea</b>	209 ea	<b>14500</b>	6580
Twin VP5.70Si/XDP	<b>280 ea</b>	209 ea	<b>14500</b>	6580
Twin MC350MPI/B3	<b>300 ea</b>	224 ea	<b>14500</b>	6580
Twin MCMX6.2/B3	<b>320 ea</b>	239 ea	<b>14500</b>	6580
Twin VP5.7GXi/DP	<b>320 ea</b>	239 ea	<b>14500</b>	6580
Twin VP5.70SXi/XDP	<b>320 ea</b>	239 ea	<b>14500</b>	6580
Twin MCMX6.2	<b>320 ea</b>	239 ea	<b>14800</b>	6710
Twin VP5.7GXi	<b>320 ea</b>	239 ea	<b>14800</b>	6710
Twin CR6.0MPI	<b>375 ea</b>	280 ea	<b>14800</b>	6710

## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.
<b>LBS</b>						
<b>348V</b>	<b>Twin VP5.7GXi</b>	<b>12500</b>	<b>2000</b>	<b>180</b>	<b>1380</b>	<b>1000</b>
<b>KG</b>						
348V	Twin VP5.7GXi	4990	907	82	599	454

## PERFORMANCE

Power HP / KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Twin VP5.7Gi/DP/280/209	<b>F4</b>	F4	SST	<b>40-43</b>	64-69	<b>210</b>	340
Twin VP5.7OSi/XDP280/209	<b>F4</b>	F4	SST	<b>39-42</b>	63-68	<b>210</b>	340
Twin MC350MPI/B3/300/224	<b>24</b>	61	SST	<b>40-43</b>	64-69	<b>210</b>	340
Twin VP5.7GXi/DP/320/239	<b>F4</b>	F4	SST	<b>41-44</b>	68-71	<b>210</b>	340
Twin VP5.7OSXi/XDP320/239	<b>F4</b>	F4	SST	<b>40-43</b>	64-69	<b>210</b>	340
Twin MCMX6.2/B3/320/224	<b>24</b>	61	SST	<b>40-43</b>	64-69	<b>210</b>	340
Twin MCMX6.2/320/239	<b>18x24</b>	46x61	Nibral	<b>34-37</b>	55-60	<b>170</b>	270
Twin VP5.7GXi/320/239	<b>18x24</b>	46x61	Nibral	<b>34-37</b>	55-60	<b>170</b>	270
Twin VP6.0MPI/375/280	<b>18x25</b>	46x64	Nibral	<b>36-39</b>	58-63	<b>170</b>	270

### FUEL FLOW DATA - 348 VISTA W/ TWIN VP5.7Gi/DP/280/209, VP5.7OSi/XDP/280/209 & MC350/B3/300/224

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>10</b>	38
2500	<b>17</b>	27	<b>15</b>	57
3000	<b>25</b>	40	<b>20</b>	76
3500	<b>31</b>	50	<b>25</b>	95
4000	<b>36</b>	58	<b>32</b>	121
4500	<b>40</b>	64	<b>39</b>	147
WOT	<b>42</b>	68	<b>46</b>	174

### FUEL FLOW DATA - 348 VISTA W/ TWIN VP5.7GXi/DP/320/239, VP5.7OSXi/XDP/320/239 & MX6.2/B3/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>10</b>	38
2500	<b>17</b>	17	<b>15</b>	57
3000	<b>25</b>	40	<b>20</b>	76
3500	<b>31</b>	50	<b>25</b>	95
4000	<b>36</b>	58	<b>33</b>	125
4500	<b>40</b>	64	<b>40</b>	151
WOT	<b>43</b>	69	<b>48</b>	181

### FUEL FLOW DATA - 348 VISTA W/ TWIN VP5.7GXi/320/239 & MCMX6.2/320/239

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>10</b>	38
2500	<b>16</b>	26	<b>18</b>	68
3000	<b>23</b>	37	<b>25</b>	95
3500	<b>28</b>	45	<b>30</b>	113
4000	<b>32</b>	52	<b>36</b>	136
4500	<b>34</b>	55	<b>42</b>	159
WOT	<b>36</b>	58	<b>48</b>	181



## FUEL FLOW DATA - 348 VISTA W/ TWIN CR6.0MPI/375/290

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>10</b>	38
2500	<b>16</b>	26	<b>18</b>	68
3000	<b>23</b>	37	<b>25</b>	95
3500	<b>29</b>	47	<b>30</b>	113
4000	<b>33</b>	53	<b>36</b>	136
4500	<b>35</b>	56	<b>42</b>	159
5000	<b>37</b>	60	<b>48</b>	181
WOT	<b>38</b>	61	<b>54</b>	204

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 348 VISTA OPTIONS

### HULL & DECK

- Deck sunpads
- Flexiteek swim platform
- Stereo remote at swim platform
- Windshield header, stainless steel

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### COCKPIT/HELM

- Navigation Package
  - Raymarine VHF radio 215
  - C80 Color Radar GPS/Plotter/Depth w/2kw Radome, Inboard also includes ST6001 Autopilot
- Refrigerator (exchange for icemaker)

### CABIN

- Gray water system w/holding tank
- Head, overboard discharge
- Mattress, inner spring
- Private stateroom
- Vacuum, central

### INTERIOR

#### FABRIC SCHEME

- Black Coral
- Dinette, Vintage Black
- Caribbean Blue
- Gold Coast
- Island Sand
- Tropical Sage
- Interior décor upgrade
  - Blue Breeze by Ralph Lauren

#### ENGINE/SYSTEMS/DRIVE

- Engine flush-out kit (stern drive)
- Fresh water cooling (OSi only; std on inboard)
- Gas vapor detector
- Neutra-Salt engine flushing system§ (stern drive)
- Spare shaft/coupler propellers (inboard)

### CANVAS

- Cockpit cover

### MISCELLANEOUS

- CE certification (European export)
- Storage cradle

### POWER OPTIONS

#### Inboard Power

- Volvo Penta® twin 5.7 GXi 320 hp each
- MerCruiser® twin MX 6.2 320 hp each
- Crusader® twin 6.0 FW 375 hp each

#### Stern Drive Power

#### Volvo Penta®

- Twin 5.7 Gi/DP 280 hp each
- Twin 5.7 OSi/XDP 280 hp each
- Twin 5.7 GXi/DP 320 hp each
- Twin 5.7 OSi/XDP 320 hp each

#### MerCruiser®

- Twin 350 MPI Bravo III 300 hp each
- Twin MX 6.2 Bravo III 320 hp each



# 378 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>41'3"</b>	12.6 m
Length w/o Swim Platform:	<b>37'9"</b>	11.5 m
Maximum Sleeping Depth (V-Berth):	<b>80"</b>	2.03 m
Maximum Sleeping Width (V-Berth):	<b>66"</b>	1.68 m
Maximum Sleeping Depth (Mid Cabin):	<b>62"</b>	1.58 m
Maximum Sleeping Width (Mid Cabin):	<b>81"</b>	2.06 m
Beam:	<b>12'9"</b>	3.89 m
Keel to W/S Shelf:	<b>9'3"</b>	2.82 m
Keel to Top of Windshield:	<b>10'11"</b>	3.33 m
Total Height:	<b>13'4" w/arch</b>	4.07 m w/arch
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>11'6" w/arch</b>	3.51 m w/arch
Cockpit Height (stern):	<b>30"</b>	76 cm
Cockpit Height (helm):	<b>25"</b>	64 cm
Headroom (max):	<b>6'5"</b>	1.96 m
Freeboard (min.):	<b>58"</b>	1.47 m
Draft (static):	<b>42"</b>	107 cm
Fuel:	<b>300 gal</b>	1134 L
Potable Water:	<b>66 gal</b>	249 L
Holding:	<b>42 gal</b>	159 L
Gray Water:	<b>45 gal</b>	170 L
Passengers:	<b>14</b>	14
Maximum Capacity:	<b>Yacht</b>	Yacht
Air Conditioning/Heater	<b>16,000 BTU</b>	16,000 Btu
Generator: gasoline	<b>7.3 kw @ 110 VAC</b>	
	<b>6.5 kw @ 220 VAC</b>	
diesel	<b>8.0 kw @ 110 VAC</b>	
	<b>6.5 kw @ 220 VAC</b>	

\*Dimensional diagram is located on page 177.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
Twin VPD6-370	<b>365 ea</b>	272ea	<b>19600</b>	8890
Twin MC8.1S	<b>370 ea</b>	276 ea	<b>18000</b>	8160
Twin VP8.1Gi	<b>375 ea</b>	280 ea	<b>18000</b>	8160
Twin CAT3126	<b>385 ea</b>	287 ea	<b>20800</b>	9430
Twin MC8.1SHO	<b>420 ea</b>	313 ea	<b>18000</b>	8160
Twin VP8.1GXi	<b>420 ea</b>	313 ea	<b>18000</b>	8160





## RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.
<b>LBS</b>						
<b>378V</b>	<b>Twin VP8.1Gi</b>	<b>15600</b>	<b>2400</b>	<b>240</b>	<b>1800</b>	<b>1300</b>
<b>KG</b>						
348V	Twin VP8.1Gi	7070	1090	109	816	590

## PERFORMANCE

Power HP / KW	Propeller (Dia x Pitch) IN	CM	Type	Top Speed		Cruise Range	
				MPH	KPH	MI	KM
Twin VPD6-365/272	<b>24x30</b>	56x66	Nibral	<b>35-37</b>	52-55	<b>320</b>	520
Twin MC8.1S/370/276	<b>21x24</b>	53x61	Nibral	<b>35-37</b>	56-60	<b>220</b>	350
Twin VP8.1Gi/375/280	<b>21x24</b>	53x61	Nibral	<b>35-37</b>	56-60	<b>220</b>	350
Twin CAT3126/385/287	<b>22x28</b>	56x71	Nibral	<b>36-38</b>	58-61	<b>320</b>	520
Twin MC8.1SHO/420/313	<b>21x24</b>	53x61	Nibral	<b>36-38</b>	58-61	<b>220</b>	350
Twin VP8.1GX/420/313	<b>21x24</b>	53x61	Nibral	<b>36-38</b>	58-61	<b>220</b>	350

## FUEL FLOW DATA - 378 VISTA W/ TWIN VPD6-370/365/272

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000	<b>8</b>	13	<b>4</b>	15
1500	<b>10</b>	16	<b>10</b>	38
2000	<b>21</b>	34	<b>20</b>	76
2500	<b>28</b>	45	<b>27</b>	102
3000	<b>32</b>	52	<b>32</b>	121
3500	<b>35</b>	56	<b>37</b>	140
WOT	<b>36</b>	53	<b>34</b>	147

## FUEL FLOW DATA - 378 VISTA W/ TWIN VP8.1Gi/375/280 & MC8.1S/370/276

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>11</b>	42
2500	<b>10</b>	16	<b>18</b>	68
3000	<b>18</b>	29	<b>23</b>	87
3500	<b>24</b>	39	<b>28</b>	106
4000	<b>30</b>	48	<b>36</b>	136
4500	<b>34</b>	55	<b>56</b>	213
WOT	<b>36</b>	58	<b>62</b>	234

## FUEL FLOW DATA - 378 VISTA W/ TWIN CAT3126/385/287

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000	<b>8</b>	13	<b>5</b>	19
1500	<b>11</b>	18	<b>13</b>	49
2000	<b>22</b>	35	<b>22</b>	83
2500	<b>33</b>	53	<b>28</b>	106
WOT	<b>37</b>	60	<b>41</b>	155



## FUEL FLOW DATA - 378 VISTA W/ TWIN VP8.1GX/420/313 & MC8.1SH0420/313

Engine Speed - RPM	Boat Speed		Fuel Flow	
	<b>MPH</b>	KPH	<b>GPH</b>	LPH
2000	<b>9</b>	14	<b>11</b>	42
2500	<b>10</b>	16	<b>18</b>	68
3000	<b>18</b>	29	<b>23</b>	87
3500	<b>24</b>	39	<b>28</b>	106
4000	<b>30</b>	48	<b>37</b>	140
4500	<b>34</b>	55	<b>58</b>	219
WOT	<b>36</b>	58	<b>66</b>	250

Performance and Fuel Flows may vary widely due to Boat Weight, Load, Atmospheric Conditions, Engine Conditions, Weight Distribution, Sea Conditions, Propeller, Boat Bottom Condition, Trim Angle and Operator Technique.



## 378 VISTA OPTIONS

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### HULL & DECK

- Bow thruster
- Deck sunpads
- Flexiteek swim platform
- Hard top
- Windshield header, stainless steel

### GEL COAT

#### COLOR SCHEME

- Classic Color Band
- Two-Tone
- All White

### COCKPIT/HELM

- Aft seat storage box, cockpit
- Navigation Package
  - Raymarine VHF radio 215
  - C80 Color Radar GPS/Plotter, Depth, 4kw Radome & ST6001 Autopilot

### CABIN

- Private stateroom
- Gray water system w/holding tank
- Head, overboard discharge

### INTERIOR

#### FABRIC SCHEME

- Black Coral
- Caribbean Blue
- Gold Coast
- Island Sand
- Tropical Sage
- Interior décor upgrade
  - Blue Breeze by Ralph Lauren

### ENGINE/SYSTEM/ DRIVE

- Spare shaft w/coupler & propellers

### CANVAS

- Cockpit cover

### MISCELLANEOUS

- CE certification (European export)
- Storage cradle

### POWER OPTIONS

#### Volvo-Penta® Inboard

- Twin D6-370 365 hp each
- Twin 8.1 Gi 375 hp each
- Twin 8.1 GXi 420 hp each

#### MerCruiser® Inboard

- Twin 8.1 S 370 hp each
- Twin 8.1 SHO 420 hp each

#### Caterpillar® Inboard

- Twin 3126 385 hp each



## 170 HORIZON (small) TRAILER SPECIFICATIONS

	170 Horizon (Model# DO170SM / DO1700B)	
	US	METRIC
Length w/ Tongue	20'10"	6.34 m
Length w/ Tongue Folded	17'4"	5.28 m
Width	96"	2.44 m
Empty Weight w/ spare	744 lbs	337.5 kg
Carrying Capacity	2,756 lbs	1,250 kg
GVWR (Gross Vehicle Weight Rating)	3,500 lbs	1,588 kg
GAWR (Gross Axle Wt. Rating)	3,500 lbs	1,588 kg
Height (Top of Windshield w/ Boat on Trailer)	74"	1.88 m
Tire Size	ST 205/75R14	ST 205/75R14
Load Range	C	C
Axle	Single	Single
Axle Rating (per axle)	3,500	1,588
Hub	5 Lug 4 $\frac{1}{2}$ " Bolt Pattern	5 Lug 11cm Bolt Pattern
Wheel Type	Silver	Silver
Jack Capacity	1,000 lbs	454 kg
Winch	1,800 lbs	818 kg
Ball Size	2"	5 cm
Ball Towing Height	18 $\frac{1}{2}$ "	47 cm



## 170 HORIZON (large) TRAILER SPECIFICATIONS

### 170 Horizon (Model# D0170LRG)

	US	METRIC
Length w/ Tongue	20'10"	6.34 m
Length w/ Tongue Folded	17'4"	5.28
Width	96"	2.44 m
Empty Weight w/ spare	842 lbs	382 kg
Carrying Capacity	4,158 lbs	1,886 kg
GVWR (Gross Vehicle Weight Rating)	5,000 lbs	2,268 kg
GAWR (Gross Axle Wt. Rating)	5,000 lbs	2,268 kg
Height (Top of Windshield w/ Boat on Trailer)	75"	1.91 m
Tire Size	ST 225/75R15	ST 225/75R14
Load Range	D	D
Axle	Single	Single
Axle Rating (per axle)	5,000	2,268
Hub	6 Lug 5 <sup>1</sup> / <sub>4</sub> " Bolt Pattern	6 Lug 14cm Bolt Pattern
Wheel Type	Silver	Silver
Jack Capacity	1,000 lbs	454 kg
Winch	1,800 lbs	818 kg
Ball Size	2"	5 cm
Ball Towing Height	24"	61 cm



## 180/190 HORIZON TRAILER SPECIFICATIONS

	<b>180 (S) Horizon (Model#D018190)</b>	
	US	METRIC
Length w/ Tongue	<b>20'10"</b>	6.34 m
Length w/ Tongue Folded	<b>17'4"</b>	5.28 m
Width	<b>96"</b>	2.44 m
Empty Weight w/ spare	<b>873 lbs</b>	396 kg
Carrying Capacity	<b>4,127 lbs</b>	1,872 kg
GVWR (Gross Vehicle Weight Rating)	<b>5,000 lbs</b>	2,268 kg
GAWR (Gross Axle Wt. Rating)	<b>5,000 lbs</b>	2,268 kg
Height <small>(Top of Windshield w/ Boat on Trailer)</small>	<b>79"</b>	2.01 m
Tire Size	<b>ST 225/75R15</b>	ST 225/75R14
Load Range	<b>D</b>	D
Axle	<b>Single</b>	Single
Axle Rating (per axle)	<b>5,000 lbs</b>	2,268 kg
Hub	<b>6 Lug 5 1/2" Bolt Pattern</b> 6 Lug 14 cm Bolt Pattern	
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	818 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>24"</b>	61 cm
	<b>180 (T) / 190 (T) Horizon (Model# D018190T)</b>	
	US	METRIC
Length w/ Tongue	<b>20'10"</b>	6.34 m
Length w/ Tongue Folded	<b>17'4"</b>	5.28 m
Width	<b>96"</b>	2.44 m
Empty Weight w/ spare	<b>972 lbs</b>	440 kg
Carrying Capacity	<b>6,028 lbs</b>	2,734 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,175 kg
GAWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,175 kg
Height <small>(Top of Windshield w/ Boat on Trailer)</small>	<b>78"</b>	1.98 m
Tire Size	<b>ST 205/75R14</b>	ST 205/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>3,500 lbs</b>	1,588mg
Hub	<b>5 Lug 4 1/2" Bolt Pattern</b> 5 Lug 11 cm Bolt Pattern	
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	818 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>21"</b>	53 cm



# 190 VTS HORIZON TRAILER SPECIFICATIONS

	<b>190 (VTS) Horizon (Model# D0200S)</b>	
	US	METRIC
Length w/ Tongue	<b>21'5"</b>	6.53 m
Length w/ Tongue Folded	<b>17'9"</b>	5.41 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>841 lbs</b>	381 kg
Carrying Capacity	<b>4,159 lbs</b>	1,886 kg
GVWR (Gross Vehicle Weight Rating)	<b>5,000 lbs</b>	2,268 kg
GAWR (Gross Axle Wt. Rating)	<b>5,000 lbs</b>	2,268 kg
Height (Top of Windshield w/ Boat on Trailer) (Horizon/Sundowner)	<b>84"</b>	2.13 m
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Single</b>	Single
Axle Rating (per axle)	<b>5,000 lbs</b>	2,268 kg
Hub	<b>6 Lug 5 1/2" Bolt Pattern</b>	6 Lug 14 cm Bolt
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	818 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>24"</b>	61 cm

	<b>190 VT Horizon</b>	
	US	METRIC
Length w/ Tongue	<b>21'5"</b>	6.53 m
Length w/ Tongue Folded	<b>17'9"</b>	5.41 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,052 lbs</b>	477 kg
Carrying Capacity	<b>5,948 lbs</b>	2,698 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,175 kg
GAWR (Gross Axle Wt. Rating) combined	<b>7,000 lbs</b>	3,175 kg
Height (Top of Windshield, w/ Boat on Trailer)	<b>84"</b>	2.13 m
Tire Size	<b>ST205/75R14</b>	ST205/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>3,500 lbs</b>	1,588 kg
Hub	<b>5 Lug 4 1/2" Bolt Pattern</b>	5 Lug 11 cm Bolt
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	818 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>21"</b>	53 cm



## 200 HORIZON TRAILER SPECIFICATIONS

	<b>200 (S) Horizon (Model# D0200S)</b>	
	US	METRIC
Length w/ Tongue	<b>21'5"</b>	6.53 m
Length w/ Tongue Folded	<b>17'9"</b>	5.41 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>841 lbs</b>	381 kg
Carrying Capacity	<b>4,159 lbs</b>	1,886 kg
GVWR (Gross Vehicle Weight Rating)	<b>5,000 lbs</b>	2,268 kg
GAWR (Gross Axle Wt. Rating)	<b>5,000 lbs</b>	2,268 kg
Height (Top of Windshield w/ Boat on Trailer) (Horizon/Sundowner)	<b>84"</b>	2.13 m
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Single</b>	Single
Axle Rating (per axle)	<b>5,000 lbs</b>	2,268 kg
Hub	<b>6 Lug 5 1/2" Bolt Pattern</b>	6 Lug 14 cm Bolt
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	818 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>24"</b>	61 cm
	<b>200 (T) Horizon (Model#D0200T)</b>	
	US	METRIC
Length w/ Tongue	<b>21'5"</b>	6.53 m
Length w/ Tongue Folded	<b>17'9"</b>	5.41 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,052 lbs</b>	477 kg
Carrying Capacity	<b>5,948 lbs</b>	2,698 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,175 kg
GAWR (Gross Axle Wt. Rating) combined	<b>7,000 lbs</b>	3,175 kg
Height (Top of Windshield, w/ Boat on Trailer)	<b>84"</b>	2.13 m
Tire Size	<b>ST205/75R14</b>	ST205/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>3,500 lbs</b>	1,588 kg
Hub	<b>5 Lug 4 1/2" Bolt Pattern</b>	5 Lug 11 cm Bolt
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	818 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>21"</b>	53 cm





## 200 WT HORIZON TRAILER SPECIFICATIONS

	200 Horizon (Model #D021004)	
	US	METRIC
Length w/ Tongue	<b>22'9"</b>	6.94 m
Length w/ Tongue Folded	<b>19'3"</b>	5.87 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,126 lbs</b>	511 kg
Carrying Capacity	<b>5,874 lbs</b>	2,664 kg
GVMR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	2,664 kg
GAWR (Gross Axle Wt. Rating)	<b>7,000 lbs</b>	3,175 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>84"</b>	2.13 m
Tire Size	<b>ST205/75R14</b>	ST205/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Axle Rating	<b>3,500 lbs</b>	1,588 kg
Hub	<b>5 Lug 4<sup>1</sup>/<sub>2</sub>" Bolt Pattern</b>	5 Lug 11 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	818 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>21"</b>	53 cm



## 210 HORIZON TRAILER SPECIFICATIONS

	210 Horizon (Model #D021004)	
	US	METRIC
Length w/ Tongue	<b>22'9"</b>	6.94 m
Length w/ Tongue Folded	<b>19'3"</b>	5.87 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,126 lbs</b>	511 kg
Carrying Capacity	<b>5,874 lbs</b>	2,664 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	2,664 kg
GAWR (Gross Axle Wt. Rating)	<b>7,000 lbs</b>	3,175 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>84"</b>	2.13 m
Tire Size	<b>ST205/75R14</b>	ST205/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Axle Rating	<b>3,500 lbs</b>	1,588 kg
Hub	<b>5 Lug 4 1/2" Bolt Pattern</b>	5 Lug 11 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	818 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>21"</b>	53 cm



## 230 HORIZON TRAILER SPECIFICATIONS

### 230 Horizon (Model # D02004)

	US	METRIC
Length w/ Tongue	<b>23'11<sup>1</sup>/<sub>2</sub>"</b>	7.30 m
Length w/ Tongue Folded	<b>20'5<sup>1</sup>/<sub>2</sub>"</b>	6.24 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,321 lbs</b>	599 kg
Carrying Capacity	<b>6,179 lbs</b>	2,803 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,176 kg
GAWR (Gross Axle Wt. Rating) combined	<b>10,000 lbs</b>	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>97"</b>	2.46 m
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tandem</b>	Tandem
Axle Rating	<b>5,000 lbs</b>	2,268 kg
Hub	<b>6 Lug 5<sup>1</sup>/<sub>2</sub>" Bolt Pattern</b>	6 Lug 14 cm Bolt Pattern
Wheel Type	<b>Modstyle</b>	Modstyle
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>2,600 lbs</b>	1,179 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>21"</b>	53 cm



## 250 HORIZON TRAILER SPECIFICATIONS

	250 Horizon (Model # D025004)	
	US	METRIC
Length w/ Tongue	<b>26'3<sup>1</sup>/<sub>2</sub>"</b>	8.01 m
Length w/ Tongue Folded	<b>21'7"</b>	6.52 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,321 lbs</b>	599 kg
Carrying Capacity	<b>8,679 lbs</b>	3,937 kg
GVWR (Gross Vehicle Weight Rating)	<b>10,000 lbs</b>	4,536 kg
GAWR (Gross Axle Wt. Rating) combined	<b>10,000 lbs</b>	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>99"</b>	2.51 m
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tandem</b>	Tandem
Axle Rating	<b>5,000 lbs</b>	2,268 kg
Hub	<b>6 Lug 5<sup>1</sup>/<sub>2</sub>" Bolt Pattern</b>	6 Lug 14 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,500 lbs</b>	680 kg
Winch	<b>2,600 lbs</b>	1,179 kg
Ball Size	<b>2<sup>5</sup>/<sub>16</sub>"</b>	6 cm
Ball Towing Height	<b>21<sup>1</sup>/<sub>2</sub>"</b>	54 cm



## 280 HORIZON/285 SUNDOWNER TRAILER SPECIFICATIONS

	<b>280/285 Horizon (Model # D0280SE)</b>	
	US	METRIC
Length w/ Tongue	<b>29'3"</b>	8.92 m
Length w/ Tongue Folded	<b>24'7"</b>	7.50 m
Width	<b>102"</b>	2.59 m
Empty Weight	<b>1,751 lbs</b>	794 kg
Carrying Capacity	<b>8,249 lbs</b>	3,742 kg
GVWR (Gross Vehicle Weight Rating)	<b>10,000 lbs</b>	4,536 kg
GAWR (Gross Axle Wt. Rating) combined	<b>10,000 lbs</b>	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>108"/111"</b>	2.74 m/2.82 m
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tandem</b>	Tandem
Axle Rating	<b>5,000 lbs</b>	2,268 kg
Hub Pattern	<b>6 Lug 5 1/2" Bolt Pattern</b>	6 Lug 14 cm Bolt
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,500 lbs</b>	680 kg
Winch	<b>2,200 lbs</b>	1,451 kg
Ball Size	<b>2<sup>5</sup>/<sub>16</sub>"</b>	6 cm
Ball Towing Height	<b>24 1/2"</b>	62 cm

	<b>280/285 Twin Engine (Model # D0285TE)</b>	
	US	METRIC
Length w/ Tongue	<b>29'4 1/2"</b>	8.95 m
Length w/ Tongue Removed	<b>25'8<sup>3</sup>/<sub>4</sub>"</b>	7.84 m
Width	<b>102"</b>	2.55 m
Empty Weight	<b>2,021 lbs</b>	917 kg
Carrying Capacity	<b>12,979 lbs</b>	5,887 kg
GVWR (Gross Vehicle Weight Rating)	<b>15,000 lbs</b>	6,804 kg
GAWR (Gross Axle Wt. Rating) combined	<b>15,000 lbs</b>	6,804 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>9'0"/9'3"</b>	2.74 m/2.82 m
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tri-axle</b>	Tri-axle
Axle Rating	<b>5,000 lbs</b>	2,268 kg
Hub	<b>6 Lug 6" Bolt Pattern</b>	6 Lug 15 cm Bolt Pattern
Jack Capacity	<b>1,500 lbs</b>	680 kg
Winch	<b>3,200 lbs</b>	1,451 kg
Ball Size	<b>2<sup>5</sup>/<sub>16</sub>"</b>	6 cm
Ball Towing Height	<b>22 1/2"</b>	57 cm



## 205 SUNDOWNER TRAILER SPECIFICATIONS

	205 Sundowner (Model # D06432)	
	US	METRIC
Length w/ Tongue	<b>21'5"</b>	6.53 m
Length w/ Tongue Folded	<b>17'</b>	5.18 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,052 lbs</b>	477 kg
Carrying Capacity	<b>5,948 lbs</b>	2,688 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,175 kg
GAWR (Gross Axle Wt. Rating)	<b>7,000 lbs</b>	1,134 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>88"</b>	2.24 m
Tire Size	<b>ST205/75R14</b>	ST205/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Axle Rating	<b>3,500 lbs</b>	1,588 kg
Hub Pattern	<b>5 Lug 4 1/2" Bolt Pattern</b>	5 Lug 11 cm Bolt
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	816 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>24"</b>	61 cm



## 225 SUNDOWNER TRAILER SPECIFICATIONS

	<b>225 Sundowner (Model # D06442)</b>	
	<b>US</b>	<b>METRIC</b>
Length w/ Tongue	<b>22'8"</b>	6.91 m
Length w/ Tongue Folded	<b>19'3"</b>	5.87 m
Width	<b>102"</b>	2.59 m
Empty Weight	<b>1,106 lbs</b>	502 kg
Carrying Capacity	<b>5,894 lbs</b>	2,673 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,175 kg
GAWR (Gross Axle Wt.) combined	<b>7,000 lbs</b>	3,175 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>93"</b>	2.36 m
Tire Size	<b>ST205/75R14 C</b>	ST205/75R14 Load Range C
Axle	<b>Tandem</b>	Tandem
Axle Rating	<b>3,500 lbs</b>	1,588 kg
Hub	<b>5 Lug 4 1/2" Bolt Pattern</b>	5 Lug 11 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	816 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>21"</b>	53 cm



## 245 SUNDOWNER TRAILER SPECIFICATIONS

	245 Sundowner (Model # D06542)	
	US	METRIC
Length w/ Tongue	<b>26'4"</b>	8.03 m
Length w/ Tongue Folded	<b>21'8"</b>	6.60 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,241 lbs</b>	563 kg
Carrying Capacity	<b>6,259 lbs</b>	2,839 kg
GVWR (Gross Vehicle Weight Rating)	<b>10,000 lbs</b>	4,536 kg
GAWR (Gross Axle Wt. Rating) combined	<b>10,000 lbs</b>	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>101"</b>	2.57 m
Tire Size	<b>ST 225/75R15</b>	ST 225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>5,000 lbs</b>	2,268 kg
Hub	<b>6 Lug 5<sup>1</sup>/<sub>2</sub>" Bolt Pattern</b>	6 Lug 14 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,500 lbs</b>	680 kg
Winch	<b>2,600 lbs</b>	1,179 kg
Ball Size	<b>2<sup>5</sup>/<sub>16</sub>"</b>	6 cm
Ball Towing Height	<b>24<sup>1</sup>/<sub>2</sub>"</b>	62 cm





## 194 FUNSHIP TRAILER SPECIFICATIONS

### 194 Funship (Model #D0194)

	US	METRIC
Length w/ Tongue	<b>22'6"</b>	6.86 m
Length w/ Tongue Folded	<b>19'</b>	5.79 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,212 lbs</b>	550 kg
Carrying Capacity	<b>5,788 lbs</b>	2,625 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,175 kg
GAWR (Gross Axle Wt. Rating) combined	<b>7,000 lbs</b>	3,175 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>90"</b>	2.29 m
Tire Size	<b>ST205/75R14</b>	ST205/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>3,500</b>	1,588
Hub	<b>5 Lug 4 1/2" Bolt Pattern</b>	5 Lug 11 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>1,800 lbs</b>	816 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>21"</b>	53 cm



## 214 FUNSHIP TRAILER SPECIFICATIONS

	<b>214 Funship (Model #D0214)</b>	
<b>US</b>	<b>METRIC</b>	
Length w/ Tongue	<b>24'4"</b>	7.42 m
Length w/ Tongue Folded	<b>20'10"</b>	6.34 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,212 lbs</b>	550 kg
Carrying Capacity	<b>5,788 lbs</b>	2,625 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,175 kg
GAWR (Gross Axle Wt. Rating) combined	<b>7,000 lbs</b>	3,175 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>92"</b>	2.34 m
Tire Size	<b>ST205/75R14</b>	ST205/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>3,500</b>	1,588
Hub	<b>5 Lug 4 1/2" Bolt Pattern</b>	5 Lug 11 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,000 lbs</b>	454 kg
Winch	<b>2,600 lbs</b>	1,179 kg
Ball Size	<b>2"</b>	5 cm
Ball Towing Height	<b>24"</b>	61 cm



## 234 FUNSHIP TRAILER SPECIFICATIONS

	<b>234 Funship (Model #D023402)</b>	
	<b>US</b>	<b>METRIC</b>
Length w/ Tongue	<b>28'1"</b>	8.56 m
Length w/ Tongue Removed	<b>23'4"</b>	7.11 m
Width	<b>102"</b>	2.59 m
Empty Weight	<b>1,641 lbs</b>	744 kg
Carrying Capacity	<b>8,359 lbs</b>	3,791 kg
GVWR (Gross Vehicle Weight Rating)	<b>10,000 lbs</b>	4,536 kg
GAWR (Gross Axle Wt. Rating) combined	<b>10,000 lbs</b>	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>97"</b>	2.46 m
Tire Size	<b>ST 225/75R15</b>	ST 225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>5,000 lbs</b>	2,268 kg
Hub	<b>6 Lug 5 1/2" Bolt Pattern</b>	6 Lug 14 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,500 lbs</b>	680 kg
Winch	<b>2,600 lbs</b>	1,179 kg
Ball Size	<b>2 5/16"</b>	6 cm
Ball Towing Height	<b>25"</b>	64 cm



## 264 FUNSHIP TRAILER SPECIFICATIONS

	264 Funship (Model # D0264)	
	US	METRIC
Length w/ Tongue	<b>30'5"</b>	9.27 m
Length w/ Tongue Folded	<b>26'</b>	7.92 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,711 lbs</b>	776 kg
Carrying Capacity	<b>8,289 lbs</b>	3,760 kg
GVWR (Gross Vehicle Weight Rating)	<b>10,000 lbs</b>	4,536 kg
GAWR (Gross Axle Wt. Rating) (combined)	<b>10,000 lbs</b>	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>100"</b>	2.54 m
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>5,000 lbs</b>	2,268 kg
Hub	<b>6 Lug 5 1/2" Bolt Pattern</b>	6 Lug 14 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,500 lbs</b>	680 kg
Winch	<b>2,600 lbs</b>	1,179 kg
Ball Size	<b>2 5/16"</b>	6 cm
Ball Towing Height	<b>26"</b>	66 cm



## 248 VISTA TRAILER SPECIFICATIONS

	248 Vista (Model # D0248)	
	US	METRIC
Length w/ Tongue	26'	7.92 m
Length w/ Tongue Folded	21'8 $\frac{1}{2}$ "	6.62 m
Width	102"	2.59 m
Empty Weight w/ spare	1,481 lbs	672 kg
Carrying Capacity	8,519 lbs	3,864 kg
GVWR (Gross Vehicle Weight Rating)	10,000 lbs	4,536 kg
GAWR (Gross Axle Wt. Rating) combined	10,000 lbs	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	120"	3.05 m
Tire Size	ST225/75R15	ST225/75R15
Load Range	D	D
Axle	Tandem	Tandem
Axle Rating (per axle)	5,000 lbs	2,268 kg
Hub	6 Lug 5 $\frac{1}{2}$ " Bolt Pattern	6 Lug 14 cm Bolt Pattern
Wheel Type	Silver	Silver
Jack Capacity	1,500 lbs	680 kg
Winch	2,600 lbs	1179 kg
Ball Size	2 $\frac{5}{16}$ "	6 cm
Ball Towing Height	24 $\frac{1}{2}$ "	62 cm



## 258 VISTA TRAILER SPECIFICATIONS

	258 Vista (Model # D0248)	
	US	METRIC
Length w/ Tongue	26'	7.92 m
Length w/ Tongue Folded	21'8 1/2"	6.62 m
Width	102"	2.59 m
Empty Weight w/ spare	1,481 lbs	672 kg
Carrying Capacity	8,519 lbs	3,864 kg
GVMR (Gross Vehicle Weight Rating)	10,000 lbs	4,536 kg
GAWR (Gross Axle Wt. Rating) combined	10,000 lbs	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	120"	3.05 m
Tire Size	ST225/75R15	ST225/75R15
Load Range	D	D
Axle	Tandem	Tandem
Axle Rating (per axle)	5,000 lbs	2,268 kg
Hub	6 Lug 5 1/2" Bolt Pattern	6 Lug 14 cm Bolt Pattern
Wheel Type	Silver	Silver
Jack Capacity	1,500 lbs	680 kg
Winch	2,600 lbs	1179 kg
Ball Size	2 5/16"	6 cm
Ball Towing Height	24 1/2"	62 cm



## 268 VISTA TRAILER SPECIFICATIONS

	<b>268 Vista (Model # D0268)</b>	
<b>US</b>	<b>METRIC</b>	
Length w/ Tongue	<b>29'</b>	8.84 m
Length w/ Tongue Folded	<b>24'4"</b>	7.42 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,741 lbs</b>	790 kg
Carrying Capacity	<b>8,259 lbs</b>	3,746 kg
GVWR (Gross Vehicle Weight Rating)	<b>10,000 lbs</b>	4,536 kg
GAWR (Gross Axle Wt. Rating)	<b>10,000 lbs</b>	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>128"</b> <b>150" w/Radar Arch</b>	3.25 m 3.81 m w/Radar Arch
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>5,000</b>	2,359
Hub	<b>6 Lug 5<sup>1</sup>/<sub>2</sub>" Bolt Pattern</b>	6 Lug 14 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,500 lbs</b>	680 kg
Winch	<b>2,600 lbs</b>	1,179 kg
Ball Size	<b>2<sup>5</sup>/<sub>16</sub>"</b>	6 cm
Ball Towing Height	<b>24<sup>1</sup>/<sub>2</sub>"</b>	62 cm



## 278 VISTA TRAILER SPECIFICATIONS

	<b>278 Vista (Model # D0268)</b>	
<b>US</b>	<b>METRIC</b>	
Length w/ Tongue	<b>29'</b>	8.84 m
Length w/ Tongue Folded	<b>24'4"</b>	7.42 m
Width	<b>102"</b>	2.59 m
Empty Weight w/ spare	<b>1,741 lbs</b>	790 kg
Carrying Capacity	<b>8,259 lbs</b>	3,746 kg
GVMR (Gross Vehicle Weight Rating)	<b>10,000 lbs</b>	4,536 kg
GAWR (Gross Axle Wt. Rating)	<b>10,000 lbs</b>	4,536 kg
Height (Top of Windshield w/ Boat on Trailer)	<b>128"</b> <b>150" w/Radar Arch</b>	3.25 m 3.81 m w/Radar Arch
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tandem</b>	Tandem
Axle Rating (per axle)	<b>5,000</b>	2,359
Hub	<b>6 Lug 5 1/2" Bolt Pattern</b>	6 Lug 14 cm Bolt Pattern
Wheel Type	<b>Silver</b>	Silver
Jack Capacity	<b>1,500 lbs</b>	680 kg
Winch	<b>2,600 lbs</b>	1,179 kg
Ball Size	<b>2 5/16"</b>	6 cm
Ball Towing Height	<b>24 1/2"</b>	62 cm





# STERN DRIVE SPECIFICATIONS

## ENGINE

## MerCruiser 3.0L/A

	US	METRIC
Power (propshaft)	<b>135 hp</b>	101 kw
Displacement	<b>181 cu. in.</b>	3.0 L
Cylinders	<b>4</b>	4
Bore / Stroke	<b>4.00" x 3.60"</b>	102 mm x 91 mm
Compression Ratio	<b>9.3:1</b>	9.3:1
Main Bearings	<b>5</b>	5
Fuel System	<b>2 V carb TKS</b>	2 V carb TKS
Ignition System	<b>EST analog</b>	EST analog
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## DRIVE UNIT

Model	<b>Alpha</b>	Alpha
Gear Ratio	<b>2.00:1</b>	2.00:1
Gear Ratio, High Altitude	<b>NA</b>	NA
Shift	<b>Dog F-N-R</b>	Dog F-N-R

## DIMENSIONS

Length	<b>34"</b>	86 cm
*Height - Above Crankshaft Centerline	<b>20"</b>	51 cm
Total Weight	<b>670 lbs</b>	304 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>NA</b>	NA
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Counter Rotation	<b>NA</b>	NA
Remote Oil Filter	<b>NA</b>	NA
Engine Oil Cooler	<b>NA</b>	NA
MerCathode	<b>OPT</b>	OPT
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## Volvo Penta 3.0 GL/SX

	US	METRIC
Power (propshaft)	<b>135 hp</b>	101 kw
Displacement	<b>181 cu. in.</b>	3.0 L
Cylinders	<b>4</b>	4
Bore / Stroke	<b>4.00" x 3.60"</b>	102 mm x 91 mm
Compression Ratio	<b>9.2:1</b>	9.2:1
Main Bearings	<b>5</b>	5
Fuel System	<b>2 V carb</b>	2 V carb
Ignition System	<b>NA</b>	NA
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4200-4600 rpm</b>	4200-4600 rpm

## DRIVE UNIT

Model	<b>SX</b>	SX
Gear Ratio	<b>2.18:1</b>	2.18:1
Gear Ratio, High Altitude	<b>N/A</b>	N/A
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>33<sup>3</sup>/<sub>4</sub>"</b>	86 cm
*Height - Above Crankshaft Centerline	<b>19"</b>	48 cm
Total Weight	<b>700 lbs</b>	317 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Counter Rotation	<b>NA</b>	NA
Remote Oil Filter	<b>NA</b>	NA
Engine Oil Cooler	<b>NA</b>	NA
Active Corrosion System	<b>OPT</b>	OPT
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

**Volvo Penta KAD 32/DPS**

	US	METRIC
Power (propshaft)	<b>161hp</b>	120 kw
Displacement	<b>146 cu. in.</b>	2.4 L
Cylinders	<b>4</b>	4
Bore / Stroke	<b>3.62" x 3.54"</b>	92 mm x 90 mm
Compression Ratio	<b>17.5:1</b>	17.5:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Bosch Direct Fuel Injection</b>	Bosch Direct Fuel Injection
Full Throttle Operating Range	<b>3700-3900 rpm</b>	3700-3900 rpm

## DRIVE UNIT

Model	<b>Duoprop</b>	Duoprop
Gear Ratio	<b>1.95:1</b>	1.95:1
Gear Ratio, High Altitude	<b>NA</b>	NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37<sup>5</sup>/<sub>8</sub>"</b>	96 cm
*Height - Above Crankshaft Centerline	<b>19<sup>5</sup>/<sub>8</sub>"</b>	50 cm
Total Weight Duoprop	<b>1047 lbs</b>	475 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Contra Rotation	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Active Corrosion System	<b>STD</b>	STD
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD
Clutch Controlled Supercharger	<b>STD</b>	STD
Fresh Water Cooled Turbocharger	<b>STD</b>	STD
After Cooler	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## MerCruiser 4.3L/A

	US	METRIC
Power (propshaft)	<b>190 hp</b>	142 kw
Displacement	<b>262 cu. in.</b>	4.3 L
Cylinders	<b>6</b>	6
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>4</b>	4
Fuel System	<b>2 V carb TKS</b>	2 V carb TKS
Ignition System	<b>Thunderbolt V</b>	Thunderbolt V
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## DRIVE UNIT

Model	<b>Alpha</b>	Alpha
Gear Ratio	<b>1.81:1</b>	1.81:1
Gear Ratio, High Altitude	<b>2.00:1</b>	2.00:1
Shift	<b>Dog F-N-R</b>	Dog F-N-R

## DIMENSIONS

Length	<b>33"</b>	84 cm
*Height - Above Crankshaft Centerline	<b>21"</b>	53 cm
Total Weight	<b>838 lbs</b>	380 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>NA</b>	NA
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Counter Rotation	<b>NA</b>	NA
Remote Oil Filter	<b>OPT</b>	OPT
Engine Oil Cooler	<b>NA</b>	NA
MerCathode	<b>OPT</b>	OPT
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## Volvo Penta 4.3GL/SX

	US	METRIC
Power (propshaft)	<b>190 hp</b>	142 kw
Displacement	<b>262 cu. in.</b>	4.3 L
Cylinders	<b>6</b>	6
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>4</b>	4
Fuel System	<b>2 V carb</b>	2 V carb
Ignition System	<b>NA</b>	NA
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4200-4600 rpm</b>	4200-4600 rpm

## DRIVE UNIT

Model	<b>SX</b>	SX
Gear Ratio	<b>1.79:1</b>	1.79:1
Gear Ratio, High Altitude	<b>1.89:1</b>	1.89:1
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>32 1/4"</b>	82 cm
*Height - Above Crankshaft Centerline	<b>20 1/4"</b>	51 cm
Total Weight (SX/ Duoprop)	<b>880 lbs</b>	399 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Counter Rotation	<b>NA</b>	NA
Remote Oil Filter	<b>OPT</b>	OPT
Engine Oil Cooler	<b>NA</b>	NA
Active Corrosion System	<b>OPT</b>	OPT
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



## STERN DRIVE SPECIFICATIONS

### ENGINE

### MerCruiser 5.0L/A

	US	METRIC
Power (propshaft)	<b>220 hp</b>	164 kw
Displacement	<b>305 cu. in.</b>	5.0 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>3.74" x 3.48"</b>	95 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>2 V carb TKS</b>	2 V carb TKS
Ignition System	<b>Thunderbolt V</b>	Thunderbolt V
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

### DRIVE UNIT

Model	<b>Alpha</b>	Alpha
Gear Ratio	<b>1.62:1</b>	1.62:1
Gear Ratio, High Altitude	<b>1.81:1</b>	1.81:1
Shift	<b>Dog F-N-R</b>	Dog F-N-R

### DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight	<b>938 lbs</b>	425 kg

### STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>NA</b>	NA
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Counter Rotation	<b>NA</b>	NA
Remote Oil Filter	<b>OPT</b>	OPT
Engine Oil Cooler	<b>NA</b>	NA
MerCathode	<b>OPT</b>	OPT
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## Volvo Penta 5.0GL/SX/5.0GL/DP

	US	METRIC
Power (propshaft)	220 hp	164 kw
Displacement	305 cu. in.	5.0L
Cylinders	8	8
Bore / Stroke	3.74" x 3.48"	95 mm x 88 mm
Compression Ratio	9.4:1	9.4:1
Main Bearings	5	5
Fuel System	2 V carb	2 V carb
Ignition System	NA	NA
Alternator	65 amps/917 watts	65 amps/917 watts
Full Throttle Operating Range	4400-4800 rpm	4400-4800 rpm

## DRIVE UNIT

Model	SX/ Duoprop	SX/ Duoprop
Gear Ratio	1.60:1/1.95:1	1.60:1/1.95:1
Gear Ratio, High Altitude	1.66:1/NA	1.66:1/NA
Shift	Cone F-N-R	Cone F-N-R

## DIMENSIONS

Length	36 <sup>3</sup> / <sub>4</sub> "	93 cm
*Height - Above Crankshaft Centerline	22"	56 cm
Total Weight (SX/ Duoprop)	979 lbs/990 lbs	444 kg/449 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	STD	STD
Power Steering	STD	STD
Cone Clutch Shifting	STD	STD
4-Anode Saltwater Protection	STD	STD
EDP Painted Exhaust Manifolds and Risers	STD	STD
Hydraulic Shock Absorbers	STD	STD
Engine Mounted Water Pump	STD	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	STD	STD
Drive Saver Coupler	STD	STD
Counter Rotation (SX/Duoprop)	NA/NA	NA/NA
Contra Rotation (SX/Duoprop)	NA/STD	NA/STD
Remote Oil Filter	OPT	OPT
Engine Oil Cooler	NA	NA
Active Corrosion System	OPT	OPT
Volvo Penta 2-Year Limited Factory Warranty	STD	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE MerCruiser 4.3MPI/A/4.3MPI/B3

	US	METRIC
Power (propshaft)	<b>220 hp</b>	164 kw
Displacement	<b>262 cu. in.</b>	4.3 L
Cylinders	<b>6</b>	6
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>4</b>	4
Fuel System	<b>MPI</b>	MPI
Ignition System	<b>ECM 555</b>	ECM 555
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## DRIVE UNIT

Model	<b>Alpha/Bravo3</b>	Alpha/Bravo3
Gear Ratio	<b>1.81:1/2.43:1</b>	1.81:1/2.43:1
Gear Ratio, High Altitude	<b>2.00:1/NA</b>	2.00:1/NA
Shift	<b>Dog/Cone F-N-R</b>	Dog/Cone F-N-R

## DIMENSIONS

Length	<b>33"</b>	84 cm
*Height - Above Crankshaft Centerline	<b>21"</b>	53 cm
Total Weight	<b>857/913 lbs</b>	389/414 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>NA/STD</b>	NA/STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Counter Rotation (A/B3)	<b>NA/NA</b>	NA/NA
Contra Rotation (A/B3)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
MerCathode	<b>OPT/STD</b>	OPT/STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD





# STERN DRIVE SPECIFICATIONS

## ENGINE Volvo Penta 4.3GXi/SX/4.3GXi/DP

	US	METRIC
Power (propshaft)	<b>225 hp</b>	168 kw
Displacement	<b>262 cu. in.</b>	4.3 L
Cylinders	<b>6</b>	6
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>4</b>	4
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## DRIVE UNIT

Model	<b>SX/Duoprop</b>	SX/Duoprop
Gear Ratio	<b>1.79:1/2.32:1</b>	1.79:1/2.32:1
Gear Ratio, High Altitude	<b>1.89:1/NA</b>	1.89:1/NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>32 1/4"</b>	82 cm
*Height - Above Crankshaft Centerline	<b>20 1/4"</b>	51 cm
Total Weight (SX/ Duoprop)	<b>880/891 lbs</b>	399/404 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Counter Rotation (SX/ Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX/ Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
Active Corrosion System	<b>OPT</b>	OPT
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## Volvo Penta 4.30Si/XDP

	US	METRIC
Power (propshaft)	<b>225 hp</b>	168 kw
Displacement	<b>262 cu. in.</b>	4.3 L
Cylinders	<b>6</b>	6
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>4</b>	4
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## DRIVE UNIT

Model	<b>XDP</b>	XDP
Gear Ratio	<b>2.32:1</b>	2.32:1
Gear Ratio, High Altitude	<b>NA</b>	NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>32 1/4"</b>	82 cm
*Height - Above Crankshaft Centerline	<b>20 1/4"</b>	51 cm
Total Weight (SX/ Duoprop)	<b>880 lbs</b>	399 kg

## STANDARD / OPTIONAL FEATURES

Composite Drive & Transom Assembly	<b>STD</b>	STD
Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
Neutra-Salt	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Coated Oil Pan	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Fasteners	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Contra Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

### MerCruiser 5.0MPI/A/5.0MPI/B1

	US	METRIC
Power (propshaft)	<b>260 hp</b>	194 kw
Displacement	<b>305 cu. in.</b>	5.0 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>3.74" x 3.48"</b>	95 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>MPI</b>	MPI
Ignition System	<b>Thunderbolt V</b>	Thunderbolt V
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4,600-5,000 rpm

## DRIVE UNIT

Model	<b>Alpha/Bravo1</b>	Alpha/Bravo1
Gear Ratio	<b>1.62:1/1.65:1</b>	1.62:1/1.65:1
Gear Ratio, High Altitude	<b>1.81:1/NA</b>	1.81:1/NA
Shift	<b>Dog/Cone F-N-R</b>	Dog/Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight	<b>938 lbs/1,025 lbs</b>	425 kg/465 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>NA/STD</b>	NA/STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Counter Rotation	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
MerCathode	<b>OPT/STD</b>	OPT/STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## MerCruiser 5.0MPI/B3

	US	METRIC
Power (propshaft)	<b>260 hp</b>	194 kw
Displacement	<b>305 cu. in.</b>	5.0 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>3.74" x 3.48"</b>	95 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>MPI</b>	MPI
Ignition System	<b>Thunderbolt V</b>	Thunderbolt V
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5,000 rpm</b>	4,600-5,000 rpm

## DRIVE UNIT

Model	<b>Bravo3</b>	Bravo3
Gear Ratio	<b>2.20:1/2.43:1</b>	2.20:1/2.43:1
Gear Ratio, High Altitude	<b>2.43:1</b>	2.43:1
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight	<b>1,025 lbs</b>	465 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Contra Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
MerCathode	<b>STD</b>	STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE Volvo Penta 5.0GX/SX/5.0GX/DP

	US	METRIC
Power (propshaft)	<b>270 hp</b>	201 kw
Displacement	<b>305 cu. in.</b>	5.0 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>3.74" x 3.48"</b>	95 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>SX/ Duoprop</b>	SX/ Duoprop
Gear Ratio	<b>1.60:1/1.95:1</b>	1.60:1/1.95:1
Gear Ratio, High Altitude	<b>1.66:1/NA</b>	1.66:1/NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX/ Duoprop)	<b>991 lbs/1000 lbs</b>	449 kg/454 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Counter Rotation (SX/ Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX/ Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
Active Corrosion System	<b>OPT</b>	OPT
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## Volvo Penta 5.00Si/XDP

	US	METRIC
Power (propshaft)	<b>270 hp</b>	201 kw
Displacement	<b>305 cu. in.</b>	5.0 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>3.74" x 3.48"</b>	95 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>XDP</b>	XDP
Gear Ratio	<b>1.96:1</b>	1.96:1
Gear Ratio, High Altitude	<b>NA</b>	NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX/ Duoprop)	<b>990 lbs</b>	449 kg

## STANDARD / OPTIONAL FEATURES

Composite Drive & Transom Assembly	<b>STD</b>	STD
Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
Neutra-Salt	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Coated Oil Pan	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Fasteners	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Contra Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE Volvo Penta 5.7Gi/SX/5.7Gi/DP

	US	METRIC
Power (propshaft)	<b>280 hp</b>	209 kw
Displacement	<b>350 cu. in.</b>	5.7 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>SX / Duoprop</b>	SX / Duoprop
Gear Ratio	<b>1.51:1/1.95:1</b>	1.51:1/1.95:1
Gear Ratio, High Altitude	<b>1.60:1/NA</b>	1.60:1/NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX / Duoprop)	<b>991 lbs/1000 lbs</b>	449 kg/454 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Counter Rotation (SX/ Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX/ Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
Active Corrosion System	<b>OPT</b>	OPT
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

**Volvo Penta 5.70Si / XDP**

	US	METRIC
Power (propshaft)	<b>280 hp</b>	209 kw
Displacement	<b>350 cu. in.</b>	5.7 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>XDP</b>	XDP
Gear Ratio	<b>1.96:1</b>	1.96:1
Gear Ratio, High Altitude	<b>NA</b>	NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX / Duoprop)	<b>990 lbs</b>	449 kg

## STANDARD / OPTIONAL FEATURES

Composite Drive & Transom Assembly	<b>STD</b>	STD
Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
Neutra-Salt	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Coated Oil Pan	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Fasteners	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Contra Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD





# STERN DRIVE SPECIFICATIONS

## ENGINE

## MerCruiser 350MPI/B1/350MPI/B3

	US	METRIC
Power (propshaft)	<b>300 hp</b>	224 kw
Displacement	<b>350 cu. in.</b>	5.7 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>MPI</b>	MPI
Ignition System	<b>ECM 555</b>	ECM 555
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4800-5200 rpm</b>	4800-5200 rpm

## DRIVE UNIT

Model	<b>Bravo1/Bravo3</b>	Bravo1/Bravo3
Gear Ratio	<b>1.65:1/2.20:1</b>	1.65:1/2.20:1
Gear Ratio, High Altitude	<b>NA/2.43:1</b>	NA/2.43:1
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX/ Duoprop)	<b>1025 lbs/1046 lbs</b>	465 kg/474 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Counter Rotation	<b>STD/NA</b>	STD/NA
Contra Rotation	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
MerCathode	<b>STD</b>	STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## MerCruiser MX6.2/B1/MX6.2/B3

	US	METRIC
Power (propshaft)	<b>320 hp</b>	239 kw
Displacement	<b>377 cu. in.</b>	6.2 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.0" x 3.75"</b>	102 mm x 95 mm
Compression Ratio	<b>9.0:1</b>	9.0:1
Main Bearings	<b>5</b>	5
Fuel System	<b>MPI</b>	MPI
Ignition System	<b>ECM 555</b>	ECM 555
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4800-5200 rpm</b>	4800-5200 rpm

## DRIVE UNIT

Model	<b>Bravo1/Bravo3</b>	Bravo1/Bravo3
Gear Ratio	<b>1.65:1/2.20:1</b>	1.65:1/2.20:1
Gear Ratio, High Altitude	<b>NA/2.43:1</b>	NA/2.43:1
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX / Duo prop)	<b>1025 lbs/1046kg</b>	465 kg/474kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil® Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Counter Rotation	<b>STD/NA</b>	STD/NA
Contra Rotation	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>NA</b>	NA
MerCathode	<b>STD</b>	STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE Volvo Penta 5.7GX/SX/5.7GX/DP

	US	METRIC
Power (propshaft)	<b>320 hp</b>	239 kw
Displacement	<b>350 cu. in.</b>	5.7 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>SX / Duoprop</b>	SX / Duoprop
Gear Ratio	<b>1.51:1/1.95:1</b>	1.51:1/1.95:1
Gear Ratio, High Altitude	<b>N/A</b>	N/A
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX / Duoprop)	<b>991 lbs/1000 lbs</b>	449 kg/454 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil® Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Counter Rotation (SX / Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX / Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Active Corrosion System	<b>OPT</b>	OPT
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

**Volvo Penta 5.70SXi/XDP**

	US	METRIC
Power (propshaft)	<b>320 hp</b>	239 kw
Displacement	<b>350 cu. in.</b>	5.7 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>XDP</b>	XDP
Gear Ratio	<b>1.96:1</b>	1.96:1
Gear Ratio, High Altitude	<b>NA</b>	NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX/ Duoprop)	<b>990 lbs</b>	449 kg

## STANDARD / OPTIONAL FEATURES

Composite Drive & Transom Assembly	<b>STD</b>	STD
Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
Neutra -Salt	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Coated Oil Pan	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Fasteners	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Contra Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## MerCruiser 496MAG/B1/496/B3

	US	METRIC
Power (propshaft)	<b>375 hp</b>	276 kw
Displacement	<b>496 cu. in.</b>	8.1 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.37"</b>	108 mm x 111 mm
Compression Ratio	<b>9.1:1</b>	9.1:1
Main Bearings	<b>5</b>	5
Fuel System	<b>MPI</b>	MPI
Ignition System	<b>ECM 555</b>	ECM 555
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## DRIVE UNIT

Model	<b>Bravo1/Bravo3</b>	Bravo1/Bravo3
Gear Ratio	<b>1.50:1/2.00:1</b>	1.50:1/2.00:1
Gear Ratio, High Altitude	<b>NA/NA</b>	NA/NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight	<b>1199 lbs/1224 lbs</b>	544 kg/555 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil® Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Counter Rotation	<b>STD/NA</b>	STD/NA
Contra Rotation	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
MerCathode	<b>STD</b>	STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

**Volvo Penta 8.1 GI/DP**

	US	METRIC
Power (propshaft)	<b>375 hp</b>	276 kw
Displacement	<b>496 cu. in.</b>	8.1 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.37"</b>	108 mm x 111 mm
Compression Ratio	<b>9.1:1</b>	9.1:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Elec Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4200-4600 rpm</b>	4200-4600 rpm

## DRIVE UNIT

Model	<b>Duoprop</b>	Duoprop
Gear Ratio	<b>1.78:1</b>	1.78:1
Gear Ratio, High Altitude	<b>NA/NA</b>	NA/NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>38 1/2"</b>	98cm
*Height - Above Crankshaft Centerline	<b>21 1/4"</b>	54 cm
Total Weight	<b>1230 lbs</b>	558 kg

## STANDARD OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil® Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Active Corrosion System	<b>STD</b>	STD
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## Volvo Penta 8.10Si/XDP

	US	METRIC
Power (propshaft)	<b>375 hp</b>	280 kw
Displacement	<b>496 cu. in.</b>	8.1 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.37"</b>	108 mm x 111 mm
Compression Ratio	<b>9.1:1</b>	9.1:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4200-4600 rpm</b>	4200-4600 rpm

## DRIVE UNIT

Model	<b>Duoprop</b>	Duoprop
Gear Ratio	<b>1.78:1</b>	1.78:1
Gear Ratio, High Altitude	<b>NA</b>	NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>38<sup>1</sup>/<sub>2</sub>"</b>	98 cm
*Height - Above Crankshaft Centerline	<b>21<sup>1</sup>/<sub>4</sub>"</b>	54 cm
Total Weight	<b>1230 lbs</b>	558 kg

## STANDARD / OPTIONAL FEATURES

Composite Drive & Transom Assembly	<b>STD</b>	STD
Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
Neutra -Salt	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Coated Oil Pan	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Contra Rotation (Duoprop)	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# STERN DRIVE SPECIFICATIONS

## ENGINE

## Volvo Penta 8.1GX/DP

	US	METRIC
Power (propshaft)	<b>420 hp</b>	313 kw
Displacement	<b>496 cu. in.</b>	8.1 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.37"</b>	108 mm x 111 mm
Compression Ratio	<b>9.1:1</b>	9.1:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>Duoprop</b>	Duoprop
Gear Ratio	<b>1.78:1</b>	1.78:1
Gear Ratio, High Altitude	<b>NA</b>	NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>38 1/2"</b>	98 cm
*Height - Above Crankshaft Centerline	<b>21 1/4"</b>	54 cm
Total Weight	<b>1230 lbs</b>	558 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil <sup>®</sup> Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Contra Rotation (Duoprop)	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Active Corrosion System	<b>STD</b>	STD
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD





# STERN DRIVE SPECIFICATIONS

## ENGINE

**MerCruiser 496 HO/B1**

	US	METRIC
Power (propshaft)	<b>425 hp</b>	317 kw
Displacement	<b>496 cu. in.</b>	8.1 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.37"</b>	108 mm x 111 mm
Compression Ratio	<b>9.1:1</b>	9.1:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>Bravo1</b>	Bravo1
Gear Ratio	<b>1.50:1</b>	1.50:1
Gear Ratio, High Altitude	<b>NA</b>	NA
Shift	<b>Cone F-N-R</b>	Cone F-N-R

## DIMENSIONS

Length	<b>37"</b>	94 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight	<b>1199 lbs/1224 lbs</b>	544 kg/555 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Dog Clutch Shifting	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Engine Mounted Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil® Inserts	<b>NA</b>	NA
Drive Saver Coupler	<b>NA</b>	NA
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
MerCathode	<b>STD</b>	STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



## INBOARD SPECIFICATIONS

### ENGINE

### MerCruiser MX6.2

	US	METRIC
Power (propshaft)	<b>320 hp</b>	239 kw
Displacement	<b>377 cu. in.</b>	6.2 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.00" x 3.75"</b>	102 mm x 95 mm
Compression Ratio	<b>9.0:1</b>	9.0:1
Main Bearings	<b>5</b>	5
Fuel System	<b>MPI</b>	MPI
Ignition System	<b>ECM 555</b>	ECM 555
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4800-5200 rpm</b>	4800-5200 rpm

### TRANSMISSION

Model	<b>ZF 63 IV</b>	ZF 63 IV
Gear Ratio	<b>2.51:1</b>	2.51:1
Shift	<b>Multi-disc F-N-R</b>	Multi-disc F-N-R

### DIMENSIONS

Length	<b>47"</b>	119 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight	<b>970 lbs</b>	440 kg

### STANDARD / OPTIONAL FEATURES

Hydraulic Multi-Disk Clutch Shifting	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# INBOARD SPECIFICATIONS

## ENGINE Volvo Penta 5.7GXl

	US	METRIC
Power (propshaft)	<b>320 hp</b>	239 kw
Displacement	<b>350 cu. in.</b>	5.7 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.00" x 3.48"</b>	102 mm x 88 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## TRANSMISSION

Model	<b>ZF 63 IV</b>	ZF 63 IV
Gear Ratio	<b>2.51:1</b>	2.51:1
Shift	<b>Multi-disc F-N-R</b>	Multi-disc F-N-R

## DIMENSIONS

Length	<b>49"</b>	124 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight	<b>970 lbs</b>	440 kg

## STANDARD / OPTIONAL FEATURES

Hydraulic Multi-Disk Clutch Shifting	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# INBOARD SPECIFICATIONS

## ENGINE

## Volvo Penta D6-370

	US	METRIC
Power (propshaft)	<b>365 hp</b>	272 kw
Displacement	<b>336 cu. in.</b>	5.5 L
Cylinders	<b>6</b>	6
Bore / Stroke	<b>4.05" X 4.33"</b>	103 mm X 110 mm
Compression Ratio	<b>17.5:1</b>	17.5:1
Main Bearings	<b>7</b>	7
Fuel System	<b>Common-rail Direct Fuel Injection</b>	Common-rail Direct Fuel Injection
Alternator	<b>115 amps/ 1620 watts</b>	115 amps/ 1620 watts
Full Throttle Operating Range	<b>3500-3600 rpm</b>	3500-3600 rpm

## TRANSMISSION

Model	<b>ZF 80 IV</b>	ZF 80 IV
Gear Ratio	<b>2.49:1</b>	2.49:1
Shift	<b>Multi-disc F-N-R</b>	Multi-disc F-N-R

## DIMENSIONS

Length	<b>56"</b>	142 cm
*Height - Above Crankshaft Centerline	<b>30 3/4"</b>	78 cm
Total Weight	<b>1610 lbs</b>	730 kg

## STANDARD / OPTIONAL FEATURES

Hydraulic Multi-Disk Clutch Shifting	<b>STD</b>	STD
Fresh Water Cooling	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# INBOARD SPECIFICATIONS

## ENGINE

## MerCruiser 8.1S

	US	METRIC
Power (propshaft)	<b>370 hp</b>	276 kw
Displacement	<b>496 cu. in.</b>	8.1 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.37"</b>	108 mm x 111 mm
Compression Ratio	<b>9.1:1</b>	9.0:1
Main Bearings	<b>5</b>	5
Fuel System	<b>MPI</b>	MPI
Ignition System	<b>ECM 555</b>	ECM 555
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## TRANSMISSION

Model	<b>ZF 63 IV</b>	ZF 63 IV
Gear Ratio	<b>2.51:1</b>	2.51:1
Shift	<b>Multi-disc F-N-R</b>	Multi-disc F-N-R

## DIMENSIONS

Length	<b>49"</b>	124 cm
*Height - Above Crankshaft Centerline	<b>24"</b>	61 cm
Total Weight	<b>1190 lbs</b>	540 kg

## STANDARD / OPTIONAL FEATURES

Hydraulic Multi-Disk Clutch Shifting	<b>STD</b>	STD
Fresh Water Cooling	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



## INBOARD SPECIFICATIONS

### ENGINE

### Crusader 6.0 MPI

	US	METRIC
Power (propshaft)	<b>375 hp</b>	280 kw
Displacement	<b>364 cu. in.</b>	6.0 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.00" x 3.62"</b>	101 mm x 92 mm
Compression Ratio	<b>9.4:1</b>	9.4:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>70 amps/988 watts</b>	70 amps/988 watts
Full Throttle Operating Range	<b>4800-5300 rpm</b>	4800-5300 rpm

### TRANSMISSION

Model	<b>ZF 63 IV</b>	ZF 63 IV
Gear Ratio	<b>2.51:1</b>	2.51:1
Shift	<b>Multi-disc F-N-R</b>	Multi-disc F-N-R

### DIMENSIONS

Length	<b>43<sup>1</sup>/<sub>2</sub>"</b>	110 cm
*Height - Above Crankshaft Centerline	<b>24"</b>	61cm
Total Weight	<b>960 lbs</b>	435 kg

### STANDARD / OPTIONAL FEATURES

Hydraulic Multi-Disk Clutch Shifting	<b>STD</b>	STD
Fresh Water Cooling	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Crusader 3-Year Limited Factory Warranty	<b>STD</b>	STD



# INBOARD SPECIFICATIONS

## ENGINE

## Volvo Penta 8.1Gi

	US	METRIC
Power (propshaft)	<b>375 hp</b>	280 kw
Displacement	<b>496 cu. in.</b>	8.1 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.37"</b>	108 mm x 111 mm
Compression Ratio	<b>9.1:1</b>	9.1:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4200-4600 rpm</b>	4200-4600 rpm

## TRANSMISSION

Model	<b>ZF 63 IV</b>	ZF 63 IV
Gear Ratio	<b>2.51:1</b>	2.51:1
Shift	<b>Multi-disc F-N-R</b>	Multi-disc F-N-R

## DIMENSIONS

Length	<b>50"</b>	127 cm
*Height - Above Crankshaft Centerline	<b>21"</b>	53 cm
Total Weight	<b>1190 lbs</b>	540 kg

## STANDARD / OPTIONAL FEATURES

Hydraulic Multi-Disk Clutch Shifting	<b>STD</b>	STD
Fresh Water Cooling	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# INBOARD SPECIFICATIONS

## ENGINE

**Caterpillar 3126 385**

	US	METRIC
Power (propshaft)	<b>385 hp</b>	287 kw
Displacement	<b>442 cu. in.</b>	7.2 L
Cylinders	<b>6</b>	6
Bore / Stroke	<b>4.33" x 5.00"</b>	110 mm x 127 mm
Compression Ratio	<b>15:1</b>	15:1
Main Bearings	<b>7</b>	7
Fuel System	<b>Mechanical Direct Fuel Injection</b>	Mechanical Direct Fuel Injection
Alternator	<b>105 amps/1400 watts</b>	105 amps/1400 watts
Full Throttle Operating Range	<b>2750-2850 rpm</b>	2750-2850 rpm

## TRANSMISSION

Model	<b>ZF 80 IV</b>	ZF 80 IV
Gear Ratio	<b>1.64:1</b>	1.64:1
Shift	<b>Multi-disc F-N-R</b>	Multi-disc F-N-R

## DIMENSIONS

Length	<b>61"</b>	155 cm
*Height - Above Crankshaft Centerline	<b>25"</b>	64 cm
Total Weight	<b>2060 lbs</b>	934 kg

## STANDARD / OPTIONAL FEATURES

Hydraulic Multi-Disk Clutch Shifting	<b>STD</b>	STD
Fresh Water Cooling	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Caterpillar 5-Year Limited Factory Warranty	<b>STD</b>	STD





## INBOARD SPECIFICATIONS

### ENGINE

### MerCruiser 8.1SHO

	US	METRIC
Power (propshaft)	<b>420 hp</b>	313 kw
Displacement	<b>496 cu. in.</b>	8.1 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.37"</b>	108 mm x 111 mm
Compression Ratio	<b>9.1:1</b>	9.1:1
Main Bearings	<b>5</b>	5
Fuel System	<b>MPI</b>	MPI
Ignition System	<b>ECM 555</b>	ECM 555
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

### TRANSMISSION

Model	<b>ZF 63 IV</b>	ZF 63 IV
Gear Ratio	<b>2.51:1</b>	2.51:1
Shift	<b>Multi-disc F-N-R</b>	Multi-disc F-N-R

### DIMENSIONS

Length	<b>49"</b>	124 cm
*Height - Above Crankshaft Centerline	<b>24"</b>	61 cm
Total Weight	<b>1190 lbs</b>	540 kg

### STANDARD / OPTIONAL FEATURES

Hydraulic Multi-Disk Clutch Shifting	<b>STD</b>	STD
Fresh Water Cooling	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
MerCruiser 2-Year Limited Factory Warranty	<b>STD</b>	STD
MerCruiser 3-Year Limited Corrosion Warranty	<b>STD</b>	STD



# INBOARD SPECIFICATIONS

## ENGINE

## Volvo Penta 8.1GXi

	US	METRIC
Power (propshaft)	<b>420 hp</b>	313 kw
Displacement	<b>496 cu. in.</b>	8.1 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.37"</b>	108 mm x 111 mm
Compression Ratio	<b>9.1:1</b>	9.1:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multiport EFI</b>	Multiport EFI
Ignition System	<b>Electronic Engine Management System</b>	
Alternator	<b>65 amps/917 watts</b>	65 amps/917 watts
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## TRANSMISSION

Model	<b>ZF 63 IV</b>	ZF 63 IV
Gear Ratio	<b>2.51:1</b>	2.51:1
Shift	<b>Multi-disc F-N-R</b>	Multi-disc F-N-R

## DIMENSIONS

Length	<b>50"</b>	127 cm
*Height - Above Crankshaft Centerline	<b>21"</b>	53 cm
Total Weight	<b>1190 lbs</b>	540 kg

## STANDARD / OPTIONAL FEATURES

Hydraulic Multi-Disk Clutch Shifting	<b>STD</b>	STD
Fresh Water Cooling	<b>STD</b>	STD
EDP Painted Exhaust Manifolds and Risers	<b>STD</b>	STD
Counter Rotation	<b>STD</b>	STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Volvo Penta 2-Year Limited Factory Warranty	<b>STD</b>	STD



# OUTBOARD SPECIFICATIONS

	Johnson 150 PX	
	US	METRIC
Shaft Length	<b>25"</b>	63 cm
Weight	<b>375 lbs</b>	170 kg
Engine Type	<b>Loop Charged 60°V6 Oil Injection</b>	Loop Charged 60°V6 Oil Injection
Bore, Stroke	<b>3.60" x 2.59"</b>	91 mm x 66 mm
Displacement	<b>158 cu. in.</b>	2589 c.c.
Starting	<b>Electric 12-volt key switch Quickstart™ Electronic Starting</b>	Electric 12-volt key switch Quickstart™ Electronic Starting
Trim	<b>Power trim &amp; tilt standard</b>	Power trim & tilt standard
Propshaft Power	<b>150-HP at 5000 RPM</b>	112-KW at 5000 RPM
Full-Throttle Operating Range	<b>4500-5500 RPM</b>	4500-5500 RPM
Gear Ratio/Shift	<b>14:26 (.54)/F-N-R</b>	14:26 (.54)/F-N-R
Fuel System	<b>2 triple-throat carburetors</b>	2 triple-throat carburetors
Alternator	<b>35 amp w/ voltage regulator</b>	35 amp w/ voltage regulator
Cooling	<b>Automatic pressure- temperature controlled S.L.O.W.™</b>	Automatic pressure- temperature controlled S.L.O.W.™

Johnson outboards are power rated in accordance w/ NMMA procedure, using the International Council of Marine Industry Associations (ICOMIA) standard 28/83.

#### ALL OUTBOARD MODELS

**MAXIMUM BOAT HORSEPOWER:** Most outboard boats by law must now carry a plate certifying the maximum horsepower permitted under U.S. Coast Guard regulations.

**FUEL FACTS:** All 2005 Johnson Outboards can use lead-free, leaded regular, or gasoline w/ up to 10% ethanol or 5% methanol plus 5% cosolvents, but avoid alcohol-extended fuels if you experience engine running problems, so long as the fuel is at least 87 AKI (octane) mixed w/ Johnson TC-W3 outboard lubricant. If Johnson Outboard Lubricant is not available another NMMA certified TC-W3 or CEC approved lubricant (oil) may be used at the recommended mixing ratio.



# OUTBOARD SPECIFICATIONS

	Evinrude 150 FPX	
	US	METRIC
Shaft Length	25"	63 cm
Weight	410 lbs	166 kg
Engine Type	Loop Charged 60° V6 Oil Injection	Loop Charged 60° V6 Oil Injection
Bore, Stroke	3.60" x 2.59"	91 mm x 66 mm
Displacement	158 cu. in.	2589 c.c.
Starting	Electric 12-volt key switch Electronic Starting	Electric 12-volt key switch Electronic Starting
Trim	Power trim & tilt standard	Power trim & tilt standard
Propshaft Power	150-HP at 5000 RPM	112-KW at 5000 RPM
Full-Throttle Operating Range	4800-5300 RPM	4800-5300 RPM
Gear Ratio/Shift	14:26 (.54) / F-N-R	14:26 (.54) / F-N-R
Fuel System	Direct Injection	Direct Injection
Alternator	60 amp w/ voltage regulator and battery isolator	60 amp w/ voltage regulator and battery isolator
Cooling	Automatic pressure- temp controlled S.L.O.W.™	Automatic pressure- temp controlled S.L.O.W.™

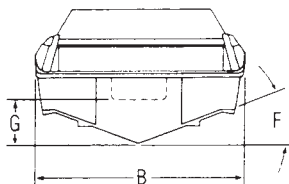
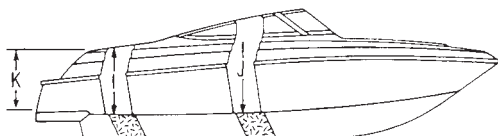
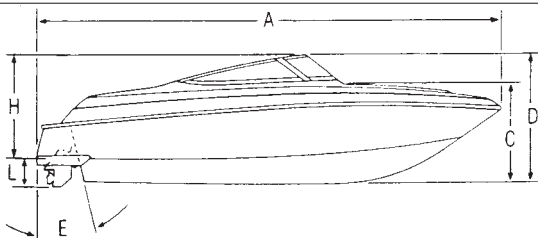
Evinrude outboards are power rated in accordance w/ NMMA procedure, using the International Council of Marine Industry Associations (ICOMIA) standard 28/83.

#### ALL OUTBOARD MODELS

**MAXIMUM BOAT HORSEPOWER:** Most outboard boats by law must now carry a plate certifying the maximum horsepower permitted under U.S. Coast Guard regulations.

**FUEL FACTS:** All 2005 Evinrude Outboards can use lead-free, leaded regular, or gasoline w/ up to 10% ethanol or 5% methanol plus 5% cosolvents, but avoid alcohol-extended fuels if you experience engine running problems, so long as the fuel is at least 87 AKI (octane) mixed w/ Evinrude TC-W3 outboard lubricant. If Evinrude Outboard Lubricant is not available another NMMA certified TC-W3 or CEC approved lubricant (oil) may be used at the recommended mixing ratio.

## DIMENSIONAL DATA



- A. LOA**
- B. BEAM**
- C. KEEL TO W/S SHELF**
- D. TOTAL HEIGHT**
- E. TRANSOM ANGLE**
- F. DEAD RISE**
- G. OB TRANSOM HEIGHT**
- H. BRIDGE CLEARANCE**
- I. COCKPIT HEIGHT**
- STERN**
- J. COCKPIT HEIGHT HELM**
- K. FREEBOARD**
- L. DRAFT**
- M. STORAGE LENGTH - With outdrive in raised position**



# WINNING EDGE™

## FOUR WINNS 2005 MODEL YEAR LIFETIME LIMITED WARRANTY

Four Winns Boats, L.L.C., warrants to you, the first North American retail owner, that it will repair or replace defects in materials or workmanship it finds to its satisfaction to occur within the applicable Warranty Periods and subject to the exclusions ("This Warranty Does Not Cover") section set forth below.

**Exterior Cosmetic Gel Coat Limited Warranty:** One (1) year coverage for cracking, crazing and fading except that Four Winns shall have no liability or responsibility to correct or repair any damage if the original gel surface has been altered in any way, including repair, application of any coating other than marine anti-fouling bottom paint, improper surface preparation for paint, or excessive sanding or sandblasting.

**Trailer Limited Warranty:** One (1) year coverage for defects in trailer components (excluding tires and paint).

**Non-Structural Parts and Components Limited Warranty:** Three (3) year coverage for defects in non-structural parts and components.

**Osmotic Hull Blister Limited Warranty:** Five year coverage against hull blistering caused by osmosis subject to the prorated schedule contained herein. The warranty provided in this section is applicable only to the original retail owner and is VOID if the original factory gel coat surface has been altered by excessive sanding, scraping, sandblasting or accident repair. A marine barrier coating with proper surface preparation is required if the boat is bottom painted or if the boat is left in fresh or salt water for more than 60 days in any 90 day period. In the event of osmotic blistering, Four Winns, will at its option repair or cause to be repaired any hull damage and apply a marine barrier coating to the affected surface area(s). For the purpose of determining coverage, osmotic blisters are defined as those blisters larger than 1/8" diameter and with a depth of 1/16" or greater which occur on the hull below the waterline. Repairs will be made (at Four Winns discretion) by the selling dealer, a designated repair facility, or the Four Winns factory. The following prorated schedule shall apply in any case of warranty coverage for parts and materials only. The repairs for osmotic blistering must be pre-approved by Four Winns prior to the commencement of any work. Four Winns must also pre-approve method and cost of the repairs.

Less than two (2) years from date of delivery	100%
Two (2) to three (3) years from date of delivery	75%
Three (3) to four (4) years from date of delivery	50%
Four (4) to five (5) years from date of delivery	25%

Warranty coverage shall be limited to one repair not to exceed \$145 per foot of boat length prior to prorating.

**Structural Component Lifetime Limited Warranty:** For as long as you own the boat. A structural defect shall be defined as defect that causes the hull or deck to be unsafe or unfit for use under normal operating conditions. For the purpose of this coverage, the hull is defined as the single fiberglass molded shell and integral fiberglass structural components including stringers, transom and related structural components which are below the hull flange. The deck is defined as the single fiberglass molded shell and integral fiberglass structural components above the hull flange.



# WINNING EDGE™

## **Four Winns L.L.C.**

925 Frisbie Street • Cadillac, MI 49601  
Phone: 231-775-1343 • Fax: 231-779-2345  
ATTN: Customer Service Dept.

An action for breach of warranty shall be barred unless it is commenced within four (4) years from the date the cause of action accrues. An action for breach of any duty or obligation to repair or replace shall be barred unless it is commenced within one year from the date the cause of action accrues regardless of the time remaining in the Warranty Period.

### **THIS WARRANTY DOES NOT COVER:**

1. A new boat purchased from any party other than an authorized Four Winns dealer.
2. A boat, including its components, that has been altered or modified so as to adversely affect its operation, performance or durability.
3. Engines, outdrive, controls, propellers, batteries, appliances and other equipment or accessories that are warranted by manufacturers other than Four Winns.
4. Finished surfaces on mirrors, window glass, varnishes, paints, fabrics, chromium plated and stainless steel finishes, because of the varying effects resulting from different climactic and use conditions.
5. The cost of removal or reinstatement of parts or disassembly of units to repair or replace components covered by this warranty.
6. Any boat that has been misused, used in a negligent manner, used for racing, used for rental, charter, military or other commercial purposes, used without normal maintenance, improper lifting or trailering, operated contrary to any instruction furnished by Four Winns, or operated in violation of any Federal, State, Coast Guard or other governmental agency laws, rules or regulations.
7. Any representation relating to speed, range, fuel consumption or other estimated performance characteristic.
8. Loss of time, inconvenience, boat payments, retail charges, travel expense, loss of use, in-and-out-of-water charges, towing and storage charges, loss of or damage to personal property, or other remedies not specifically allowed.
9. Dealer preparation, cleaning, final adjustments and alignments in preparing the boat for delivery or commissioning.
10. Leakage around windshield, hatches or other designed openings.
11. Fit and adjustment of exterior canvas tops, enclosures, and weather covers.
12. Sacrificial deterioration of anti-fouling paint or zinc anodes.
13. Damage resulting from electrolysis or corrosion of any nature from any source.
14. Improper set up of boat on trailer or modification of trailer to accommodate other manufacturer's boats.
15. Trailer paint defects caused by fading, peeling, chipping, scratches, and rusting attributed to normal usage.



# WINNING EDGE™

The sole exclusive remedy under this warranty is the repair or replacement of the warranted defects in materials or workmanship, and does not include incidental or consequential damages that are specifically DISCLAIMED. Note: SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. The express limited warranty described above is exclusive.

Under the laws of certain states, there may be no implied warranties from Four Winns applicable to your boat, and all implied warranties (INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) are excluded where they do not arise under applicable state law. Any **IMPLIED WARRANTIES** arising under applicable state law are **LIMITED TO THE DURATION OF THE APPLICABLE SECTION OF THIS WRITTEN WARRANTY ON ALL WARRANTED PARTS AND COMPONENTS.**

ALL IMPLIED WARRANTIES, IF ANY, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED AND EXCLUDED AFTER THESE PERIODS. IN NO EVENT SHALL ANY IMPLIED WARRANTY EXTEND BEYOND THE APPLICABLE STATUTE OF LIMITATIONS.

There are no warranties that extend beyond the description on the face hereof.

NOTE: SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS THAT VARY FROM STATE TO STATE.

This document contains the entire warranty given by Four Winns. Four Winns does not authorize any person or persons, including Four Winns dealers, to change the terms of this express limited warranty, which is Four Winns' only warranty. Four Winns reserves the right to change or improve the design or manufacture of Four Winns boats without obligation to modify any boat previously manufactured.

## **Four Winns Boats, L.L.C.**

925 Frisbie Street  
Cadillac, MI 49601  
231.775.1343

## **WHAT OWNER SHALL DO**

In the event of a failure of a PRODUCT covered by this PLAN, PRODUCT must be returned to the original selling dealer or to a dealer authorized to service the PRODUCT. The cost of returning PRODUCT to and from dealer will be paid for by owner.

Owner agrees throughout the full term of the PLAN to follow the maintenance schedules as set forth in PRODUCT Owner's Manual. Receipts showing dates and services performed must be kept and furnished to dealer if requested by FOUR WINNS.





# WINNING EDGE™

## GENERAL PROVISIONS

FOUR WINNS responsibility in respect to this PLAN is limited to paying for repairs or replacement of a part or parts found to be defective in materials or workmanship, and no claims for breach of this PLAN will be cause for cancellation or rescission of the sale of PRODUCT.

Owner's registration card shall be presented to the dealer whenever owner requests service.

This PLAN is limited expressly to the terms and conditions herein set forth and cannot be modified or amended except by written agreement between FOUR WINNS and owner.

## WHAT TO DO IN THE EVENT OF A CLAIM FOR SERVICE UNDER THIS PLAN

1. Customer **must return product to the original selling dealer**. If dealer is no longer selling the Four Winns product or if customer has moved to another location, then customer should call Four Winns for assistance to locate the nearest Four Winns dealer in his area.
  - A. Dealer will call and receive authorization number for repairs.
  - B. Upon completion of repairs, customer to pay dealer any monies due for non-covered items.
  - C. Purchaser assumes all liability for payment of non-authorized repairs.
  - D. Customer must sign the Four Winns warranty claim form.

## IMPORTANT: SUBLET REPAIRS

2. If customer is unable to return to selling dealer and needs to sublet warranty repairs, the Four Winns Dealer will be responsible for choosing a qualified and reputable organization. The Four Winns Dealer is responsible for all work performed by the sublet repair outlet. The dealer shall:
  - A. Call the claims department at Four Winns, Cadillac, Michigan.
  - B. Provide a written estimate to be submitted to Four Winns before work commences. **DO NOT** agree to any repairs until you receive a claim authorization number!
  - C. Sublet repairs, which have been initiated because of lack of dealer service facilities, will be the responsibility of the dealer.
  - D. Attach copy of the sublet bill to the claim. Include a photo of the repair.



# WINNING EDGE™

## **PRE-DELIVERY SERVICE**

- A. The Dealer, prior to delivering a new Four Winns boat to the owner, is to make a complete inspection and perform all necessary pre-delivery services. Conscientious completion of the pre-delivery inspection on each Four Winns product by the dealer is a must! The cost of the pre-delivery inspection is the responsibility of the boat purchaser.
- B. Before delivery is made, the dealer is to complete the "Pre-Delivery Service Record" portion of the warranty by making the inspection and checking off appropriate items from the list.
- C. After completion of the necessary work, sign the form where indicated. The new owner must also sign the pre-delivery service record portion.
- D. Additional service, such as a 20 hour service check, is recommended to reduce possible future problems and build customer confidence in the dealer and Four Winns product. Cost of this service, which is normally the customer's responsibility, can be negotiated between the dealer and customer if the dealer so chooses.

## **POWER TRAIN/GENERATOR WARRANTY**

Any matter involving the power train is the responsibility of the engine manufacturer or its authorized representative. Power train warranty is according to that offered by the manufacturer of the product, or its authorized representative in the specific country and should be addressed to it.