



# TABLE OF CONTENTS

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<b>SPORTBOATS</b>	<b>PAGES</b>
Horizon QX	2-5
Horizon RX	6-9
Horizon RS	10-13
200 Horizon	14-19
220 Horizon	20-25
240 Horizon	26-29
<hr/>	
<b>DECK BOATS</b>	
Candia FS	30-35
<hr/>	
<b>CUDDYS</b>	
195 Sundowner	36-41
205 Sundowner	42-47
225 Sundowner	48-53
245 Sundowner	54-57
<hr/>	
<b>TRAILERABLE CRUISERS</b>	
238 Vista	58-63
258 Vista	64-67
278 Vista	68-73
<hr/>	
<b>TRAILER SPECIFICATIONS</b>	
Horizon X Series	74-75
Horizon/Sundowner	76-81
Vista	82-85
Candia	86-87
<hr/>	
<b>IO SPECIFICATIONS</b>	88-97
<b>EL TROLLING MOTOR SPECIFICATIONS</b>	98-99
<b>OB SPECIFICATIONS</b>	100-106
<b>DIMENSIONAL DATA</b>	107
<b>WINNING EDGE</b>	108-113

# HORIZON QX

SPECIFICATIONS*	US	METRIC
LOA:	<b>16'6"</b>	5.03 m
Beam:	<b>7'6"</b>	2.29 m
Keel to W/S Shelf:	<b>41"</b>	104 cm.
Total Height:	<b>55"</b>	1.04 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>18°</b>	18°
OB Transom Height:	<b>20"</b>	51 cm
Bridge Clearance:	<b>3'8"</b>	1.12 m
Cockpit Height (stern):	<b>27"</b>	69 cm
Cockpit Height (helm):	<b>27"</b>	69 cm
Freeboard (min.):	<b>(IO) 23" (OB) 25"</b>	(IO) 58 cm (OB) 64 cm
Draft (drive down):	<b>(IO) 30" (OB) 28"</b>	(IO) 76 cm (OB) 71 cm
Draft (drive up):	<b>(IO) 13" (OB) 11"</b>	(IO) 33 cm (OB) 28 cm
Fuel:	<b>24 gal</b>	91 l
Passengers:	<b>(IO) 7 (OB) 7</b>	(IO) 7 (OB) 7
Maximum Capacity:	<b>(IO) 1150 (OB) 1850 lbs</b>	(IO) 522(OB) 839 kg

\*Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
90 EL/V4 (OB)*	<b>90</b>	67	<b>1790</b>	812
115 EL/V4 (OB)*	<b>115</b>	86	<b>1790</b>	812
130 TL/V4 (OB)*	<b>130</b>	97	<b>1850</b>	839
3.0 GS/SX	<b>135</b>	101	<b>2040</b>	925
4.3 GL/SX	<b>190</b>	142	<b>2300</b>	1040

\*Johnson\* or Evinrude EL and TL 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>HQX IO</b>	<b>3.0 GS/SX</b>	<b>1340</b>	<b>700</b>	<b>40</b>	<b>120</b>	<b>150</b>	<b>585</b>
<b>HQX OB</b>	<b>115 EL</b>	<b>1480</b>	<b>320</b>	<b>40</b>	<b>120</b>	<b>150</b>	<b>585</b>
<b>KG</b>							
HQX IO	3.0 GS/SX	605	317	18	54	68	263
HQX OB	115 EL	671	145	18	54	68	263



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
90 EL/90/67	<b>14 x 19</b>	36 x 48	AL	<b>41-44</b>	66-70	<b>90</b>	140
115 EL/115/86	<b>14 x 19</b>	36 x 48	AL	<b>43-46</b>	69-74	<b>90</b>	140
130 TL/130/97	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>45-48</b>	72-77	<b>90</b>	140
3.0 GS/SX/135/101	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 56	AL	<b>39-42</b>	63-68	<b>90</b>	140
4.3 GL/SX/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>48-51</b>	77-82	<b>100</b>	160

## FUEL FLOW DATA - HORIZON QX WITH 90 EL / 90 / 67

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>4</b>	15
2500	<b>15</b>	24	<b>4</b>	15
3000	<b>23</b>	37	<b>5</b>	19
3500	<b>26</b>	42	<b>6</b>	23
4000	<b>30</b>	48	<b>7</b>	27
4500	<b>35</b>	56	<b>8</b>	30
5000	<b>39</b>	63	<b>9</b>	34
WOT	<b>42</b>	68	<b>11</b>	42

## FUEL FLOW DATA - HORIZON QX WITH 115 EL / 115 / 86

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>18</b>	24	<b>6</b>	23
3000	<b>23</b>	37	<b>7</b>	27
3500	<b>27</b>	43	<b>8</b>	30
4000	<b>30</b>	48	<b>9</b>	34
4500	<b>35</b>	56	<b>10</b>	38
5000	<b>41</b>	66	<b>11</b>	42
WOT	<b>45</b>	72	<b>14</b>	53

## FUEL FLOW DATA - HORIZON QX WITH 130TL / 130 / 97

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>16</b>	26	<b>8</b>	30
3000	<b>23</b>	37	<b>10</b>	38
3500	<b>27</b>	43	<b>11</b>	42
4000	<b>32</b>	52	<b>12</b>	45
4500	<b>37</b>	60	<b>13</b>	49
5000	<b>41</b>	66	<b>14</b>	53
5500	<b>45</b>	72	<b>15</b>	57
WOT	<b>46</b>	74	<b>16</b>	61



## FUEL FLOW DATA - HORIZON QX WITH 3.0GS / SX / 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 - HORIZON QX WITH 4.3GL/ SX / 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.



## HORIZON QX OPTIONS

- |   |  |  |
|---|--|--|
| <ul style="list-style-type: none"> <li>• Canvas, bimini top</li> <li>• Canvas, cockpit cover</li> <li>• Canvas, cockpit &amp; forward cover</li> <li>• Canvas, convertible top</li> <li>• Canvas, full (sun top, side, aft, forward)</li> <li>• Canvas, mooring cover</li> <li>• Carpet, cockpit &amp; bow, Berber</li> <li>• Convenience I package color coordinated carpet, cockpit &amp; forward cover, stereo, cassette player</li> <li>• Fish &amp; Ski package Ski pylon, trolling motor, dual aft livewells with aerator, aft fishing pedestal seat, fish finder, Hummingbird wide 100, swivel mounted, rod holders, trolling</li> </ul> | <ul style="list-style-type: none"> <li>motor, battery charger, forward casting platform, courtesy light, boat motor tilt switch, fishing seats that double as aft jump seats and removable windshield wings</li> <li>• Gear ratio, high altitude (IO)</li> <li>• Prop, heavy load</li> <li>• Seat, bucket stbd (std/OB)</li> <li>• Seat, cushions (bow fill-in)</li> <li>• Ski, pylon (OB only)</li> <li>• Steering, hydraulic (90 thru 115 HP OB only)</li> <li>• Stereo, cassette player</li> <li>• Stereo, CD player</li> <li>• Sun Sport (SS) interior (IO only)</li> <li>• Trolling motor (delete)</li> <li>• Two-tone gelcoat</li> </ul> | <p>Trailer Options</p> <ul style="list-style-type: none"> <li>• Brakes</li> <li>• Aluminum wheels</li> <li>• Galvanized trailer</li> <li>• Spare tire &amp; wheel (white/aluminum/galvanized)</li> <li>• Spare tire cover</li> <li>• Trailer (delete)</li> <li>• Trailer, white</li> </ul> |
|---|--|--|

CE Package  
 Export Package  
 International Package

# HORIZON RX

SPECIFICATIONS*	US	METRIC
LOA:	<b>18'0"</b>	5.49 m
Beam:	<b>8'0"</b>	2.44 m
Keel to W/S Shelf:	<b>46"</b>	1.17 m
Total Height:	<b>60"</b>	1.52 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>(IO)28" (OB) 29"</b>	(10) 71 cm / (OB) 74 cm
Draft (drive down):	<b>(IO)31" (OB) 29"</b>	(10) 79 cm / (OB) 74 cm
Draft (drive up)**:	<b>(IO)14" (OB) 12"</b>	(10) 36 cm / (OB) 30 cm
Fuel:	<b>32 gal</b>	121 l
Passengers:	<b>8</b>	8
Maximum Capacity:	<b>(IO) 1300 (OB) 2000 lbs</b>	(10) 590 (OB) 907 kg

\*Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
130 TX/V4 (OB)*	<b>130</b>	97	<b>2100</b>	952
150 EX/V6 (OB)*	<b>150</b>	112	<b>2100</b>	952
150 FSX/V6 (OB)*	<b>150</b>	112	<b>2130</b>	966
175 EX/V6 (OB)*	<b>175</b>	131	<b>2100</b>	952
175 FSX/V6 (OB)*	<b>175</b>	131	<b>2130</b>	966
4.3GL/SX	<b>190</b>	142	<b>2480</b>	1120

\*Johnson® or Evinrude® TX, EX and FSX includes power tilt, trim & Oil Injection  
FSX includes Ficht Fuel Injection

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>HRX IO</b>	<b>4.3 GL/SX</b>	<b>1635</b>	<b>845</b>	<b>40</b>	<b>170</b>	<b>150</b>	<b>800(S)/920(T)</b>
<b>HRX OB</b>	<b>150 EX</b>	<b>1725</b>	<b>365</b>	<b>40</b>	<b>170</b>	<b>150</b>	<b>800(S)/920(T)</b>
<b>KG</b>							
HRX IO	4.3 GL/SX	742	383	18	77	68	360(S)/414(T)
HRX OB	150 EX	782	166	18	77	68	360(S)/414(T)



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
130 TX/130/97	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>41-44</b>	66-71	<b>110</b>	177
150 EX/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
150 FSX/150/112	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>43-46</b>	69-74	<b>150</b>	240
175 EX/175/131	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>45-48</b>	72-77	<b>110</b>	177
175 FSX/175/131	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>45-48</b>	72-77	<b>150</b>	240
4.3GL/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>130</b>	210

## FUEL FLOW DATA - HORIZON RX WITH 130TX / 130 / 97

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>16</b>	26	<b>8</b>	30
3000	<b>23</b>	37	<b>10</b>	38
3500	<b>27</b>	43	<b>11</b>	42
4000	<b>32</b>	51	<b>12</b>	45
4500	<b>36</b>	58	<b>13</b>	49
5000	<b>39</b>	63	<b>14</b>	53
5500	<b>41</b>	66	<b>15</b>	57
WOT	<b>42</b>	68	<b>16</b>	61

## FUEL FLOW DATA - HORIZON RX WITH 150 EX / 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>	49
5000	<b>42</b>	68	<b>16</b>	61
WOT	<b>44</b>	71	<b>17</b>	64

## FUEL FLOW DATA - HORIZON RX WITH 150 FSX / 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 - HORIZON RX WITH 175 EX / 175 / 131

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>39</b>	63	<b>13</b>	49
5000	<b>43</b>	69	<b>17</b>	64
WOT	<b>46</b>	74	<b>19</b>	72

### FUEL FLOW DATA - HORIZON RX WITH 175 FSX / 175 / 131

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>39</b>	63	<b>10</b>	38
5000	<b>43</b>	69	<b>15</b>	57
WOT	<b>46</b>	74	<b>17</b>	64

### FUEL FLOW DATA - HORIZON RX WITH 4.3 GL / SX / 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>14</b>	53
4500	<b>47</b>	76	<b>17</b>	64
WOT	<b>48</b>	77	<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.





## HORIZON RX OPTIONS

- Canvas, bimini top
- Canvas, cockpit cover
- Canvas, cockpit & forward cover
- Canvas, convertible top
- Canvas, full (suntop/ fwd/side/aft)
- Canvas, mooring cover
- Carpet, cockpit & bow Berber
- Convenience I package color coordinated carpet, cockpit & forward cover, stereo cassette player
- Fish & Ski pkg. w/ ski pylon, trolling motor, dual aft livewells with aerator, rod holders, trolling motor, battery charger, forward casting platform, courtesy light,
- boat motor tilt switch,
- fishing seats that double as aft jump seats and removable windshield
- wings, fish finder, Hummingbird Wide 100 swivel mounted
- Gear ratio, high altitude (IO)
- Prop, heavy load
- Seat, bucket stbd (std/OB)
- Seat, cushions (bow fill-in)
- Ski pylon (OB only)
- Stereo, cassette player
- Stereo CD player
- Sun Sport (SS) interior (IO only)
- Trolling motor (delete)
- Two-tone gelcoat

### Trailer Options

- Brakes delete
- Aluminum wheels (each)
- Galvanized trailer
- Spare tire & wheel (white/aluminum/ galvanized)
- Spare tire cover
- Delete trailer
- Trailer, white

CE Package

Export Package

International Package

# HORIZON RS

SPECIFICATIONS*	US	METRIC
LOA:	<b>18'0"</b>	5.79 m
Beam:	<b>8'0"</b>	2.21 m
Keel to W/S Shelf:	<b>46"</b>	1.17 m
Total Height:	<b>61"</b>	1.55 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>26"</b>	66 cm
Cockpit Height (helm):	<b>31"</b>	79 cm
Freeboard (min.):	<b>28"</b>	71 cm
Draft (drive down):	<b>31"</b>	79 cm
Draft (drive up)**:	<b>14"</b>	36 cm
Fuel:	<b>32 gal</b>	121 l
Passengers:	<b>8</b>	8
Maximum Capacity:	<b>1300</b>	590

\*Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
4.3GL/SX	<b>190</b>	142	<b>2520</b>	1140
4.3Gi/SX	<b>205</b>	153	<b>2550</b>	1160
5.0GL/SX	<b>220</b>	164	<b>2650</b>	1200
5.0Gi/SX	<b>250</b>	187	<b>2670</b>	1210

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>HRS</b>	<b>4.3Gi/SX</b>	<b>1675</b>	<b>845</b>	<b>40</b>	<b>170</b>	<b>150</b>	<b>800(S)/920(T)</b>
<b>KG</b>							
<b>HRS</b>	<b>4.3Gi/SX</b>	<b>760</b>	<b>383</b>	<b>18</b>	<b>77</b>	<b>68</b>	<b>360(S)/414(T)</b>



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
4.3GL/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
4.3Gi/SX/205/153	<b>14<sup>1</sup>/<sub>4</sub> x 23</b>	36 x 58	AL	<b>48-51</b>	77-82	<b>140</b>	225
5.0GL/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>130</b>	200
5.0Gi/SX/250/187	<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

### FUEL FLOW DATA - HORIZON RS WITH 4.3 GL / SX / 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 - HORIZON RS WITH 4.3 Gi / SX / 205 / 153

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>12</b>	19	<b>4</b>	15
2500	<b>25</b>	40	<b>5</b>	19
3000	<b>32</b>	52	<b>7</b>	27
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>42</b>	68	<b>13</b>	49
4500	<b>47</b>	76	<b>16</b>	61
WOT	<b>50</b>	81	<b>19</b>	72

### FUEL FLOW DATA - HORIZON RS WITH 5.0GL/SX / 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 - HORIZON RS WITH 5.0Gi/SX / 250 / 187

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>54</b>	87	<b>21</b>	80

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.



## HORIZON RS OPTIONS

- Canvas, bimini w/suntop delete
  - Canvas, cockpit cover
  - Canvas, cockpit & forward cover
  - Canvas, full (fwd/side/aft)
  - Canvas, mooring cover
  - Canvas, front connector
  - Canvas, forward
  - CD player
  - Compass
  - Convenience 1 package canvas, cockpit & forward cover, hourmeter, tilt steering wheel, seat cushions (bow fill-in)
  - Graphics, custom
  - Gear ratio, high altitude
  - Hour meter
  - Limited package, black two tone gelcoat, unique cockpit material, gold accents aluminum wheels
  - Oil drip pan
  - Prop, heavy load
  - Prop, stainless steel (exchange)
  - Seats, buckets both
  - Seat, bucket stbd
  - Seat, cushions (bow fill-in)
  - Sun Sport (SS) interior
  - Table with mount
  - Tilt steering wheel
  - Walk-through door
  - Windshield wiper (stbd.)
- Trailer Options
- Brakes delete
  - Aluminum wheels (each)
  - Galvanized trailer
  - Spare tire & wheel (white/aluminum/galvanized)
  - Spare tire cover
  - Delete trailer
  - Trailer (all white)

CE Package

Export Package

International Package

# 200 HORIZON

SPECIFICATIONS*	US	METRIC
LOA:	<b>20'2"</b>	6.12 m
Beam:	<b>8'1"</b>	2.44 m
Keel to W/S Shelf:	<b>52"</b>	1.32m
Total Height:	<b>63"</b>	1.60m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>4'1"</b>	1.24 m
Cockpit Height (stern):	<b>29"</b>	74cm
Cockpit Height (helm):	<b>31"</b>	79 cm
Freeboard (min.):	<b>29"</b>	74 cm
Draft (drive down):	<b>32"</b>	81 cm
Draft (drive up):	<b>15"</b>	38 cm
Fuel:	<b>35 gal</b>	133 l
Passengers:	<b>10</b>	10
Maximum Capacity:	<b>1600</b>	730 kg

\*Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
4.3GL/SX	<b>190</b>	142	<b>2810</b>	1270
4.3Gi/SX	<b>205</b>	153	<b>2850</b>	1290
4.3Gi/DP	<b>205</b>	153	<b>2870</b>	1300
5.0GL/SX	<b>220</b>	164	<b>2960</b>	1340
5.0GL/DP	<b>220</b>	164	<b>2970</b>	1350
5.0Gi/SX	<b>250</b>	187	<b>2970</b>	1350
5.0Gi/DP	<b>250</b>	187	<b>2980</b>	1350
5.7GS/SX	<b>250</b>	187	<b>2960</b>	1340
5.7GS/DP*	<b>250</b>	187	<b>2970</b>	1350
5.7GSi/SX	<b>280</b>	209	<b>2970</b>	1350
5.7GSi/DP	<b>280</b>	209	<b>2980</b>	1350

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>200H 10</b>	<b>5.0 Gi/SX</b>	<b>1980</b>	<b>970</b>	<b>60</b>	<b>210</b>	<b>150</b>	<b>800(S)-1000(T)</b>
200H 10	5.0 Gi/SX	898	440	27	95	68	360(S)-450(T)



# PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>42-45</b>	68-72	<b>130</b>	210
4.3Gi/SX/205/153	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>44-47</b>	71-76	<b>130</b>	210
4.3Gi/DP/205/153	<b>F7</b>	F7	SST	<b>45-48</b>	72-77	<b>130</b>	210
5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 19</b>	37 x 38	AL	<b>45-48</b>	72-77	<b>120</b>	190
5.0GL/DP/220/164	<b>F6</b>	F6	SST	<b>46-49</b>	74-79	<b>130</b>	210
5.0Gi/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>47-50</b>	76-81	<b>130</b>	210
5.0Gi/DP/250/187	<b>F6</b>	F6	SST	<b>48-51</b>	77-82	<b>130</b>	210
5.7GS/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>49-52</b>	79-84	<b>120</b>	190
5.7GS/DP/250/187	<b>F7</b>	F7	SST	<b>50-53</b>	81-85	<b>130</b>	210
5.7GSi/SX/280/209	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>52-55</b>	84-89	<b>130</b>	210
5.7GSi/DP/280/209	<b>F7</b>	F7	SST	<b>53-56</b>	85-90	<b>130</b>	210

## FUEL FLOW DATA - 200 HORIZON WITH 4.3GL/SX / 190 / 142

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>19</b>	31	<b>6</b>	23
3000	<b>26</b>	42	<b>7</b>	27
3500	<b>31</b>	50	<b>11</b>	42
4000	<b>37</b>	60	<b>16</b>	61
WOT	<b>43</b>	69	<b>18</b>	68

## FUEL FLOW DATA - 200 HORIZON WITH 4.3Gi/SX / 205 / 153

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>24</b>	39	<b>7</b>	27
3500	<b>31</b>	50	<b>10</b>	38
4000	<b>38</b>	61	<b>14</b>	51
4500	<b>44</b>	71	<b>18</b>	68
WOT	<b>45</b>	72	<b>19</b>	72

## FUEL FLOW DATA - 200 HORIZON WITH 4.3Gi/DP / 205 / 153

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>21</b>	34	<b>6</b>	23
3000	<b>26</b>	42	<b>7</b>	27
3500	<b>33</b>	53	<b>10</b>	38
4000	<b>39</b>	63	<b>57</b>	67
4500	<b>44</b>	71	<b>18</b>	68
WOT	<b>46</b>	74	<b>19</b>	72



### FUEL FLOW DATA - 200 HORIZON WITH 5.0GL/SX / 220 / 164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>26</b>	42	<b>6</b>	23
3000	<b>32</b>	51	<b>7</b>	27
3500	<b>37</b>	59	<b>9</b>	34
4000	<b>42</b>	68	<b>12</b>	45
4500	<b>46</b>	74	<b>18</b>	68
WOT	<b>47</b>	76	<b>19</b>	72

### FUEL FLOW DATA - 200 HORIZON WITH 5.0GL/DP / 220 / 164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>26</b>	43	<b>6</b>	23
3000	<b>34</b>	55	<b>7</b>	27
3500	<b>39</b>	63	<b>9</b>	34
4000	<b>44</b>	69	<b>12</b>	45
4500	<b>47</b>	76	<b>18</b>	68
WOT	<b>48</b>	77	<b>19</b>	72

### FUEL FLOW DATA - 200 HORIZON WITH 5.0Gi/SX / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>27</b>	42	<b>7</b>	27
3000	<b>32</b>	52	<b>9</b>	34
3500	<b>38</b>	61	<b>12</b>	45
4000	<b>42</b>	68	<b>17</b>	64
4500	<b>46</b>	74	<b>20</b>	76
WOT	<b>49</b>	79	<b>21</b>	80

### FUEL FLOW DATA - 200 HORIZON WITH 5.0Gi/DP / 250 / 187

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>7</b>	27
3000	<b>34</b>	55	<b>9</b>	34
3500	<b>40</b>	64	<b>12</b>	45
4000	<b>44</b>	71	<b>17</b>	64
4500	<b>48</b>	77	<b>20</b>	76
WOT	<b>50</b>	81	<b>21</b>	80





### FUEL FLOW DATA - 200 HORIZON WITH 5.7GS/SX / 250 / 187

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>13</b>	49
4000	<b>46</b>	74	<b>17</b>	64
4500	<b>50</b>	81	<b>21</b>	80
WOT	<b>51</b>	82	<b>22</b>	83

### FUEL FLOW DATA - 200 HORIZON WITH 5.7GS/DP / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>28</b>	45	<b>8</b>	30
3000	<b>38</b>	61	<b>10</b>	38
3500	<b>44</b>	71	<b>14</b>	53
4000	<b>48</b>	77	<b>18</b>	68
WOT	<b>52</b>	84	<b>22</b>	83

### FUEL FLOW DATA - 200 HORIZON WITH 5.7GSi/SX / 280 / 209

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>13</b>	49
4000	<b>46</b>	74	<b>17</b>	64
4500	<b>51</b>	82	<b>21</b>	80
WOT	<b>54</b>	87	<b>23</b>	87

### FUEL FLOW DATA - 200 HORIZON WITH 5.7GSi/DP / 280 / 209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>28</b>	45	<b>8</b>	30
3000	<b>38</b>	61	<b>10</b>	38
3500	<b>44</b>	71	<b>14</b>	53
4000	<b>49</b>	79	<b>18</b>	68
4500	<b>53</b>	85	<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

- Canvas, bimini top w/suntop delete
  - Canvas, cockpit cover
  - Canvas, cockpit & forward cover
  - Canvas, forward
  - Canvas, front connector
  - Canvas, full (suntop/side/aft/fwd.)
  - Canvas, mooring cover
  - Carpet, bow cockpit
  - CD player
  - Compass
  - Convenience I Package Cockpit & forward cover, tilt steering wheel, hourmeter, seat cushions bow fill-in
  - Fender and fender storage (2, 5 in. fenders)
  - Fiberglass liner (includes carpet)
  - Gear ratio, high altitude
  - Graphics Custom
  - Hourmeter
  - Limited package, black two tone gelcoat, unique cockpit material, gold accents, aluminum wheels
  - Oil drip pan
  - Prop, heavy load
  - Prop, stainless steel (exchange)
  - Seat, buckets both
  - Seat, bucket stbd
  - Seat, cushions (bow fill-in)
  - Sun Sport (SS) interior
  - Table with mount
  - Tilt steering wheel
  - Transom washdown
  - Walk-through door
  - Windshield wiper (stbd.)
- Trailer Options:
- Brakes delete
  - Brakes (2nd axle)
  - Aluminum wheels (exchange)
  - Galvanized trailer
  - Spare tire & wheel (white/aluminum/galvanized)
  - Spare tire cover
  - Trailer (delete)
  - Trailer (tandem axle upgrade)
  - Trailer (All white)

CE Package

Export Package

International Package

# 220 HORIZON

SPECIFICATIONS*	US	METRIC
LOA:	<b>21'9"</b>	6.63 m
Beam:	<b>8'4"</b>	2.54 m
Keel to W/S Shelf:	<b>58"</b>	1.47 m
Total Height:	<b>70"</b>	1.78 m
Transom Angle:	<b>14°</b>	14°
Deadrise:	<b>20°</b>	20°
Bridge Clearance:	<b>4'7"</b>	1.40 m
Cockpit Height (stern):	<b>31"</b>	78 cm
Cockpit Height (helm):	<b>36"</b>	91 cm
Freeboard (min.):	<b>33"</b>	83 cm
Draft (drive down):	<b>35"</b>	86 cm
Draft (drive up):	<b>18"</b>	45 cm
Fuel:	<b>50 gal</b>	189 l
Passengers:	<b>12</b>	12
Maximum Capacity:	<b>1950 lbs</b>	884 kg

\*Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
5.0GL/SX	<b>220</b>	164	<b>3260</b>	1470
5.0GL/DP	<b>220</b>	164	<b>3280</b>	1490
5.0Gi/SX	<b>250</b>	187	<b>3270</b>	1480
5.0Gi/DP	<b>250</b>	187	<b>3290</b>	1490
5.7GS/SX	<b>250</b>	187	<b>3260</b>	1470
5.7GS/DP	<b>250</b>	187	<b>3280</b>	1490
5.7GSi/SX	<b>280</b>	209	<b>3270</b>	1480
5.7GSi/DP	<b>280</b>	209	<b>3290</b>	1490
7.4Gi/SX	<b>310</b>	231	<b>3470</b>	1570
7.4Gi/DP	<b>310</b>	231	<b>3490</b>	1580

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>220H</b>	<b>5.7GSi/DP</b>	<b>2310</b>	<b>985</b>	<b>60</b>	<b>300</b>	<b>150</b>	<b>1054</b>
<b>LBS</b>							
<b>KG</b>							
220H	5.7GSi/DP	1050	447	27	135	68	474



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>43-46</b>	69-74	<b>140</b>	225
5.0GL/DP/220/164	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>150</b>	240
5.0Gi/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>45-48</b>	72-77	<b>140</b>	225
5.0Gi/DP/250/187	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>150</b>	240
5.7GS/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>47-50</b>	76-80	<b>140</b>	225
5.7GS/DP/250/187	<b>F6</b>	F6	SST	<b>48-51</b>	77-82	<b>150</b>	240
5.7GSi/SX/280/209	<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
5.7GSi/DP/280/209	<b>F7</b>	F7	SST	<b>52-55</b>	84-89	<b>150</b>	240
7.4Gi/SX/310/231	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>52-55</b>	84-89	<b>130</b>	210
7.4Gi/DP/310/231	<b>F7</b>	F7	SST	<b>53-56</b>	85-90	<b>140</b>	225

### FUEL FLOW DATA - 220 HORIZON WITH 5.0GL/SX/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>6</b>	23
2500	<b>23</b>	37	<b>7</b>	27
3000	<b>29</b>	47	<b>10</b>	38
3500	<b>34</b>	55	<b>13</b>	50
4000	<b>39</b>	63	<b>16</b>	62
WOT	<b>45</b>	72	<b>20</b>	76

### FUEL FLOW DATA - 220 HORIZON WITH 5.0GL/DP/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>6</b>	23
2500	<b>25</b>	40	<b>7</b>	27
3000	<b>30</b>	48	<b>10</b>	38
3500	<b>35</b>	56	<b>13</b>	50
4000	<b>41</b>	66	<b>16</b>	62
WOT	<b>46</b>	74	<b>20</b>	76

### FUEL FLOW DATA - 220 HORIZON WITH 5.0Gi/SX/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>6</b>	23
2500	<b>24</b>	38	<b>7</b>	27
3000	<b>29</b>	46	<b>10</b>	38
3500	<b>34</b>	54	<b>13</b>	50
4000	<b>40</b>	64	<b>16</b>	62
4500	<b>44</b>	71	<b>19</b>	72
WOT	<b>47</b>	76	<b>21</b>	79



### FUEL FLOW DATA - 220 HORIZON WITH 5.0Gi/DP/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>26</b>	42	<b>7</b>	27
3000	<b>30</b>	48	<b>10</b>	38
3500	<b>35</b>	56	<b>13</b>	50
4000	<b>40</b>	64	<b>16</b>	62
4500	<b>44</b>	70	<b>18</b>	68
WOT	<b>48</b>	77	<b>21</b>	79

### FUEL FLOW DATA - 220 HORIZON WITH 5.7GS/SX / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>24</b>	38	<b>7</b>	27
3000	<b>29</b>	46	<b>10</b>	38
3500	<b>34</b>	54	<b>14</b>	53
4000	<b>40</b>	64	<b>17</b>	64
4500	<b>46</b>	74	<b>19</b>	72
WOT	<b>49</b>	79	<b>22</b>	83

### FUEL FLOW DATA - 220 HORIZON WITH 5.7GS/DP / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>25</b>	38	<b>7</b>	27
3000	<b>30</b>	48	<b>10</b>	38
3500	<b>35</b>	56	<b>14</b>	53
4000	<b>40</b>	64	<b>17</b>	64
4500	<b>48</b>	77	<b>20</b>	76
WOT	<b>50</b>	80	<b>22</b>	83

### FUEL FLOW DATA - 220 HORIZON WITH 5.7GSi/SX / 280 / 209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>6</b>	23
2500	<b>24</b>	39	<b>7</b>	27
3000	<b>29</b>	47	<b>8</b>	30
3500	<b>35</b>	56	<b>11</b>	42
4000	<b>41</b>	66	<b>13</b>	49
4500	<b>46</b>	74	<b>16</b>	61
WOT	<b>53</b>	86	<b>23</b>	87



### FUEL FLOW DATA - 220 HORIZON WITH 5.7GSI/DP / 280 / 209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>13</b>	21	<b>6</b>	23
2500	<b>23</b>	37	<b>7</b>	27
3000	<b>30</b>	48	<b>8</b>	30
3500	<b>36</b>	58	<b>11</b>	42
4000	<b>41</b>	66	<b>12</b>	45
4500	<b>47</b>	76	<b>16</b>	61
WOT	<b>54</b>	87	<b>23</b>	87

### FUEL FLOW DATA - 220 HORIZON WITH 7.4Gi/SX / 310 / 231

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>13</b>	21	<b>8</b>	30
2500	<b>27</b>	43	<b>10</b>	38
3000	<b>34</b>	55	<b>12</b>	45
3500	<b>40</b>	64	<b>17</b>	64
4000	<b>46</b>	74	<b>21</b>	79
WOT	<b>54</b>	87	<b>24</b>	91

### FUEL FLOW DATA - 220 HORIZON WITH 7.4Gi/DP / 310 / 231

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>14</b>	23	<b>8</b>	30
2500	<b>30</b>	48	<b>10</b>	38
3000	<b>35</b>	56	<b>12</b>	45
3500	<b>45</b>	72	<b>17</b>	64
4000	<b>50</b>	81	<b>22</b>	82
4500	<b>55</b>	89	<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.

## 220 HORIZON OPTIONS

- Canvas, bimini top w/ suntop delete
  - Canvas, cockpit cover
  - Canvas, cockpit & forward cover
  - Canvas, forward
  - Canvas, front connector
  - Canvas, full (suntop/side/aft/fwd)
  - Canvas, mooring cover
  - Carpet, cockpit bow
  - CD player
  - Compass
  - Convenience I package  
Cockpit cover & forward cover, tilt steering wheel, seat cushions, bow fill-in, hourmeter
  - Fender and fender storage (2, 5 in. fenders)
  - Fiberglass liner (includes carpet)
  - Gear ratio, high altitude
  - Graphics, custom
  - Hourmeter
  - Limited package, black two tone gelcoat, unique cockpit material, gold accents, aluminum wheels,
  - Oil drip pan
  - Prop, heavy load
  - Prop, stainless steel (exchange)
  - Seat, bucket (both)
  - Seat, bucket (stbd.)
  - Seat cushions, bow fill-in
  - Sun Sport (SS)
  - Table, with mount
  - Tilt steering wheel
  - Transom washdown
  - Walk-through doors
  - Walk-through storage w/doors
  - Windshield wiper (stbd.)
- Trailer Options:
- Brakes (2nd axle)
  - Aluminum wheels (each)
  - Galvanized trailer
  - Spare tire & wheel (white/aluminum/galvanized)
  - Spare tire cover
  - Delete trailer
  - Trailer (all white)

CE Package

Export Package

International Package

# 240 HORIZON

SPECIFICATIONS*	US	METRIC
LOA:	<b>24'2"</b>	7.37 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>61"</b>	1.47 m
Total Height:	<b>74"</b>	1.88 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>20°</b>	20°
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>35"</b>	88 cm
Draft (drive up):	<b>18"</b>	45 cm
Fuel:	<b>65 gal</b>	246 l
Passengers:	<b>13</b>	13
Maximum Capacity:	<b>2500 lbs</b>	1134 kg

\*Dimensional diagram is located on page 124.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
5.7GS/SX	<b>250</b>	187	<b>3830</b>	1740
5.7GS/DP	<b>250</b>	187	<b>3850</b>	1750
5.7GSi/SX	<b>280</b>	209	<b>3840</b>	1740
5.7GSi/DP	<b>280</b>	209	<b>3860</b>	1750
7.4Gi/SX	<b>310</b>	231	<b>4040</b>	1830
7.4Gi/DP	<b>310</b>	231	<b>4060</b>	1840

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>240H</b>	<b>7.4Gi/DP</b>	<b>2850</b>	<b>1210</b>	<b>60</b>	<b>390</b>	<b>200</b>	<b>1180</b>
<b>KG</b>							
<b>240H</b>	<b>7.4Gi/DP</b>	<b>1290</b>	<b>549</b>	<b>32</b>	<b>176</b>	<b>90</b>	<b>531</b>





## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
5.7GS/SX/250/187	<b>14½ x 19</b>	37 x 48	AL	<b>44-47</b>	71-76	<b>180</b>	290
5.7GS/DP/250/187	<b>F5</b>	F5	SST	<b>45-48</b>	72-77	<b>180</b>	290
5.7GSi/SX/280/209	<b>14½ x 19</b>	37 x 48	AL	<b>47-50</b>	76-81	<b>180</b>	290
5.7GSi/DP/280/209	<b>F6</b>	F6	SST	<b>49-52</b>	79-84	<b>180</b>	290
7.4Gi/SX/310/231	<b>14¼ x 21</b>	36 x 53	AL	<b>48-51</b>	77-82	<b>160</b>	260
7.4Gi/DP/310/231	<b>F6</b>	F6	SST	<b>50-53</b>	80-85	<b>170</b>	270

## FUEL FLOW DATA - 240 HORIZON WITH 5.7GS/SX / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>7</b>	27
2500	<b>20</b>	32	<b>8</b>	30
3000	<b>26</b>	42	<b>9</b>	34
3500	<b>32</b>	52	<b>13</b>	49
4000	<b>39</b>	63	<b>18</b>	68
WOT	<b>46</b>	74	<b>22</b>	83

## FUEL FLOW DATA - 240 HORIZON WITH 5.7GS/DP / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>7</b>	27
2500	<b>20</b>	32	<b>8</b>	30
3000	<b>28</b>	45	<b>9</b>	34
3500	<b>34</b>	54	<b>13</b>	49
4000	<b>40</b>	64	<b>18</b>	68
WOT	<b>47</b>	76	<b>22</b>	83

## FUEL FLOW DATA - 240 HORIZON WITH 5.7GSi/SX / 280 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>6</b>	23
2500	<b>20</b>	32	<b>8</b>	30
3000	<b>29</b>	46	<b>9</b>	34
3500	<b>37</b>	60	<b>12</b>	45
4000	<b>43</b>	69	<b>16</b>	61
4500	<b>47</b>	75	<b>20</b>	76
WOT	<b>49</b>	79	<b>23</b>	87



### FUEL FLOW DATA - 240 HORIZON WITH 5.7GSi/DP / 280 / 187

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>38</b>	61	<b>11</b>	41
4000	<b>44</b>	71	<b>16</b>	61
4500	<b>48</b>	77	<b>20</b>	76
WOT	<b>50</b>	80	<b>23</b>	87

### FUEL FLOW DATA - 240 HORIZON WITH 7.4Gi/SX / 310 / 231

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>8</b>	30
2500	<b>21</b>	34	<b>10</b>	38
3000	<b>30</b>	48	<b>12</b>	45
3500	<b>35</b>	56	<b>16</b>	60
4000	<b>45</b>	72	<b>19</b>	71
4500	<b>49</b>	78	<b>22</b>	84
WOT	<b>51</b>	82	<b>24</b>	91

### FUEL FLOW DATA - 240 HORIZON WITH 7.4Gi/DP / 310 / 231

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>8</b>	30
2500	<b>24</b>	39	<b>10</b>	38
3000	<b>34</b>	55	<b>13</b>	49
3500	<b>38</b>	61	<b>16</b>	60
4000	<b>47</b>	76	<b>19</b>	71
4500	<b>50</b>	81	<b>22</b>	84
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.



## 240 HORIZON OPTIONS

- Canvas, bimini top/sun top delete
  - Canvas, camper<sup>1</sup>
  - Canvas, cockpit cover
  - Canvas, cockpit & forward cover
  - Canvas, forward
  - Canvas, front connector
  - Canvas, full<sup>2</sup>
  - Canvas, mooring cover
  - Carpet, cockpit bow
  - CD player
  - Cockpit sink (7gal/27L)
  - Compass
  - Convenience I package  
Cockpit & forward cover,  
tilt steering wheel,  
seat cushions,  
bow fill-in,  
hourmeter
  - Fiberglass cockpit liner (includes carpet)
  - Gear ratio, high altitude
  - Graphics, custom
  - Head, pumpout
  - Hourmeter
  - Limited package  
black two tone gelcoat,  
unique cockpit material,  
gold accents,  
aluminum wheels,
  - Oil drip pan
  - Prop, heavy load
  - Prop, stainless steel (exchange)
  - Seat, bucket both
  - Seat, bucket stbd.
  - Seat, bucket
  - Seat cushions: aft fill-in (U-wrap)
  - Seat cushions: bow fill-in
  - Sun Sport interior
  - Table w/cockpit mount
  - Tilt steering wheel
  - Transom wash down
  - Trim tabs
  - U-Wrap interior
  - Walk-through door
  - Windshield wiper, stbd.
- Trailer Options:
- Aluminum wheels
  - Galvanized trailer
  - Spare tire & wheel
  - Spare tire cover
  - Brakes tandem
  - Trailer delete
  - Trailer (white)

<sup>1</sup> Bimini, sides, aft, connector, fwd.

<sup>2</sup> Sun top, sides, aft, fwd.

CE Package

Export Package

International Package

# CANDIA FS

SPECIFICATIONS*	US	METRIC
LOA / Transom to Bow:	<b>20'11"</b>	6.25 m
Beam:	<b>8'6"</b>	2.44 m
Keel to W/S Shelf:	<b>45"</b>	1.14 m
Total Height:	<b>60"</b>	1.52 m
Transom Angle:	<b>14°</b>	14°
Deadrise:	<b>19°</b>	19°
OB Transom Height	<b>25"</b>	64 cm
Bridge Clearance:	<b>3'11"</b>	1.19 m
Cockpit Height (stern):	<b>31"</b>	79 cm
Cockpit Height (helm):	<b>33"</b>	84 cm
Freeboard (min.):	<b>31"</b>	79 cm
Draft (drive down):	<b>30"</b>	78 cm
Draft (drive up):	<b>13"</b>	33 cm
Fuel:	<b>50 gal.</b>	189 l
Passengers:	<b>13</b>	13
Maximum Capacity:	<b>(IO)2000 lbs(OB)2950 lbs</b>	(IO)900 kg (OB)1338 kg

\*Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
150EX/V6 (OB)*	<b>150</b>	112	<b>2980</b>	1350
150FSX/V6 (OB)*	<b>150</b>	112	<b>3010</b>	1370
175EX/V6 (OB)*	<b>175</b>	131	<b>2980</b>	1350
175FSX/V6 (OB)*	<b>175</b>	131	<b>3010</b>	1370
5.0GL/SX	<b>220</b>	164	<b>3510</b>	1590
5.0GL/DP	<b>220</b>	164	<b>3530</b>	1600
5.0Gi/SX	<b>250</b>	187	<b>3520</b>	1600
5.0Gi/DP	<b>250</b>	187	<b>3540</b>	1610
5.7GS/SX	<b>250</b>	187	<b>3510</b>	1590
5.7GS/DP	<b>250</b>	187	<b>3530</b>	1600
5.7GSi/SX	<b>280</b>	209	<b>3520</b>	1600
5.7GSi/DP	<b>280</b>	209	<b>3540</b>	1610

\*Johnson® or Evinrude® EX and FSX includes power tilt, trim & Oil Injection  
FSX includes Ficht Fuel Injection.



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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trailer Wt.
<b>LBS</b>							
<b>CFS IO</b>	<b>5.0Gi/DP</b>	<b>2530</b>	<b>1000</b>	<b>60</b>	<b>300</b>	<b>150</b>	<b>1076</b>
CFS OB	150EX	2600	380	40	300	150	1076
<b>KG</b>							
CFS IO	5.0Gi/DP	1150	454	27	136	68	484
CFS OB	150EX	1180	172	18	136	68	484

## PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
150EX/150/112	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>40-44</b>	64-71	<b>130</b>	209
150FSX/150/112	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>40-44</b>	64-71	<b>130</b>	177
175EX/175/131	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>42-46</b>	68-74	<b>130</b>	177
175FSX/175/131	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>42-46</b>	68-74	<b>130</b>	209
5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>41-44</b>	66-69	<b>120</b>	193
5.0GL/DP/220/164	<b>F6</b>	F6	SST	<b>42-45</b>	68-72	<b>120</b>	193
5.0Gi/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>42-45</b>	68-72	<b>120</b>	193
5.0Gi/DP/250/187	<b>F6</b>	F6	SST	<b>43-46</b>	69-74	<b>120</b>	193
5.7GS/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	36 x 48	AL	<b>43-45</b>	69-72	<b>120</b>	193
5.7GS/DP/250/187	<b>F6</b>	F6	SST	<b>45-48</b>	72-77	<b>120</b>	193
5.7GSi/SX/280/209	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>47-50</b>	76-81	<b>120</b>	193
5.7GSi/DP/280/209	<b>F7</b>	F7	SST	<b>47-51</b>	76-82	<b>120</b>	193

## FUEL FLOW DATA - CANDIA FS WITH 150EX / 150 / 112

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>18</b>	29	<b>6</b>	23
3000	<b>26</b>	42	<b>7</b>	27
3500	<b>31</b>	50	<b>9</b>	34
4000	<b>34</b>	55	<b>11</b>	42
4500	<b>38</b>	61	<b>13</b>	49
5000	<b>41</b>	66	<b>15</b>	61
WOT	<b>43</b>	69	<b>17</b>	64

## FUEL FLOW DATA - CANDIA FS WITH 150FSX / 150 / 112

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>3</b>	11
2500	<b>18</b>	29	<b>3</b>	11
3000	<b>26</b>	42	<b>4</b>	15
3500	<b>31</b>	50	<b>5</b>	19
4000	<b>34</b>	55	<b>7</b>	27
4500	<b>38</b>	61	<b>10</b>	38
5000	<b>41</b>	66	<b>14</b>	53
WOT	<b>43</b>	69	<b>15</b>	57



### FUEL FLOW DATA - CANDIA FS WITH 150EX / 150 / 112

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>18</b>	29	<b>6</b>	23
3000	<b>26</b>	42	<b>7</b>	27
3500	<b>31</b>	50	<b>9</b>	34
4000	<b>34</b>	55	<b>11</b>	42
4500	<b>38</b>	61	<b>13</b>	49
5000	<b>41</b>	66	<b>15</b>	61
WOT	<b>43</b>	69	<b>17</b>	64

### FUEL FLOW DATA - CANDIA FS WITH 150FSX / 150 / 112

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>3</b>	11
2500	<b>18</b>	29	<b>3</b>	11
3000	<b>26</b>	42	<b>4</b>	15
3500	<b>31</b>	50	<b>5</b>	19
4000	<b>34</b>	55	<b>7</b>	27
4500	<b>38</b>	61	<b>10</b>	38
5000	<b>41</b>	66	<b>14</b>	53
WOT	<b>43</b>	69	<b>15</b>	57

### FUEL FLOW DATA - CANDIA FS WITH 175EX / 175 / 131

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>18</b>	29	<b>6</b>	23
3000	<b>26</b>	42	<b>7</b>	27
3500	<b>31</b>	50	<b>9</b>	34
4000	<b>34</b>	55	<b>11</b>	42
4500	<b>38</b>	61	<b>13</b>	49
5000	<b>42</b>	68	<b>16</b>	61
WOT	<b>45</b>	72	<b>18</b>	68

### FUEL FLOW DATA - CANDIA FS WITH 175FSX / 175 / 131

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>3</b>	11
2500	<b>18</b>	29	<b>3</b>	11
3000	<b>26</b>	42	<b>4</b>	15
3500	<b>31</b>	50	<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>15</b>	57
WOT	<b>45</b>	72	<b>17</b>	64



### FUEL FLOW DATA - CANDIA FS WITH 5.0GL/SX / 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>45</b>	72	<b>19</b>	72

### FUEL FLOW DATA - CANDIA FS WITH 5.0GL/DP / 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>26</b>	42	<b>10</b>	38
3500	<b>34</b>	55	<b>13</b>	49
4000	<b>41</b>	66	<b>15</b>	57
WOT	<b>46</b>	74	<b>19</b>	72

### FUEL FLOW DATA - CANDIA FS WITH 5.0Gi / SX / 250 / 187

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>46</b>	74	<b>21</b>	76

### FUEL FLOW DATA - CANDIA FS WITH 5.0Gi / DP / 250 / 187

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>26</b>	42	<b>10</b>	38
3500	<b>34</b>	55	<b>13</b>	49
4000	<b>41</b>	66	<b>15</b>	57
WOT	<b>47</b>	76	<b>21</b>	76



### FUEL FLOW DATA - CANDIA FS WITH 5.7 GS/SX / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>7</b>	11	<b>5</b>	19
2500	<b>19</b>	31	<b>7</b>	26
3000	<b>26</b>	42	<b>10</b>	38
3500	<b>34</b>	55	<b>14</b>	53
4000	<b>42</b>	68	<b>16</b>	61
WOT	<b>48</b>	77	<b>22</b>	83

### FUEL FLOW DATA - CANDIA FS WITH 5.7 GS/DP / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	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>	40
3500	<b>35</b>	56	<b>13</b>	49
4000	<b>43</b>	69	<b>17</b>	64
WOT	<b>49</b>	79	<b>22</b>	83

### FUEL FLOW DATA - CANDIA FS WITH 5.7 GSi/SX / 280 / 209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23



## CANDIA FS OPTIONS

- |   |   |   |
|---|---|---|
| <ul style="list-style-type: none"> <li>• Canvas, cockpit cover</li> <li>• Carpet, cockpit</li> <li>• CD player</li> <li>• Compass</li> <li>• Convenience I package<br/>Cockpit cover,<br/>compass,<br/>seating, cushions bow<br/>fill-in, hourmeter,<br/>tables, w/floor mounts,<br/>tilt steering wheel</li> <li>• Gear ratio, high altitude</li> <li>• Graphics, custom</li> <li>• Head, pump out</li> <li>• Hourmeter</li> <li>• Lights, docking</li> <li>• Limited package, tilt<br/>steering wheel, black<br/>two tone gelcoat,</li> </ul> | <ul style="list-style-type: none"> <li>gold accents,<br/>aluminum wheels,</li> <li>• Prop, heavy load</li> <li>• Prop, stainless steel<br/>(exchange)</li> <li>• Seat cushions:<br/>bow fill -in</li> <li>• Seat, double wide helm-<br/>buddy</li> <li>• Ski pylon (OB only)</li> <li>• Table w/ floor<br/>mounts, aft</li> <li>• Table, w/ floor<br/>mounts, forward</li> <li>• Tilt steering wheel (10<br/>only)</li> </ul> | <p>Trailer Options:</p> <ul style="list-style-type: none"> <li>• Brakes (2 axle)</li> <li>• Aluminum wheels</li> <li>• Galvanized trailer</li> <li>• Spare tire &amp; wheel,<br/>(white/aluminum/<br/>galvanized)</li> <li>• Spare tire cover</li> <li>• Trailer (delete)</li> <li>• Trailer (white)</li> </ul> |
|---|---|---|

CE Package

Export Package

International Package

# 195 SUNDOWNER

SPECIFICATIONS*	US	METRIC
LOA:	<b>19'0"</b>	5.79 m
Beam:	<b>7'3"</b>	2.21 m
Keel to W/S Shelf:	<b>54"</b>	1.37 m
Total Height:	<b>67"</b>	1.70 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>18°</b>	18°
Bridge Clearance:	<b>4'7"</b>	1.40 m
Cabin Height	<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>30"</b>	76 cm
Draft (drive up):	<b>13"</b>	33 cm
Fuel:	<b>28 gal</b>	100 l
Passengers:	<b>8</b>	8
Maximum Capacity: <b>(IO) 1300 (OB) 2100 lbs</b>	<b>(IO) 590 (OB) 952 kg</b>	

\*Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
130TX/V4 (OB)*	<b>130</b>	97	<b>2260</b>	1020
150EX/V6 (OB)*	<b>150</b>	112	<b>2260</b>	1020
150FSX/V6(OB)*	<b>150</b>	112	<b>2300</b>	1040
4.3GL/SX	<b>190</b>	142	<b>2580</b>	1170.
4.3Gi/SX	<b>205</b>	153	<b>2580</b>	1170
4.3Gi/DP	<b>205</b>	153	<b>2600</b>	1180
5.0GL/SX	<b>220</b>	164	<b>2680</b>	1220
5.0GL/DP	<b>220</b>	164	<b>2700</b>	1220

\*Johnson® or Evinrude® TX, EX and FSX includes power tilt, trim & Oil Injection.  
FSX includes FICHT FUEL INJECTION.

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>195S IO</b>	<b>4.3GL/SX</b>	<b>1700</b>	<b>880</b>	<b>40</b>	<b>170</b>	<b>150</b>	<b>800(S)-940(T)</b>
<b>195S OB</b>	<b>130TX</b>	<b>1890</b>	<b>380</b>	<b>40</b>	<b>170</b>	<b>150</b>	<b>800</b>
<b>KG</b>							
195S IO	4.3GL/SX	771	399	18	77	68	360(S)-423(T)
195S OB	130TX	757	172	18	77	68	360



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
130 TX/130/97	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>41-44</b>	66-71	<b>100</b>	160
150 EX/150/112	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>44-47</b>	71-76	<b>100</b>	160
150 FSX/150/112	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>44-47</b>	71-76	<b>130</b>	210
4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>45-49</b>	72-79	<b>100</b>	160
4.3Gi/SX/205/153	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>47-50</b>	76-81	<b>110</b>	177
4.3Gi/DP/205/153	<b>F6</b>	F6	SST	<b>48-51</b>	77-82	<b>110</b>	177
5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>50-53</b>	80-85	<b>100</b>	160
5.0GL/DP/220/164	<b>F7</b>	F7	SST	<b>51-54</b>	82-87	<b>100</b>	160

## FUEL FLOW DATA - 195 SUNDOWNER WITH 130TX / 130 / 97

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>16</b>	26	<b>8</b>	30
3000	<b>23</b>	37	<b>10</b>	38
3500	<b>27</b>	43	<b>11</b>	42
4000	<b>32</b>	51	<b>12</b>	45
4500	<b>36</b>	58	<b>13</b>	49
5000	<b>39</b>	63	<b>14</b>	53
5500	<b>42</b>	68	<b>15</b>	57
WOT	<b>43</b>	69	<b>16</b>	61

## FUEL FLOW DATA - 195 SUNDOWNER WITH 150EX / 150 / 112

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>7</b>	11	<b>4</b>	15
2500	<b>15</b>	24	<b>5</b>	19
3000	<b>22</b>	35	<b>6</b>	23
3500	<b>27</b>	43	<b>9</b>	34
4000	<b>32</b>	52	<b>12</b>	45
4500	<b>38</b>	61	<b>14</b>	53
5000	<b>43</b>	69	<b>16</b>	61
WOT	<b>46</b>	74	<b>17</b>	64



### FUEL FLOW DATA - 195 SUNDOWNER WITH 150FSX / 150 / 112

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>7</b>	11	<b>3</b>	11
2500	<b>15</b>	24	<b>3</b>	11
3000	<b>22</b>	35	<b>4</b>	15
3500	<b>27</b>	43	<b>5</b>	19
4000	<b>32</b>	52	<b>7</b>	26
4500	<b>38</b>	61	<b>10</b>	38
5000	<b>43</b>	69	<b>14</b>	53
WOT	<b>46</b>	74	<b>15</b>	57

### FUEL FLOW DATA - 195 SUNDOWNER WITH 4.3GL/SX/190/142

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>4</b>	15
2500	<b>20</b>	32	<b>5</b>	19
3000	<b>25</b>	40	<b>7</b>	27
3500	<b>32</b>	52	<b>11</b>	42
4000	<b>37</b>	60	<b>14</b>	53
WOT	<b>47</b>	76	<b>18</b>	68

### FUEL FLOW DATA - 195 SUNDOWNER WITH 4.3Gi/SX/205/153

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>25</b>	40	<b>6</b>	23
3000	<b>30</b>	48	<b>9</b>	35
3500	<b>35</b>	56	<b>11</b>	42
4000	<b>41</b>	66	<b>13</b>	49
4500	<b>47</b>	76	<b>17</b>	64
WOT	<b>49</b>	79	<b>19</b>	72

### FUEL FLOW DATA - 195 SUNDOWNER WITH 4.3Gi/DP/205/153

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>4</b>	15
2500	<b>24</b>	39	<b>5</b>	19
3000	<b>31</b>	50	<b>7</b>	26
3500	<b>36</b>	58	<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 - 195 SUNDOWNER WITH 5.0GL/SX/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>26</b>	42	<b>6</b>	23
3000	<b>32</b>	52	<b>8</b>	31
3500	<b>38</b>	61	<b>11</b>	42
4000	<b>45</b>	73	<b>16</b>	61
4500	<b>50</b>	81	<b>18</b>	68
WOT	<b>52</b>	84	<b>19</b>	72

## FUEL FLOW DATA - 195 SUNDOWNER WITH 5.0GL/DP/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>28</b>	45	<b>6</b>	23
3000	<b>34</b>	55	<b>8</b>	31
3500	<b>39</b>	63	<b>11</b>	42
4000	<b>45</b>	73	<b>16</b>	61
4500	<b>50</b>	81	<b>18</b>	68
WOT	<b>53</b>	85	<b>19</b>	72



## 195 SUNDOWNER OPTIONS

- Canvas, camper (bimini top/sides/aft)
  - Canvas, cockpit cover
  - Canvas, full (sun/top/sides/aft)
  - Canvas, mooring cover
  - CD player
  - Compass
  - Convenience I package canvas, cockpit cover, hourmeter, tilt steering wheel, compass, head portable, table with mount, windshield wiper (stbd.)
  - Depth gauge
  - Fiberglass liner (includes carpet)
  - Gear ratio, high altitude
  - Graphics, custom Head, portable
  - Head, pumpout
  - Hourmeter (IO only)
  - Limited package, black two tone gelcoat, unique cockpit material, gold accents, aluminum wheels,
  - Oil drip pan (IO only)
  - Pillow package
  - Prop, heavy load
  - Prop, stainless steel (exchange)
  - Seats, bucket (both)
  - Seat, bucket (stbd.)
  - Seat, cushions aft fill-in (OB only)
  - Ski pylon (OB only)
  - Sun Sport (SS) Interior (IO only)
  - Tilt steering wheel (IO only)
  - Table with mount
  - Windshield, wiper (stbd.)
- Trailer Options:
- Trailer (tandem axle)
  - Brakes (delete)
  - Brakes (2nd axle)
  - Aluminum wheels
  - Galvanized trailer
  - Spare tire & wheel (white, aluminum/galvanized)
  - Spare tire cover
  - Delete trailer
  - Trailer, white

CE Package  
 Export Package  
 International Package



# 205 SUNDOWNER

SPECIFICATIONS*	US	METRIC
LOA:	<b>20'6"</b>	6.25 m
Beam:	<b>8'1"</b>	2.46 m
Keel to W/S Shelf:	<b>58"</b>	1.47 m
Total Height:	<b>70"</b>	1.78 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>19°</b>	19°
Bridge Clearance:	<b>4'9"</b>	1.45 m
Cabin Height	<b>4'2"</b>	1.27 m
Cockpit Height (stern):	<b>32"</b>	81 cm
Cockpit Height (helm):	<b>35"</b>	89 cm
Freeboard (min.):	<b>32"</b>	81cm
Draft (drive down):	<b>30"</b>	76 cm
Draft (drive up):	<b>13"</b>	33 cm
Fuel:	<b>35 gal</b>	135 l
Passengers:	<b>9</b>	9
Maximum Capacity:	<b>1500 lbs</b>	680 kg

\*Dimensional diagram is located on page 124.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
4.3GL/SX	<b>190</b>	142	<b>3100</b>	1410
4.3Gi/SX	<b>205</b>	153	<b>3100</b>	1410
4.3Gi/DP	<b>205</b>	153	<b>3120</b>	1415
5.0GL/SX	<b>220</b>	164	<b>3200</b>	1450
5.0GL/DP	<b>220</b>	164	<b>3220</b>	1460
5.0Gi/SX	<b>250</b>	187	<b>3210</b>	1460
5.0Gi/DP	<b>250</b>	187	<b>3230</b>	1460
5.7GS/SX	<b>250</b>	187	<b>3200</b>	1450
5.7GS/DP	<b>250</b>	187	<b>3220</b>	1460

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>205S IO</b>	<b>5.0Gi/SX</b>	<b>2310</b>	<b>970</b>	<b>60</b>	<b>210</b>	<b>150</b>	<b>800(S)-1000(T)</b>
<b>KG</b>							
205S IO	5.0Gi/SX	1048	440	27	95	68	360(S)-450(T)



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
4.3GL/SX/190/142	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>41-44</b>	66-71	<b>110</b>	177
4.3Gi/SX/205/153	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>43-45</b>	69-74	<b>110</b>	177
4.3Gi/DP/205/153	<b>F7</b>	F7	SST	<b>44-47</b>	71-76	<b>120</b>	193
5.0GL/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
5.0GL/DP/220/164	<b>F6</b>	F6	SST	<b>45-48</b>	72-77	<b>110</b>	177
5.0Gi/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>47-50</b>	76-80	<b>110</b>	177
5.0Gi/DP/250/187	<b>F6</b>	F6	SST	<b>48-51</b>	77-82	<b>110</b>	177
5.7GS/SX/250/187	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>48-51</b>	77-82	<b>110</b>	177
5.7GS/DP/250/187	<b>F7</b>	F7	SST	<b>49-52</b>	79-84	<b>110</b>	177

## FUEL FLOW DATA - 205 SUNDOWNER WITH 4.3 GL/SX/ 190/142

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>26</b>	42	<b>8</b>	30
3500	<b>30</b>	48	<b>10</b>	38
4000	<b>35</b>	56	<b>13</b>	49
4500	<b>40</b>	64	<b>16</b>	61
WOT	<b>42</b>	68	<b>18</b>	68

## FUEL FLOW DATA - 205 SUNDOWNER WITH 4.3 Gi/SX/ 190/153

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>21</b>	34	<b>6</b>	23
3000	<b>26</b>	42	<b>8</b>	30
3500	<b>30</b>	48	<b>10</b>	38
4000	<b>35</b>	56	<b>13</b>	49
4500	<b>41</b>	66	<b>17</b>	64
WOT	<b>44</b>	71	<b>19</b>	72

## FUEL FLOW DATA - 205 SUNDOWNER WITH 4.3 Gi/DP/ 190/153

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	19
2500	<b>22</b>	35	<b>6</b>	23
3000	<b>26</b>	42	<b>8</b>	30
3500	<b>31</b>	50	<b>10</b>	38
4000	<b>36</b>	58	<b>13</b>	49
4500	<b>42</b>	68	<b>17</b>	64
WOT	<b>45</b>	72	<b>19</b>	72





### FUEL FLOW DATA - 205 SUNDOWNER WITH 5.0 GL/SX/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>26</b>	42	<b>6</b>	23
3000	<b>31</b>	50	<b>8</b>	31
3500	<b>36</b>	58	<b>10</b>	38
4000	<b>41</b>	66	<b>15</b>	58
WOT	<b>46</b>	74	<b>19</b>	72

### FUEL FLOW DATA - 205 SUNDOWNER WITH 5.0GL/DP/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>29</b>	47	<b>6</b>	23
3000	<b>34</b>	55	<b>8</b>	31
3500	<b>38</b>	61	<b>10</b>	38
4000	<b>42</b>	68	<b>15</b>	58
WOT	<b>47</b>	76	<b>19</b>	72

### FUEL FLOW DATA - 205 SUNDOWNER WITH 5.0 Gi/SX/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>26</b>	42	<b>6</b>	23
3000	<b>31</b>	50	<b>8</b>	31
3500	<b>36</b>	58	<b>10</b>	38
4000	<b>41</b>	66	<b>15</b>	57
4500	<b>45</b>	72	<b>18</b>	68
WOT	<b>49</b>	79	<b>21</b>	80

### FUEL FLOW DATA - 205 SUNDOWNER WITH 5.0 Gi/DP/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>26</b>	42	<b>6</b>	23
3000	<b>31</b>	50	<b>8</b>	31
3500	<b>37</b>	60	<b>10</b>	38
4000	<b>42</b>	68	<b>15</b>	57
4500	<b>47</b>	76	<b>18</b>	68
WOT	<b>50</b>	80	<b>21</b>	80



### FUEL FLOW DATA - 205 SUNDOWNER WITH 5.7 GS/SX/250/187

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>	54	<b>10</b>	38
3500	<b>39</b>	63	<b>13</b>	49
4000	<b>43</b>	69	<b>16</b>	61
4500	<b>48</b>	77	<b>20</b>	80
WOT	<b>50</b>	80	<b>22</b>	83

### FUEL FLOW DATA - 205 SUNDOWNER WITH 5.7GS/DP/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>6</b>	23
2500	<b>28</b>	45	<b>8</b>	30
3000	<b>37</b>	60	<b>10</b>	38
3500	<b>42</b>	68	<b>13</b>	49
4000	<b>46</b>	74	<b>16</b>	61
4500	<b>49</b>	77	<b>20</b>	80
WOT	<b>51</b>	82	<b>22</b>	83



## 205 SUNDOWNER OPTIONS

- Cabin sink (7 gal./27L)
  - Canvas, camper (bimini top/sides/aft)
  - Canvas, cockpit cover
  - Canvas, mooring cover
  - CD player
  - Compass
  - Convenience I package canvas, cockpit cover, hourmeter, tilt steering wheel, compass, head portable, table with mount, windshield wiper (stbd.)
  - Depth gauge
  - Fiberglass liner (includes carpet) (requires tandem trailer)
  - Gear ratio, high altitude
  - Graphics custom
  - Head, portable
  - Head, pumpout
  - Hourmeter
  - Limited package, black two tone gelcoat, unique cockpit material, gold accents, aluminum wheels,
  - Oil drip pan
  - Pillow package
  - Prop, heavy load
  - Prop, stainless steel
  - Rod holders (2)-flush mount
  - Seats, bucket (both)
  - Seat, bucket (stbd.)
  - Sun Sport (SS) Interior
  - Stove, one burner butane
  - Table with mount(s)
  - Tilt steering wheel
  - Transom washdown
  - Windshield, wiper (stbd.)
- Trailer Options:
- Trailer (tandem axle)
  - Brakes (delete)
  - Brakes (2nd axle)
  - Aluminum wheels (each)
  - Galvanized trailer
  - Spare tire & wheel (white, aluminum/galvanized)
  - Spare tire cover
  - Delete trailer
  - Trailer, white

CE Package

Export Package

International Package



# 225 SUNDOWNER

SPECIFICATIONS*	US	METRIC
LOA:	<b>21'9"</b>	6.63 m
Beam:	<b>8'4"</b>	2.54 m
Keel to W/S Shelf:	<b>58"</b>	1.47 m
Total Height:	<b>73"</b>	1.85 m
Transom Angle:	<b>14°</b>	14°
Deadrise:	<b>20°</b>	20°
Bridge Clearance:	<b>4'11"</b>	1.50 m
Cabin Height	<b>4'4"</b>	1.32m
Cockpit Height (stern):	<b>29"</b>	74 cm
Cockpit Height (helm):	<b>38"</b>	97 cm
Freeboard (min.):	<b>38"</b>	97 cm
Draft (drive down):	<b>35"</b>	89 cm
Draft (drive up):	<b>18"</b>	45 cm
Fuel:	<b>50 gal</b>	190 l
Passengers:	<b>11</b>	11
Maximum Capacity:	<b>1900</b>	862 kg.

Dimensional Diagram is located on page 124.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
5.0GL/SX	<b>220</b>	164	<b>3490</b>	1580
5.0GL/DP	<b>220</b>	164	<b>3500</b>	1590
5.0Gi/SX	<b>250</b>	187	<b>3500</b>	1590
5.0Gi/DP	<b>250</b>	187	<b>3520</b>	1600
5.7GS/SX	<b>250</b>	187	<b>3490</b>	1580
5.7GS/DP	<b>250</b>	187	<b>3500</b>	1590
5.7GSi/SX	<b>280</b>	209	<b>3500</b>	1590
5.7GSi/DP	<b>280</b>	209	<b>3520</b>	1600

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>225S</b>	<b>5.0Gi/DP</b>	<b>2550</b>	<b>1000</b>	<b>60</b>	<b>300</b>	<b>150</b>	<b>1054</b>
<b>KG</b>							
225S	5.0Gi/DP	1160	454	27	136	68	474



## PERFORMANCE

Power HP/KW	Propeller Dia x Pitch		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
5.0GL/SX/220/164	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>42-45</b>	68-72	<b>130</b>	210
5.0GL/DP/220/164	<b>F5</b>	F5	SST	<b>43-45</b>	69-74	<b>130</b>	210
5.0Gi/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>45-48</b>	72-77	<b>135</b>	220
5.0Gi/DP/250/187	<b>F5</b>	F5	SST	<b>46-49</b>	74-79	<b>140</b>	230
5.7GS/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>46-49</b>	74-79	<b>130</b>	210
5.7GS/DP/250/187	<b>F6</b>	F6	SST	<b>48-51</b>	77-82	<b>135</b>	220
5.7GSi/SX/280/209	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>50-53</b>	80-85	<b>130</b>	210
5.7GSi/DP/280/209	<b>F7</b>	F7	SST	<b>51-54</b>	82-87	<b>135</b>	220

## FUEL FLOW DATA - 225 SUNDOWNER WITH 5.0GL/SX/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>23</b>	37	<b>7</b>	27
3000	<b>28</b>	45	<b>10</b>	38
3500	<b>33</b>	53	<b>12</b>	45
4000	<b>39</b>	62	<b>15</b>	57
4500	<b>43</b>	69	<b>18</b>	68
WOT	<b>44</b>	71	<b>19</b>	72

## FUEL FLOW DATA - 225 SUNDOWNER WITH 5.0GL/DP/220/164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>5</b>	19
2500	<b>26</b>	42	<b>7</b>	27
3000	<b>32</b>	52	<b>10</b>	38
3500	<b>35</b>	56	<b>14</b>	45
4000	<b>38</b>	61	<b>15</b>	57
4500	<b>44</b>	71	<b>18</b>	68
WOT	<b>45</b>	72	<b>19</b>	72

## FUEL FLOW DATA - 225 SUNDOWNER WITH 5.0Gi/SX/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>6</b>	23
2500	<b>24</b>	39	<b>7</b>	27
3000	<b>28</b>	45	<b>10</b>	38
3500	<b>33</b>	53	<b>13</b>	49
4000	<b>39</b>	62	<b>16</b>	61
4500	<b>44</b>	71	<b>19</b>	72
WOT	<b>47</b>	76	<b>21</b>	80



### FUEL FLOW DATA - 225 SUNDOWNER WITH 5.0Gi/DP/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>27</b>	43	<b>7</b>	27
3000	<b>32</b>	52	<b>10</b>	38
3500	<b>36</b>	58	<b>13</b>	49
4000	<b>40</b>	64	<b>16</b>	61
4500	<b>45</b>	72	<b>19</b>	72
WOT	<b>48</b>	77	<b>21</b>	80

### FUEL FLOW DATA - 225 SUNDOWNER WITH 5.7GS/SX/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	17	<b>6</b>	23
2500	<b>26</b>	42	<b>7</b>	27
3000	<b>31</b>	50	<b>10</b>	38
3500	<b>37</b>	60	<b>13</b>	49
4000	<b>41</b>	66	<b>17</b>	64
4500	<b>46</b>	74	<b>20</b>	76
WOT	<b>48</b>	77	<b>22</b>	83

### FUEL FLOW DATA - 225 SUNDOWNER WITH 5.7GS/DP/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	17	<b>6</b>	23
2500	<b>27</b>	43	<b>8</b>	30
3000	<b>33</b>	53	<b>11</b>	42
3500	<b>38</b>	61	<b>14</b>	53
4000	<b>42</b>	68	<b>16</b>	61
4500	<b>47</b>	77	<b>20</b>	76
WOT	<b>49</b>	79	<b>22</b>	83

### FUEL FLOW DATA - 225 SUNDOWNER WITH 5.7GSi/SX/280/209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>6</b>	23
2500	<b>24</b>	39	<b>7</b>	27
3000	<b>29</b>	47	<b>8</b>	30
3500	<b>35</b>	56	<b>11</b>	42
4000	<b>40</b>	64	<b>13</b>	49
4500	<b>47</b>	77	<b>16</b>	61
WOT	<b>51</b>	82	<b>23</b>	87



## FUEL FLOW DATA - 225 SUNDOWNER WITH 5.7GSI/DP/280/209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>13</b>	21	<b>6</b>	23
2500	<b>23</b>	37	<b>7</b>	27
3000	<b>30</b>	48	<b>8</b>	30
3500	<b>36</b>	58	<b>11</b>	42
4000	<b>41</b>	66	<b>12</b>	49
4500	<b>48</b>	77	<b>16</b>	61
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.



## 225 SUNDOWNER OPTIONS

- Cabin sink (7 gal/27l)
  - Canvas, camper (bimini top/sides/aft)
  - Canvas, cockpit cover
  - Canvas, mooring cover
  - CD player
  - Compass
  - Convenience package I canvas, cockpit cover, hourmeter, compass, head portable, table with mount and windshield wiper (stbd.)
  - Fiberglass liner (includes carpet)
  - Gear ratio, high altitude
  - Graphics, custom
  - Head, portable
  - Head, pumpout
  - Hourmeter
  - Limited package black two tone gelcoat, unique cockpit material, gold accents, aluminum wheels,
  - Oil drip pan
  - Pillow package
  - Prop, heavy load
  - Prop, stainless steel (exchange)
  - Rod Holders (2) flush mount
  - Seat, bucket (both)
  - Seat, bucket (stbd.)
  - Stove, one burner butane
  - Sun Sport (SS) Interior
  - Table with mount(s)
  - Tilt steering wheel
  - Transom washdown
  - Windshield, wiper (stbd.)
- Trailer Options:
- Brakes (2nd axle)
  - Aluminum wheels
  - Galvanized trailer
  - Spare tire & wheel, (white/aluminum/galvanized)
  - Spare tire cover
  - Delete trailer
  - Trailer, white

CE Package

Export Package

International Package





# 245 SUNDOWNER

SPECIFICATIONS*	US	METRIC
LOA:	<b>24'2"</b>	7.37 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>69"</b>	1.63 m
Total Height:	<b>82"</b>	2.03 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>20°</b>	20°
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>65 gal</b>	246 l
Passengers:	<b>12</b>	12
Maximum Capacity:	<b>2500 lbs</b>	1134 kg

Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
5.7GS/SX	<b>250</b>	187	<b>4170</b>	1890
5.7GS/DP	<b>250</b>	187	<b>4190</b>	1900
5.7GSi/SX	<b>280</b>	209	<b>4170</b>	1890
5.7GSi/DP	<b>280</b>	209	<b>4190</b>	1900
7.4Gi/SX	<b>310</b>	231	<b>4380</b>	1990
7.4Gi/DP	<b>310</b>	231	<b>4400</b>	2000

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>245S</b>	<b>5.7GSi/DP</b>	<b>3190</b>	<b>1000</b>	<b>60</b>	<b>390</b>	<b>250</b>	<b>1180</b>
<b>KG</b>							
<b>245S</b>	<b>5.7GSi/DP</b>	<b>1450</b>	<b>454</b>	<b>27</b>	<b>176</b>	<b>113</b>	<b>531</b>



## Performance

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
5.7GS/SX/250/187	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>43-46</b>	69-74	<b>150</b>	242
5.7GS/DP/250/187	<b>F5</b>	F5	SST	<b>44-47</b>	71-76	<b>150</b>	242
5.7GSi/SX/280/209	<b>14<sup>1</sup>/<sub>2</sub> x 19</b>	37 x 48	AL	<b>46-49</b>	74-79	<b>150</b>	242
5.7GSi/DP/280/209	<b>F6</b>	F6	SST	<b>48-51</b>	77-82	<b>160</b>	256
7.4Gi/SX/310/231	<b>14<sup>1</sup>/<sub>4</sub> x 21</b>	36 x 53	AL	<b>47-50</b>	76-81	<b>150</b>	242
7.4Gi/DP/310/231	<b>F6</b>	F6	SST	<b>49-52</b>	79-84	<b>150</b>	242

## FUEL FLOW DATA - 245 SUNDOWNER WITH 5.7GS/SX/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>7</b>	27
2500	<b>20</b>	32	<b>8</b>	30
3000	<b>28</b>	45	<b>9</b>	34
3500	<b>34</b>	55	<b>13</b>	49
4000	<b>38</b>	61	<b>17</b>	65
4500	<b>43</b>	69	<b>20</b>	76
WOT	<b>45</b>	72	<b>22</b>	83

## FUEL FLOW DATA - 245 SUNDOWNER WITH 5.7GS/DP/250/187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>7</b>	27
2500	<b>20</b>	32	<b>8</b>	30
3000	<b>28</b>	45	<b>9</b>	34
3500	<b>34</b>	55	<b>13</b>	49
4000	<b>39</b>	63	<b>17</b>	65
4500	<b>44</b>	71	<b>20</b>	76
WOT	<b>46</b>	74	<b>22</b>	83

## FUEL FLOW DATA - 245 SUNDOWNER WITH 5.7GSi/SX/280/209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>6</b>	23
2500	<b>20</b>	32	<b>8</b>	30
3000	<b>28</b>	45	<b>11</b>	42
3500	<b>36</b>	58	<b>13</b>	49
4000	<b>41</b>	68	<b>16</b>	61
4500	<b>45</b>	74	<b>20</b>	76
WOT	<b>48</b>	77	<b>23</b>	87



### FUEL FLOW DATA - 245 SUNDOWNER WITH 5.7GSI/DP/280/209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>7</b>	27
2500	<b>21</b>	34	<b>8</b>	30
3000	<b>29</b>	47	<b>10</b>	38
3500	<b>38</b>	61	<b>13</b>	49
4000	<b>42</b>	68	<b>17</b>	64
4500	<b>47</b>	72	<b>20</b>	76
WOT	<b>49</b>	79	<b>23</b>	87

### FUEL FLOW DATA - 245 SUNDOWNER WITH 7.4Gi/SX/310/231

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>8</b>	30
2500	<b>21</b>	34	<b>9</b>	34
3000	<b>29</b>	47	<b>12</b>	45
3500	<b>34</b>	55	<b>15</b>	57
4000	<b>44</b>	71	<b>18</b>	68
4500	<b>48</b>	77	<b>21</b>	80
WOT	<b>49</b>	79	<b>24</b>	91

### FUEL FLOW DATA - 245 SUNDOWNER WITH 7.4Gi/DP/310/231

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>8</b>	30
2500	<b>23</b>	37	<b>9</b>	34
3000	<b>32</b>	52	<b>12</b>	45
3500	<b>36</b>	58	<b>15</b>	56
4000	<b>45</b>	72	<b>18</b>	68
4500	<b>50</b>	80	<b>21</b>	79
WOT	<b>51</b>	82	<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.



## 245 SUNDOWNER OPTIONS

- Batteries, dual w/switch
  - Cabin sink (7 gal./27 l)
  - Canvas, camper (bimini top/sides/aft)
  - Canvas, cockpit cover
  - Canvas, mooring cover
  - CD player
  - Compass
  - Convenience package I canvas, cockpit cover, hourmeter, tilt steering wheel, compass, head portable, table with mount and windshield wiper (stbd.)
  - Dockside power
  - Fiberglass liner (includes carpet)
  - Gear ratio, high altitude
  - Graphics, custom
  - Head, enclosed
  - Head, pumpout
  - Hourmeter
  - Limited package black two tone gelcoat, unique cockpit material, gold accents, aluminum wheels,
  - Oil drip pan
  - Pillow package
  - Prop, heavy load
  - Prop, stainless steel (exchange)
  - Rod holders (2) flush mount
  - Seat, bucket (both)
  - Seat, bucket (stbd.)
  - Seat, aft fill-in cushions
  - Stove, one burner butane
  - Sun Sport (SS) interior
  - Table with mount(s)
  - Tilt steering wheel
  - Transom washdown
  - Trim tabs
  - U-Wrap seating
  - Windshield, wiper (stbd.)
- Trailer Options:
- Brakes (2nd axle)
  - Aluminum wheels
  - Galvanized trailer
  - Spare tire & wheel, (white, aluminum/galvanized)
  - Spare tire cover
  - Delete trailer
  - Trailer, white

CE Package

Export Package

International Package

# 238 VISTA

SPECIFICATIONS*	US	METRIC
LOA	<b>23'4"</b>	7.11 m
Beam:	<b>8'0"</b>	2.44 m
Keel to W/S Shelf:	<b>6'1"</b>	1.85 m
Total Height:	<b>7'8"</b>	2.34 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>16°</b>	16°
Bridge Clearance:	<b>6'4"</b>	1.93 m
Cockpit Height (stern):	<b>22"</b>	56 cm
Cockpit Height (helm):	<b>27" / 34"</b>	69 cm / 86 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>50 gal</b>	190 l
Potable Water:	<b>15 gal</b>	57 l
Holding	<b>8 gal</b>	31 l
Passengers:	<b>10</b>	10
Maximum Capacity:	<b>2250 lbs</b>	1020 kg

\*Dimensional diagram is located on page 124.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
4.3 Gi/DP	<b>205</b>	187	<b>4380</b>	1990
5.0 GL/SX	<b>220</b>	164	<b>4460</b>	2020
5.0 GL/DP	<b>220</b>	164	<b>4480</b>	2030
5.0 Gi/SX	<b>250</b>	187	<b>4470</b>	2030
5.0 Gi/DP	<b>250</b>	187	<b>4490</b>	2040
5.7 GS/SX	<b>250</b>	187	<b>4460</b>	2020
5.7 GS/DP	<b>250</b>	187	<b>4480</b>	2030
5.7 GSi/SX	<b>280</b>	209	<b>4470</b>	2030
5.7 GSi/DP	<b>280</b>	209	<b>4490</b>	2040

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>238V</b>	<b>5.7 GS/DP</b>	<b>3500</b>	<b>985</b>	<b>60</b>	<b>300</b>	<b>250</b>	<b>1148</b>
<b>KG</b>							
238V	5.7 GS/DP	1590	447	27	136	113	517



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
4.3Gi/DP/205/153	<b>F5</b>	F5	SST	<b>35-39</b>	56-63	<b>130</b>	200
5.0GL/SX/220/164	<b>14 1/2 x 19</b>	37 x 48	AL	<b>37-40</b>	60-64	<b>130</b>	200
5.0GL/DP/220/164	<b>F5</b>	F5	SST	<b>38-41</b>	61-66	<b>130</b>	200
5.0Gi/SX/250/187	<b>14 1/2 x 19</b>	37 x 48	AL	<b>40-43</b>	64-69	<b>130</b>	200
5.0Gi/DP/250/187	<b>F5</b>	F5	SST	<b>41-44</b>	66-71	<b>130</b>	200
5.7GS/SX/250/187	<b>14 1/2 x 19</b>	37 x 48	AL	<b>41-44</b>	66-71	<b>130</b>	200
5.7GS/DP/250/187	<b>F5</b>	F5	SST	<b>42-45</b>	68-72	<b>130</b>	200
5.7GSi/SX/280/209	<b>14 1/2 x 19</b>	37 x 48	AL	<b>43-46</b>	69-74	<b>130</b>	200
5.7GSi/DP/280/209	<b>F5</b>	F5	SST	<b>44-47</b>	71-77	<b>130</b>	200

### FUEL FLOW DATA - 238 VISTA WITH 4.3Gi/ DP / 205 / 153

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>4</b>	15
2500	<b>12</b>	19	<b>6</b>	23
3000	<b>22</b>	35	<b>7</b>	26
3500	<b>28</b>	45	<b>10</b>	38
4000	<b>32</b>	52	<b>12</b>	45
4500	<b>35</b>	56	<b>15</b>	57
WOT	<b>37</b>	60	<b>18</b>	68

### FUEL FLOW DATA - 238 VISTA WITH 5.0GL/ SX / 220 / 164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>11</b>	18	<b>6</b>	23
3000	<b>23</b>	37	<b>8</b>	30
3500	<b>30</b>	48	<b>10</b>	38
4000	<b>34</b>	55	<b>12</b>	45
4500	<b>37</b>	60	<b>17</b>	64
WOT	<b>39</b>	63	<b>19</b>	72

### FUEL FLOW DATA - 238 VISTA WITH 5.0GL/ DP / 220 / 164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>10</b>	16	<b>5</b>	19
2500	<b>18</b>	29	<b>6</b>	23
3000	<b>25</b>	40	<b>8</b>	30
3500	<b>32</b>	52	<b>10</b>	38
4000	<b>35</b>	56	<b>12</b>	45
4500	<b>38</b>	61	<b>17</b>	64
WOT	<b>40</b>	64	<b>19</b>	72



### FUEL FLOW DATA - 238 VISTA WITH 5.0Gi/ SX / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>5</b>	19
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>24</b>	39	<b>8</b>	30
3500	<b>30</b>	48	<b>10</b>	38
4000	<b>35</b>	56	<b>13</b>	49
4500	<b>39</b>	63	<b>18</b>	68
WOT	<b>41</b>	66	<b>21</b>	80

### FUEL FLOW DATA - 238 VISTA WITH 5.0Gi/ DP / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>5</b>	19
2500	<b>19</b>	31	<b>6</b>	23
3000	<b>26</b>	42	<b>8</b>	30
3500	<b>33</b>	53	<b>10</b>	38
4000	<b>38</b>	61	<b>13</b>	49
4500	<b>40</b>	64	<b>18</b>	68
WOT	<b>42</b>	68	<b>21</b>	80

### FUEL FLOW DATA - 238 VISTA WITH 5.7GS/ SX / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	19
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>25</b>	40	<b>9</b>	34
3500	<b>31</b>	50	<b>11</b>	42
4000	<b>36</b>	58	<b>14</b>	53
4500	<b>41</b>	66	<b>20</b>	76
WOT	<b>42</b>	68	<b>22</b>	83

### FUEL FLOW DATA - 238 VISTA WITH 5.7GS/ DP / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>5</b>	19
2500	<b>20</b>	32	<b>7</b>	27
3000	<b>27</b>	43	<b>8</b>	30
3500	<b>34</b>	55	<b>11</b>	42
4000	<b>39</b>	63	<b>14</b>	53
4500	<b>42</b>	68	<b>21</b>	80
WOT	<b>43</b>	69	<b>22</b>	83



### FUEL FLOW DATA - 238 VISTA WITH 5.7GSI/ SX / 280 / 209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>5</b>	19
2500	<b>12</b>	19	<b>7</b>	27
3000	<b>25</b>	40	<b>9</b>	34
3500	<b>31</b>	50	<b>11</b>	42
4000	<b>36</b>	58	<b>14</b>	53
4500	<b>41</b>	66	<b>20</b>	76
WOT	<b>44</b>	71	<b>23</b>	87

### FUEL FLOW DATA - 238 VISTA WITH 5.7GSI/ DP / 280 / 209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>5</b>	19
2500	<b>20</b>	32	<b>7</b>	27
3000	<b>27</b>	43	<b>8</b>	30
3500	<b>34</b>	55	<b>11</b>	42
4000	<b>39</b>	63	<b>14</b>	53
4500	<b>42</b>	68	<b>21</b>	80
WOT	<b>45</b>	72	<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.





## 238 VISTA OPTIONS

- Alcohol/Electric Stove (req. dockside)
  - Alcohol stove, 1 burner
  - Batteries, dual w/switch
  - Bow roller, anchor
  - Canvas, cockpit cover
  - CD player (single disc)
  - CD player (10 disc)
  - Cockpit carpet
  - Compass
  - Convenience package I cockpit cover, compass, tilt steering wheel, trim tabs
  - Convenience package II Convenience package I, cushion, fill-in, aft seating, fire extinguishing system, transom washdown, windshield wiper, stbd.
  - C/O monitor
  - Cushion, fill-in, aft seating
  - Deck sunpad
  - Dockside power
  - Flush out kit
  - Gear ratio, high altitude
  - Graphics, cruiser
  - Grey water system w/ holding tank
  - Head, porcelain w/ holding tank
  - Head, porcelain with overboard discharge (export)
  - Head, pumpout
  - Hourmeter
  - Light, flood remote
  - Marina Alcohol/electric stove batteries, dual w/switch, dockside power, head, porcelain w/ holding tank, microwave, refrigerator, table w/ cockpit mount, water heater
  - Microwave (req. dockside power)
  - Oil drip pan
  - Pillow package
  - Prop, heavy load
  - Prop, stainless steel (exchange)
  - Refrigerator
  - Seat, removable, stern
  - Snap-in Sunbrella cabin runner
  - Table with cockpit mount
  - Tilt steering wheel
  - Transom washdown
  - Trim tabs
  - Water heater (req. dockside power)
  - Windshield wiper, stbd.
- Trailer Options:
- Trailer (tandem axle)
  - Brakes (2nd axle)
  - Aluminum wheels
  - Galvanized trailer
  - Spare tire & wheels (white, aluminum/galvanized)
  - Spare tire cover
  - Trailer, white

CE Package

Export Package

International Package



# 258 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>25'4"</b>	7.72 m
Beam:	<b>8'6"</b>	2.59 m
Keel to W/S Shelf:	<b>6'4"</b>	1.93 m
Total Height:	<b>7'11"</b>	2.41 m
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>17°</b>	17°
Bridge Clearance:	<b>6'8"</b>	2.03 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>75 gal</b>	284 l
Potable Water:	<b>20 gal</b>	76 l
Holding	<b>14 gal</b>	53 l
Passengers:	<b>10</b>	10
Maximum Capacity:	<b>2460 lbs.</b>	1120 kg

\*Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weights	
	HP	KW	LBS	KG
5.7 GS/SX	<b>250</b>	187	<b>5040</b>	2290
5.7 GS/DP	<b>250</b>	187	<b>5060</b>	2300
5.7 GSi/SX	<b>280</b>	209	<b>5050</b>	2300
5.7 GSi/DP	<b>280</b>	209	<b>5070</b>	2310
7.4 Gi/SX	<b>310</b>	246	<b>5250</b>	2380
7.4 Gi/DP	<b>310</b>	246	<b>5270</b>	2390

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.	Trail Wt.
<b>LBS</b>							
<b>258V</b>	<b>5.7GSi/DP</b>	<b>4070</b>	<b>1000</b>	<b>60</b>	<b>450</b>	<b>350</b>	<b>1690</b>
<b>KG</b>							
258V	5.7GSi/DP	1850	454	60	27	158	761



## PERFORMANCE

Power HP / KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
5.7 GS/SX/250/187	<b>15 x 17</b>	38 x 43	AL	<b>35-38</b>	56-61	<b>130</b>	209
5.7 GS/DP/250/187	<b>F4</b>	F4	SST	<b>37-40</b>	60-64	<b>140</b>	225
5.7 GSi/SX/280/209	<b>15 x 17</b>	38 x 43	AL	<b>37-40</b>	60-64	<b>130</b>	209
5.7 GSi/DP/280/209	<b>F4</b>	F4	SST	<b>39-42</b>	63-68	<b>140</b>	225
7.4 Gi/SX/310/231	<b>15 x 17</b>	38 x 43	AL	<b>39-42</b>	63-68	<b>130</b>	209
7.4 Gi/DP/310/231	<b>F5</b>	F5	SST	<b>41-44</b>	66-71	<b>130</b>	209

## FUEL FLOW DATA - 258 VISTA WITH 5.7 GS/SX / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	23
2500	<b>10</b>	16	<b>8</b>	30
3000	<b>24</b>	39	<b>10</b>	38
3500	<b>28</b>	45	<b>13</b>	49
4000	<b>32</b>	52	<b>17</b>	64
4500	<b>36</b>	58	<b>21</b>	80
WOT	<b>37</b>	60	<b>22</b>	83

## FUEL FLOW DATA - 258 VISTA WITH 5.7 GS/DP / 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>6</b>	23
2500	<b>11</b>	18	<b>8</b>	30
3000	<b>25</b>	40	<b>10</b>	38
3500	<b>29</b>	47	<b>13</b>	49
4000	<b>33</b>	53	<b>17</b>	64
4500	<b>37</b>	60	<b>21</b>	80
WOT	<b>38</b>	61	<b>22</b>	83

## FUEL FLOW DATA - 258 VISTA WITH 5.7 GSi/SX / 280 / 209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	19
2500	<b>10</b>	16	<b>8</b>	30
3000	<b>24</b>	39	<b>11</b>	42
3500	<b>29</b>	47	<b>14</b>	53
4000	<b>35</b>	56	<b>17</b>	64
4500	<b>37</b>	60	<b>20</b>	76
WOT	<b>39</b>	63	<b>23</b>	87



### FUEL FLOW DATA - 258 VISTA WITH 5.7 GSi/DP / 280 / 209

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>8</b>	13	<b>6</b>	19
2500	<b>11</b>	18	<b>8</b>	30
3000	<b>26</b>	42	<b>11</b>	42
3500	<b>31</b>	50	<b>14</b>	53
4000	<b>36</b>	58	<b>17</b>	64
4500	<b>39</b>	63	<b>20</b>	76
WOT	<b>41</b>	66	<b>23</b>	87

### FUEL FLOW DATA - 258 VISTA WITH 7.4 Gi/SX / 310 / 231

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	15	<b>7</b>	27
2500	<b>12</b>	19	<b>10</b>	38
3000	<b>27</b>	43	<b>12</b>	45
3500	<b>32</b>	51	<b>16</b>	61
4000	<b>37</b>	60	<b>19</b>	72
WOT	<b>42</b>	68	<b>24</b>	91

### FUEL FLOW DATA - 258 VISTA WITH 7.4 Gi/DP / 310 / 231

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	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>	61
4000	<b>39</b>	63	<b>19</b>	72
WOT	<b>43</b>	69	<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

- Alcohol/Electric Stove
  - Air conditioning, 5000 BTU (cooling only)
  - Batteries, dual w/switch
  - Bow roller, anchor
  - Canvas, cockpit cover
  - CD player (single disc)
  - CD player (10 disc)
  - Cockpit carpet
  - Compass
  - Convenience package I  
cockpit cover, compass,  
tilt steering wheel, trim  
tabs
  - Convenience package II  
convenience package I,  
cushion, fill-in, aft  
seating, fire  
extinguishing system,  
transom washdown,  
windshield wiper, stbd.
  - C/O monitor
  - Deck sunpad
  - Flush out
  - Gear ratio, high altitude
  - Graphics, cruiser
  - Grey water system w/  
holding tank
  - Head, porcelain  
w/holding tank
  - Head, porcelain  
with overboard  
discharge (export)
  - Head, pumpout
  - Hourmeter
  - Light, flood remote
  - Marina  
Alcohol/electric stove  
batteries, dual w/ switch  
head, porcelain  
w/holding tank,  
microwave, table w/  
cockpit mount
  - Microwave
  - Oil drip pan
  - Pillow package
  - Prop, heavy load
  - Prop stainless steel  
exchange
  - Seat, removable, stern
  - Seating, aft-fill-in
  - Snap-in Sunbrella  
cabin runner
  - Table with cockpit  
mount
  - Tilt steering wheel
  - Transom washdown
  - Trim tabs
  - Windshield wiper, stbd.
- Trailer Options:
- Trailer (tandem axle)
  - Brakes (2nd axle)
  - Aluminum wheels
  - Galvanized trailer
  - Spare tire & wheels  
(white, aluminum/  
galvanized)
  - Spare tire cover
  - Trailer, white

CE Package

Export Package

International Package



# 278 VISTA

SPECIFICATIONS*	US	METRIC
LOA:	<b>27'2"</b>	8.28 m
Beam:	<b>9'4"</b>	2.84 m
Keel to W/S Shelf:	<b>7'6"</b>	2.29 m
Total Height:	<b>9'1" / 10'8" w/arch</b>	2.77 m / 3.25 m w/arch
Transom Angle:	<b>15°</b>	15°
Deadrise:	<b>17°</b>	17°
Bridge Clearance:	<b>7'3" / 8'6" w/arch</b>	2.21 / 2.59 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>45"</b>	1.14 m
Draft (drive down):	<b>39"</b>	99 cm
Draft (drive up):	<b>22"</b>	56 cm
Fuel:	<b>110 gal</b>	417 l
Potable Water:	<b>29 gal</b>	110 l
Holding	<b>25 gal</b>	98 l
Passengers:	<b>10</b>	10
Maximum Capacity:	<b>Y</b>	Y

\*Dimensional diagram is located on page 106.

## POWER RATINGS & WEIGHTS

Engine Weights Type	Propshaft Power		Boat & Engine	
	HP	KW	LBS	KG
7.4 Gi/DP	<b>310</b>	231	<b>6650</b>	3020
Twin 4.3GL/SX	<b>190 EA</b>	142 EA	<b>7370</b>	3340
Twin 4.3Gi/SX	<b>205 EA</b>	153 EA	<b>7410</b>	3360
Twin 4.3Gi/DP	<b>205 EA</b>	153 EA	<b>7450</b>	3380
Twin 5.0GL/SX	<b>220 EA</b>	164 EA	<b>7640</b>	3460
Twin 5.0GL/DP	<b>220 EA</b>	164 EA	<b>7680</b>	3480
Twin 5.0Gi/SX	<b>250 EA</b>	187 EA	<b>7660</b>	3470
Twin 5.0Gi/DP	<b>250 EA</b>	187 EA	<b>7700</b>	3490

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

Model	Eng. Type	Boat	Eng.	Battery	Fuel	Access.
<b>LBS</b>						
<b>278V</b>	<b>Twin 4.3Gi/DP</b>	<b>5680</b>	<b>1770</b>	<b>120</b>	<b>660</b>	<b>500</b>
<b>KG</b>						
278V	Twin 4.3Gi/DP	2580	803	54	300	227



## PERFORMANCE

Power HP/KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
7.4Gi/DP/310/231	<b>F3</b>	F3	SST	<b>35-39</b>	56-63	<b>160</b>	258
Twin 4.3GL/SX/190/142	<b>14 1/2 x 19</b>	37 x 48	SST	<b>42-45</b>	67-72	<b>150</b>	241
Twin 4.3Gi/SX/205/153	<b>14 1/2 x 19</b>	37 x 48	SST	<b>44-47</b>	71-76	<b>160</b>	258
Twin 4.3Gi/DP/205/153	<b>F7</b>	F7	SST	<b>45-48</b>	72-77	<b>160</b>	258
Twin 5.0GL/SX/220/164	<b>14 1/4 x 21</b>	36 x 53	SST	<b>46-49</b>	74-79	<b>150</b>	241
Twin 5.0GL/DP/220/164	<b>F6</b>	F6	SST	<b>47-50</b>	76-80	<b>160</b>	258
Twin 5.0Gi/SX/250/187	<b>14 1/4 x 21</b>	36 x 53	SST	<b>48-51</b>	77-81	<b>160</b>	258
Twin 5.0Gi/DP/250/187	<b>F6</b>	F6	SST	<b>49-52</b>	79-83	<b>160</b>	258

## FUEL FLOW DATA - 278 VISTA WITH 7.4Gi/DP / 330 / 246

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>9</b>	14	<b>7</b>	27
2500	<b>17</b>	27	<b>11</b>	42
3000	<b>25</b>	40	<b>14</b>	53
3500	<b>29</b>	47	<b>16</b>	61
4000	<b>34</b>	55	<b>19</b>	72
WOT	<b>38</b>	61	<b>24</b>	91

## FUEL FLOW DATA - 278 VISTA WITH TWIN 4.3GL/SX / 190 / 142

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>11</b>	42
3000	<b>24</b>	39	<b>13</b>	49
3500	<b>31</b>	50	<b>19</b>	72
4000	<b>35</b>	56	<b>21</b>	80
4500	<b>41</b>	66	<b>29</b>	110
WOT	<b>44</b>	71	<b>34</b>	129

## FUEL FLOW DATA - 278 VISTA W/ TWIN 4.3Gi/SX / 205 / 153

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>11</b>	42
3000	<b>25</b>	40	<b>14</b>	52
3500	<b>30</b>	48	<b>20</b>	76
4000	<b>37</b>	60	<b>23</b>	87
4500	<b>43</b>	69	<b>30</b>	112
WOT	<b>46</b>	74	<b>36</b>	136



### FUEL FLOW DATA - 278 VISTA W/ TWIN 4.3 Gi/DP / 205 / 153

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>9</b>	34
2500	<b>16</b>	26	<b>12</b>	45
3000	<b>26</b>	42	<b>15</b>	57
3500	<b>32</b>	52	<b>20</b>	76
4000	<b>38</b>	61	<b>23</b>	87
4500	<b>44</b>	71	<b>30</b>	114
WOT	<b>47</b>	76	<b>36</b>	136

### FUEL FLOW DATA - 278 VISTA W/ TWIN 5.0 GL/SX / 220 / 164

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>29</b>	47	<b>20</b>	76
3500	<b>36</b>	58	<b>24</b>	91
4000	<b>42</b>	68	<b>32</b>	121
4500	<b>47</b>	76	<b>38</b>	144
WOT	<b>48</b>	77	<b>40</b>	151

### FUEL FLOW DATA - 278 VISTA W/ TWIN 5.0 GL/DP/ 220 / 164

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>10</b>	38
2500	<b>20</b>	32	<b>15</b>	57
3000	<b>32</b>	52	<b>21</b>	80
3500	<b>38</b>	61	<b>24</b>	91
4000	<b>43</b>	69	<b>32</b>	121
4500	<b>48</b>	77	<b>38</b>	144
WOT	<b>49</b>	79	<b>40</b>	151

### FUEL FLOW DATA - 278 VISTA W/ TWIN 5.0 Gi/SX / 250 / 187

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>29</b>	47	<b>20</b>	76
3500	<b>36</b>	58	<b>24</b>	91
4000	<b>42</b>	68	<b>32</b>	121
4500	<b>47</b>	76	<b>39</b>	147
WOT	<b>50</b>	79	<b>42</b>	160





## FUEL FLOW DATA - 278 VISTA W/ TWIN 5.0 Gi/DP/ 250 / 187

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000	<b>11</b>	18	<b>10</b>	38
2500	<b>20</b>	32	<b>15</b>	57
3000	<b>32</b>	52	<b>20</b>	76
3500	<b>38</b>	61	<b>24</b>	91
4000	<b>43</b>	69	<b>32</b>	121
4500	<b>49</b>	79	<b>39</b>	147
WOT	<b>51</b>	82	<b>42</b>	160

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

- Air conditioning & heating, 7000 BTU
  - Alcohol/Electric Stove
  - Canvas, cockpit cover
  - CD player (single)
  - CD player (10 disc)
  - Cockpit carpet
  - Compass
  - C/O monitor
  - Convenience I package cockpit cover, compass, gas vapor detector, tilt steering wheel, trim tabs
  - Convenience II package convenience I package, fire extinguishing system, transom washdown, windshield wiper, stern fill-in cushions
  - Deck sunpad
  - Flush out (each)
  - Gas vapor detector
  - Gear ratio, high altitude
  - Generator, 4 kw
  - Graphic, cruiser
  - Grey water system w/ holding tank
  - Hatches, 12"/30 cm round (2)
  - Head, porcelain with overboard discharge (export)
  - Hourmeter (each)
  - Light, flood remote
  - Marina package two burner alcohol electric stove, microwave, light, flood remote, table with cockpit mount and hatches, 12" round (2)
  - Microwave
  - Oil drip pan
  - Pillow package
  - Prop, heavy load
  - Prop, stainless steel (exchange)
  - Radar arch
  - Snap-in Sunbrella cabin runner
  - Stern, fill-in cushions
  - Table with cockpit mount
  - Tilt steering wheel
  - Transom washdown kit
  - Trim tabs
  - Windlass, rope & chain
  - Windshield wiper, both
- Trailer Options:
- Trailer (tri-axle)
  - Brakes (triple)
  - Aluminum wheels
  - Galvanized trailer
  - Spare tire & wheels (white, aluminum/galvanized)
  - Spare tire cover
  - Trailer, white

CE Package

Export Package

International Package



# HORIZON RX/RS TRAILER SPECIFICATIONS

	HORIZON RX & RS (Model# D00431)	
	US	METRIC
Length with Tongue	<b>20'6"</b>	6.25 m
Length without Tongue	<b>16'9"</b>	5.11 m
Width	<b>98"</b>	3.86 m
Empty Weight	<b>732 lbs</b>	329 kg
Carrying Capacity	<b>3,008 lbs</b>	1,354 kg
GVWR (Gross Vehicle Weight Rating)	<b>3,740 lbs</b>	1,683 kg
GAWR (Gross Axle Wt. Rat.)	<b>3,740 lbs</b>	1,683 kg
Height (Top of Windshield, with Boat on Trailer)	<b>74"</b>	1.88 m
Tire Size	<b>ST 215/75R14</b>	ST 215/75R14
Load Range	<b>C</b>	C
Axle	<b>Single</b>	Single
Hub	<b>5 Lug 4<sup>1</sup>/<sub>2</sub>" Bolt Pattern</b>	5 Lug 11cm Bolt Pattern
Wheel Type	<b>Modstyle</b>	Modstyle
Jack Capacity	<b>750 lbs</b>	338 kg
Winch	<b>1,400 lbs</b>	630 kg
Ball Size	<b>2"</b>	5 cm



# HORIZON/SUNDOWNER TRAILER SPECIFICATIONS

	200 IO(S) HORIZON / 205 IO(S) SUNDOWNER (Model # D06431)	
	US	METRIC
Length with Tongue	21'	6.3 m
Length without Tongue	18'2"	5.46 m
Width	102"	2.55 m
Empty Weight	800 lbs	360 kg
Carrying Capacity	4,200 lbs	1,890 kg
GVWR (Gross Vehicle Weight Rating)	5,000 lbs	2,250 kg
GAWR (Gross Axle Wt. Rat.)	5,000 lbs	2,250 kg
Height (Top of Windshield, with Boat on Trailer) (Horizon/Sundowner)	81"/88"	2.05 m/2.22m
Tire Size	ST225/75R15	ST225/75R15
Load Range	D	D
Axle	Single	Single
Hub	6 Lug 5 1/2" Bolt Pattern	6 Lug 5 1/2" Bolt Pattern
Wheel Type	Modstyle	Modstyle
Jack Capacity	750 lbs	338 kg
Winch	1,400 lbs	630 kg
Ball Size	2"	5 cm
	200 IO(T) HORIZON/ 205 IO(T) SUNDOWNER (Model# D06432)	
	US	METRIC
Length with Tongue	21'	6.3 m
Length without Tongue	18'2"	5.46 m
Width	102"	2.55 m
Empty Weight	1,000 lbs	450 kg
Carrying Capacity	4,000 lbs	1,800 kg
GVWR (Gross Vehicle Weight Rating)	5,000 lbs	2,250 kg
GAWR (Gross Axle Wt. Rat.)	2,500 lbs	1,125 kg
Height (Top of Windshield, with Boat on Trailer) (Horizon/Sundowner)	81"/88"	2.22 m/
Tire Size	ST205/75R14	ST205/75R14
Load Range	C	C
Axle	Tandem	Tandem
Hub	5 Lug 4 1/2" Bolt Pattern	5 Lug 11 cm Bolt Pattern
Wheel Type	Modstyle	Modstyle
Jack Capacity	750 lbs	338 kg
Winch	1,400 lbs	630 kg
Ball Size	2"	5 cm



# HORIZON/SUNDOWNER TRAILER SPECIFICATIONS

220 (T) HORIZON/  
225 (T) SUNDOWNER (Model# D06442)

	US	METRIC
Length with Tongue	<b>22'4"</b>	6.69 m
Length without Tongue	<b>19'4"</b>	5.79 m
Width	<b>102"</b>	2.55 m
Empty Weight	<b>1,054 lbs</b>	474 kg
Carrying Capacity	<b>4,946 lbs</b>	2,226 kg
GVWR (Gross Vehicle Weight Rating)	<b>6,000 lbs</b>	2,700 kg
GAWR (Gross Axle Wt. Rat.)	<b>3,000 lbs</b>	1,350 kg
Height (Top of Windshield, with Boat on Trailer) (Horizon/Sundowner)	<b>89"/91"</b>	2.25 m/2.30 m
Tire Size	<b>ST205/75R14</b>	ST205/75R1
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Hub	<b>5 Lug 4<sup>1</sup>/<sub>2</sub>" Bolt Pattern</b>	5 Lug 11 cm Bolt Pattern
Wheel Type	<b>Modstyle</b>	Modstyle
Jack Capacity	<b>750 lbs</b>	338 kg
Winch	<b>1,800 lbs</b>	810 kg
Ball Size	<b>2"</b>	5 cm



# HORIZON / SUNDOWNER TRAILER SPECIFICATIONS

240 (T) HORIZON /  
245 (T) SUNDOWNER (Model# D06542)

	US	METRIC
Length with Tongue	<b>25'9"</b>	7.73 m
Length without Tongue	<b>21'6"</b>	6.45 m
Width	<b>102"</b>	2.55 m
Empty Weight	<b>1,180 lbs</b>	531 kg
Carrying Capacity	<b>5,820 lbs</b>	2,619 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,150 kg
GAWR (Gross Axle Wt. Rat.)	<b>3,500 lbs</b>	1,575 kg
Height (Top of Windshield, with Boat on Trailer) (Horizon/Sundowner)	<b>89"/97"</b>	2.25 m/2.45 m
Tire Size	<b>ST215/75R14</b>	ST215/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Hub	<b>5 Lug 4<sup>1</sup>/<sub>2</sub>" Bolt Pattern</b>	5 Lug 11 cm Bolt Pattern
Wheel Type	<b>Modstyle</b>	Modstyle
Jack Capacity	<b>750 lbs</b>	338 kg
Winch	<b>2,000 lbs</b>	900 kg
Ball Size	<b>2<sup>5</sup>/<sub>16</sub>"</b>	6 cm



# VISTA TRAILER SPECIFICATIONS

238 VISTA (Model# D0 5920)

	US	METRIC
Length with Tongue	<b>24'6"</b>	7.44 m
Length without Tongue	<b>20'6"</b>	6.22 m
Width	<b>96"</b>	2.44 m
Empty Weight	<b>1,148 lbs</b>	517 kg
Carrying Capacity	<b>5,852 lbs</b>	2,633 kg
GVWR (Gross Vehicle Weight Rating)	<b>7,000 lbs</b>	3,150 kg
GAWR (Gross Axle Wt. Rat.)	<b>3,500 lbs</b>	1,575 kg
Height (Top of Windshield, with Boat on Trailer)	<b>115"</b>	2.91 m
Tire Size	<b>ST215/75R14</b>	ST215/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem</b>	Tandem
Hub	<b>5 Lug 4 1/2" Bolt Pattern</b>	5 Lug 11 cm Bolt Pattern
Wheel Type	<b>Modstyle</b>	Modstyle
Jack Capacity	<b>750 lbs</b>	338 kg
Winch	<b>2,000 lbs</b>	900 kg
Ball Size	<b>2 5/16"</b>	6 cm



# VISTA TRAILER SPECIFICATIONS

## 258 VISTA (Model# D07022)

	US	METRIC
Length with Tongue	<b>27'2"</b>	8.25 m
Length without Tongue	<b>23'6"</b>	7.13 m
Width	<b>102"</b>	2.58 m
Empty Weight	<b>1,690 lbs</b>	761 kg
Carrying Capacity	<b>7,040 lbs</b>	3,168 kg
GVWR (Gross Vehicle Weight Rating)	<b>8,730 lbs</b>	3,929 kg
GAWR (Gross Axle Wt. Rat.)	<b>4,365 lbs</b>	1,964 kg
Height (Top of Windshield, with Boat on Trailer)	<b>118"</b>	3.54 m
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tandem</b>	Tandem
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>750 lbs</b>	338 kg
Winch	<b>2,600 lbs</b>	1170 kg
Ball Size	<b>2 5/16"</b>	6 cm





# VISTA TRAILER SPECIFICATIONS

278 VISTA (Model# D011025)

	US	METRIC
Length with Tongue	<b>29'11"</b>	9.12 m
Length without Tongue	<b>NA</b>	NA
Width	<b>102"</b>	2.55 m
Empty Weight	<b>1,980 lbs</b>	891 kg
Carrying Capacity	<b>11,010 lbs</b>	4,955 kg
GVWR (Gross Vehicle Weight Rating)	<b>12,990 lbs</b>	5,846 kg
GAWR (Gross Axle Wt. Rat.)	<b>4,330 lbs</b>	1,949 kg
Height (Top of Windshield, with Boat on Trailer)	<b>128"</b> <b>150" w/Radar Arch</b>	3.24 m 381 cm w/Radar Arch
Tire Size	<b>ST225/75R15</b>	ST225/75R15
Load Range	<b>D</b>	D
Axle	<b>Tri-axle</b>	Tri-axle
Hub	<b>6 Lug 5 1/2" Bolt Pattern</b>	6 Lug 14 cm Bolt Pattern
Wheel Type	<b>Modstyle</b>	Modstyle
Jack Capacity	<b>2,000 lbs</b>	900 kg
Winch	<b>2,600 lbs</b>	1,170 kg
Ball Size	<b>2 5/16"</b>	6 cm



# CANDIA FS TRAILER SPECIFICATIONS

	CANDIA (Model# D06542A)	
	US	METRIC
Length with Tongue	<b>24'</b>	7.32 m
Length without Tongue	<b>20'8"</b>	6.30 m
Width	<b>102"</b>	2.55 m
Empty Weight	<b>1,160 lbs</b>	522 kg
Carrying Capacity	<b>4,840 lbs</b>	2,178 kg
GVWR (Gross Vehicle Weight Rating)	<b>6,000 lbs</b>	2,700 kg
GAWR (Gross Axle Wt. Rat.)	<b>3,000 lbs</b>	1,350 kg
Height (Top of Windshield, with Boat on Trailer)	<b>78"</b>	1.98 m
Tire Size	<b>ST205/75R14</b>	ST205/75R14
Load Range	<b>C</b>	C
Axle	<b>Tandem-Torsion</b>	Tandem-Torsion
Hub	<b>5 Lug 4 1/2" Bolt Pattern</b>	5 Lug 11cm Bolt Pattern
Wheel Type	<b>Modstyle</b>	Modstyle
Jack Capacity	<b>750 lbs</b>	338 kg
Winch	<b>1,800 lbs</b>	810 kg
Ball Size	<b>2"</b>	5 cm



# STERN DRIVE SPECIFICATIONS

## ENGINE

3.0GS/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-Venturi, adj. low spd/txd high spd jets</b>	2-Venturi, adj. low spd/txd high spd jets
Choke	<b>Automatic</b>	Automatic
Full Throttle Operating Range	<b>4200-4600 rpm</b>	4200-4600 rpm

## DRIVE UNIT

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

## DIMENSIONS

Length	<b>34<sup>1</sup>/<sub>8</sub>"</b>	87 cm
*Height - Above Crankshaft Centerline	<b>19<sup>5</sup>/<sub>8</sub>"</b>	50 cm
Total Weight	<b>700 lbs</b>	317 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Thru-Hub™ Exhaust	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
High Output Alternator	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
Hardened Alloy Steel Drive Shaft	<b>STD</b>	STD
19-Step Metal Preparation	<b>STD</b>	STD
Deep Guard™ Anti-Corrosive Alum. Alloy	<b>STD</b>	STD
CobraSkin™ High-Solid Paint Finish	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Easy Access Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil® Inserts	<b>STD</b>	STD
Drive Saver Coupler	<b>STD</b>	STD
Remote Oil Filter	<b>NA</b>	NA
Engine Oil Cooler	<b>NA</b>	NA
Volvo Penta 2-Year Owner Protection	<b>STD</b>	STD

\*Add 13<sup>3</sup>/<sub>16</sub>" / 34 cm for height above anti-ventilation plate NA = Not Available

# STERN DRIVE SPECIFICATIONS

## ENGINE

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-Venturi, adj. low spd/txd high spd jets</b>	2-Venturi, adj. low spd/txd high spd jets
Choke	<b>Automatic</b>	Automatic
Full Throttle Operating Range	<b>4200-4600 rpm</b>	4200-4600 rpm

## DRIVE UNIT

Model	<b>SX/Cobra</b>	SX/Cobra
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>31<sup>3</sup>/<sub>4</sub>"</b>	79 cm
*Height - Above Crankshaft Centerline	<b>20<sup>1</sup>/<sub>4</sub>"</b>	51 cm
Total Weight	<b>880 lbs</b>	399 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Thru-Hub™ Exhaust	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
High Output Alternator	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
Hardened Alloy Steel Drive Shaft	<b>STD</b>	STD
19-Step Metal Preparation	<b>STD</b>	STD
Deep Guard™ Anti-Corrosive Alum. Alloy	<b>STD</b>	STD
CobraSkin™ High-Solid Paint Finish	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Easy Access 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>OPT</b>	OPT
Engine Oil Cooler	<b>NA</b>	NA
Volvo Penta 2-Year Owner Protection	<b>STD</b>	STD

\*Add 13<sup>3</sup>/<sub>16</sub>" / 34 cm for height above anti-ventilation plate NA = Not Available



# STERN DRIVE SPECIFICATIONS

## ENGINE

4.3Gi/SX / 4.3Gi/DP

	US	METRIC
Power (propshaft)	<b>205 hp</b>	153 kw
Displacement	<b>262 cu. in.</b>	4.3L
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>Throttle-body Fuel Injection</b>	Throttle-body Fuel Injection
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## DRIVE UNIT

Model	<b>SX/Cobra / Duoprop</b>	SX/Cobra / Duoprop
Gear Ratio (SX/Cobra/Duoprop)	<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>31<sup>3</sup>/<sub>4</sub>"</b>	79 cm
*Height - Above Crankshaft Centerline	<b>20<sup>7</sup>/<sub>16</sub>"</b>	52 cm
Total Weight (SX/Cobra / Duoprop)	<b>880 lbs/891 lbs</b>	399 kg/404 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Thru-Hub™ Exhaust	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
High Output Alternator	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
Hardened Alloy Steel Drive Shaft	<b>STD</b>	STD
19-Step Metal Preparation	<b>STD</b>	STD
Deep Guard™ Anti-Corrosive Alum. Alloy	<b>STD</b>	STD
CobraSkin™ High-Solid Paint Finish	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Easy Access 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/Cobra / Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX/Cobra / Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>OPT</b>	OPT
Engine Oil Cooler	<b>NA</b>	NA
Volvo Penta 2 -Year Owner Protection	<b>STD</b>	STD
Electronic Eng. Mgmt. System	<b>STD</b>	STD

\*Add 13<sup>3</sup>/<sub>16</sub> / 34 cm for height above anti-ventilation plate NA = Not Available



# STERN DRIVE SPECIFICATIONS

## ENGINE

5.0GL/SX / 5.0GL/DP

	US	METRIC
Power (propshaft)	<b>220 hp</b>	164 kw
Displacement	<b>305 cu. in.</b>	5.0L
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-Venturi, adj. low spd/fxd high spd jets</b>	2-Venturi, adj. low spd/fxd high spd jets
Choke	<b>Automatic</b>	Automatic
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## DRIVE UNIT

Model	<b>SX/Cobra / Duoprop</b>	SX/Cobra / 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>36<sup>1</sup>/<sub>4</sub>"</b>	92 cm
*Height - Above Crankshaft Centerline	<b>21"</b>	53 cm
Total Weight (SX/Cobra / Duoprop)	<b>979 lbs/990 lbs</b>	444 kg/449 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Thru-Hub™ Exhaust	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
High Output Alternator	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
Hardened Alloy Steel Drive Shaft	<b>STD</b>	STD
19-Step Metal Preparation	<b>STD</b>	STD
Deep Guard™ Anti-Corrosive Alum. Alloy	<b>STD</b>	STD
CobraSkin™ High-Solid Paint Finish	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Easy Access 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/Cobra / Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX/Cobra / Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>NA</b>	NA
Engine Oil Cooler	<b>NA</b>	NA
Volvo Penta 2-Year Owner Protection	<b>STD</b>	STD

\*Add 13<sup>3</sup>/<sub>16</sub>" / 34 cm for height above anti-ventilation plate NA = Not Available



# STERN DRIVE SPECIFICATIONS

## ENGINE

5.0Gi/SX / 5.0Gi/DP

	US	METRIC
Power (propshaft)	<b>250 hp</b>	187 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>Throttle body fuel injection</b>	Throttle body fuel injection
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>SX/Cobra / Duoprop</b>	SX/Cobra / 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>36<sup>1</sup>/<sub>4</sub>"</b>	92 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX/Cobra / 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
Thru-Hub™ Exhaust	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
High Output Alternator	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
Hardened Alloy Steel Drive Shaft	<b>STD</b>	STD
19-Step Metal Preparation	<b>STD</b>	STD
Deep Guard™ Anti-Corrosive Alum. Alloy	<b>STD</b>	STD
CobraSkin™ High-Solid Paint Finish	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Easy Access 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/Cobra / Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX/Cobra / Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>NA</b>	NA
Engine Oil Cooler	<b>NA</b>	NA
Volvo Penta 2-Year Owner Protection	<b>STD</b>	STD
Electronic Eng. Mgmt. System	<b>STD</b>	STD

\*Add 13<sup>3</sup>/<sub>16</sub>" / 34 cm for height above anti-ventilation plate NA = Not Available



# STERN DRIVE SPECIFICATIONS

## ENGINE

5.7GS/SX / 5.7GS/DP

	US	METRIC
Power (propshaft)	<b>250 hp</b>	187 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>Throttle body fuel injection</b>	Throttle body fuel injection
Full Throttle Operating Range	<b>4400-4800 rpm</b>	4400-4800 rpm

## DRIVE UNIT

Model	<b>SX/Cobra / Duoprop</b>	SX/Cobra / 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>36<sup>1</sup>/<sub>4</sub>"</b>	92 cm
*Height - Above Crankshaft Centerline	<b>21"</b>	53 cm
Total Weight (SX/Cobra / Duoprop)	<b>979 lbs/990 lbs</b>	444 kg/449 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Thru-Hub™ Exhaust	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
High Output Alternator	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
Hardened Alloy Steel Drive Shaft	<b>STD</b>	STD
19-Step Metal Preparation	<b>STD</b>	STD
Deep Guard™ Anti-Corrosive Alum. Alloy	<b>STD</b>	STD
CobraSkin™ High-Solid Paint Finish	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Easy Access 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/Cobra / Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX/Cobra / Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>NA</b>	NA
Engine Oil Cooler	<b>NA</b>	NA
Volvo Penta 2-Year Owner Protection	<b>STD</b>	STD
Electronic Eng. Mgmt. System	<b>STD</b>	STD

\*Add 13<sup>3</sup>/<sub>16</sub>" / 34 cm for height above anti-ventilation plate NA = Not Available





# STERN DRIVE SPECIFICATIONS

## ENGINE

5.7GSI/SX / 5.7GSI/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>Throttle body fuel injection</b>	Throttle body fuel injection
Full Throttle Operating Range	<b>4600-5000 rpm</b>	4600-5000 rpm

## DRIVE UNIT

Model	<b>SX/Cobra / Duoprop</b>	SX/Cobra / 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<sup>5</sup>/<sub>8</sub>"</b>	96 cm
*Height - Above Crankshaft Centerline	<b>22"</b>	56 cm
Total Weight (SX/Cobra / 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
Thru-Hub™ Exhaust	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
High Output Alternator	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
Hardened Alloy Steel Drive Shaft	<b>STD</b>	STD
19-Step Metal Preparation	<b>STD</b>	STD
Deep Guard™ Anti-Corrosive Alum. Alloy	<b>STD</b>	STD
CobraSkin™ High-Solid Paint Finish	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Easy Access 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/Cobra / Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX/Cobra / Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>NA</b>	NA
Engine Oil Cooler	<b>STD</b>	STD
Volvo Penta 2-Year Owner Protection	<b>STD</b>	STD
Electronic Eng. Mgmt. System	<b>STD</b>	STD

\*Add 13<sup>3</sup>/<sub>16</sub>" / 34 cm for height above anti-ventilation plate NA = Not Available



# STERN DRIVE SPECIFICATIONS

## ENGINE

7.4Gi/SX / 7.4Gi/DP

	US	METRIC
Power (propshaft)	<b>310 hp</b>	231 kw
Displacement	<b>454 cu. in.</b>	7.4 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.00"</b>	108 mm x 102 mm
Compression Ratio	<b>8.0:1</b>	8.0:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multi-port fuel injection</b>	Multi-port fuel injection
Full Throttle Operating Range	<b>4200-4600 rpm</b>	4200-4600 rpm

## DRIVE UNIT

Model	<b>SX/Cobra / Duoprop</b>	SX/Cobra / Duoprop
Gear Ratio	<b>1.43:1/1.78:1</b>	1.43:1/1.78:1
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<sup>1</sup>/<sub>2</sub>"</b>	98 cm
*Height - Above Crankshaft Centerline	<b>22<sup>1</sup>/<sub>2</sub>"</b>	57 cm
Total Weight (SX/Cobra / Duoprop)	<b>1190 lbs/1210 lbs</b>	540 kg/549 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Thru-Hub™ Exhaust	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
High Output Alternator	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
Hardened Alloy Steel Drive Shaft	<b>STD</b>	STD
19-Step Metal Preparation	<b>STD</b>	STD
Deep Guard™ Anti-Corrosive Alum. Alloy	<b>STD</b>	STD
CobraSkin™ High-Solid Paint Finish	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Easy Access 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/Cobra / Duoprop)	<b>STD/NA</b>	STD/NA
Contra Rotation (SX/Cobra / Duoprop)	<b>NA/STD</b>	NA/STD
Remote Oil Filter	<b>STD</b>	STD
Engine Oil Cooler	<b>STD</b>	STD
Volvo Penta 2-Year Owner Protection	<b>STD</b>	STD
Electronic Eng. Mgmt. System	<b>STD</b>	STD

\*Add 13<sup>3</sup>/<sub>16</sub>" / 34 cm for height above anti-ventilation plate NA = Not Available



# STERN DRIVE SPECIFICATIONS

## ENGINE

7.4GSI/DP

	US	METRIC
Power (propshaft)	<b>385 hp</b>	287 kw
Displacement	<b>454 cu. in.</b>	7.4 L
Cylinders	<b>8</b>	8
Bore / Stroke	<b>4.25" x 4.00"</b>	108 mm x 102 mm
Compression Ratio	<b>8.6:1</b>	8.6:1
Main Bearings	<b>5</b>	5
Fuel System	<b>Multi-port fuel injection</b>	Multi-port fuel injection
Full Throttle Operating Range	<b>4800-5200 rpm</b>	4800-5200 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>22<sup>1</sup>/<sub>2</sub>"</b>	57 cm
Total Weight (Duoprop)	<b>1210 lbs</b>	549 kg

## STANDARD / OPTIONAL FEATURES

Power Trim	<b>STD</b>	STD
Power Steering	<b>STD</b>	STD
Thru-Hub™ Exhaust	<b>STD</b>	STD
Cone Clutch Shifting	<b>STD</b>	STD
High Output Alternator	<b>STD</b>	STD
4-Anode Saltwater Protection	<b>STD</b>	STD
Hardened Alloy Steel Drive Shaft	<b>STD</b>	STD
19-Step Metal Preparation	<b>STD</b>	STD
Deep Guard™ Anti-Corrosive Alum. Alloy	<b>STD</b>	STD
CobraSkin™ High-Solid Paint Finish	<b>STD</b>	STD
Hydraulic Shock Absorbers	<b>STD</b>	STD
Easy Access Water Pump	<b>STD</b>	STD
Stainless Steel Heli-Coil® 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 Owner Protection	<b>STD</b>	STD
Electronic Eng. Mgmt. System	<b>STD</b>	STD

\*Add 13<sup>3</sup>/<sub>16</sub>" / 34 cm for height above anti-ventilation plate NA = Not Available



# ELECTRIC TROLLING MOTOR SPECIFICATIONS

	<b>BFL4PP (Bow Mount Foot Control)</b>	
	<b>US</b>	<b>METRIC</b>
Full-Power Static Thrust	<b>41 lbs</b>	182 N
Motor Type	<b>Direct Drive Permanent Magnet</b>	Direct Drive Permanent Magnet
Mounting System	<b>Deck; Bolt-on w/hold down strap</b>	Deck; Bolt-on w/hold down strap
Shaft Length	<b>42"</b>	107 cm
Steering	<b>360 degree</b>	360 degree
Cable Length	<b>5'</b>	152 cm
Operating Voltage	<b>12/24v</b>	12/24v
Operating Current	<b>29 amps</b>	29 amps
Recommended Battery	<b>Two 80 amp Hr Deep Cycle</b>	Two 80 amp Hr Deep Cycle
Vertical Adjustment	<b>15"</b>	38 cm
Speed Control	<b>6 speeds</b>	6 speeds
Weight	<b>29 lbs</b>	129 N
Propeller	<b>8 3/4"x4" weedless</b>	22 cm x 10 cm weedless
Weedless End Cap	<b>Yes</b>	Yes
Impact Protection	<b>Yes</b>	Yes
Pulse	<b>Yes</b>	Yes



# OUTBOARD SPECIFICATIONS

	90 EL	
	US	METRIC
Shaft Length	<b>20"</b>	51 cm
Weight	<b>319 lbs</b>	145 kg
Engine Type	<b>Loop Charged 60°V4 Oil Injection</b>	Loop Charged 60°V4 Oil Injection
Bore, Stroke Displacement	<b>3.60" x 2.59" 105 cu. in.</b>	91 mm x 66 mm 1730 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>90-HP at 5000 RPM</b>	67-KW at 5000 RPM
Full-Throttle Operating Range	<b>4500-5500 RPM</b>	4500-5500 RPM
Gear Ratio/Shift	<b>13:26 (.5)/F-N-R</b>	13:26 (.5)/F-N-R
Fuel System	<b>2 dual-throat carburetors</b>	2 dual-throat carburetors
Alternator	<b>5/12 amp with voltage regulator</b>	5/12 amp with voltage regulator
Cooling	<b>Automatic pressure- temperature controlled S.L.O.W.™</b>	Automatic pressure- temperature controlled S.L.O.W.™

Evinrude and Johnson outboards are power rated in accordance with 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 1998 Evinrude and Johnson Outboards can use lead-free, leaded regular, or gasoline with 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 with Evinrude or Johnson TC-W3 outboard lubricant.

If Evinrude or 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

115 EL

	US	METRIC
Shaft Length	20"	51 cm
Weight	319 lbs	144 kg
Engine Type	Loop Charged 60°V4 Oil Injection	Loop Charged 60°V4 Oil Injection
Bore, Stroke Displacement	3.60" x 2.59" 105 cu. in.	91 mm x 66 mm 1730 c.c.
Starting	Electric 12-volt key switch Quickstart™ Electronic Starting	Electric 12-volt key switch Quickstart™ Electronic Starting
Trim	Power trim & tilt standard	Power trim & tilt standard
Propshaft Power	115-HP at 5000 RPM	86-KW at 5000 RPM
Full-Throttle Operating Range	4500-5500 RPM	4500-5500 RPM
Gear Ratio/Shift	13:26 (.5)/F-N-R	13:26 (.5)/F-N-R
Fuel System	2 dual-throat carburetors	2 dual-throat carburetors
Alternator	5/12 amp with voltage regulator	5/12 amp with voltage regulator
Cooling	Automatic pressure- temperature controlled S.L.O.W.™	Automatic pressure- temperature controlled S.L.O.W.™

Evinrude and Johnson outboards are power rated in accordance with 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 1998 Evinrude and Johnson Outboards can use lead-free, leaded regular, or gasoline with 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 with Evinrude or Johnson TC-W3 outboard lubricant.

If Evinrude or Johnson Outboard Lubricant is not available another NMMA certified TC-W3 or CEC approved lubricant (oil) may be used at the recommended mixing ratio.

115SX Evinrude is an Ocean Pro model.

115SX Johnson is an Ocean Runner model.



# OUTBOARD SPECIFICATIONS

	130 TL/TX	
	US	METRIC
Shaft Length	<b>20" / 25"</b>	51 cm/ 63 cm
Weight	<b>373 lbs/ 378 lbs</b>	169 kg/ 171 kg
Engine Type	<b>Loop Charged 90°V4 Oil Injection</b>	Loop Charged 90°V4 Oil Injection
Bore, Stroke Displacement	<b>3.69" x 2.86" 122 cu. in.</b>	94 mm x 73 mm 2000 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>130-HP at 5500 RPM</b>	97-KW at 5500 RPM
Full-Throttle Operating Range	<b>5000-6000 RPM</b>	5000-6000 RPM
Gear Ratio/Shift	<b>12:27 (.44) F-N-R</b>	12:27 (.44) F-N-R
Fuel System	<b>2 dual-throat carburetors</b>	2 dual-throat carburetors
Alternator	<b>3/9 amp with voltage regulator</b>	3/9 amp with voltage regulator
Cooling	<b>Automatic pressure- temperature controlled S.L.O.W.™</b>	Automatic pressure- temperature controlled S.L.O.W.™

Evinrude and Johnson outboards are power rated in accordance with 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 1998 Evinrude and Johnson Outboards can use lead-free, leaded regular, or gasoline with 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 with Evinrude or Johnson TC-W3 outboard lubricant.

If Evinrude or 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

	150 EX	
	US	METRIC
Shaft Length	25"	63 cm
Weight	375 lbs	170 kg
Engine Type	<b>Loop Charged 60°V6 Oil Injection</b>	Loop Charged 60°V6 Oil Injection
Bore, Stroke Displacement	<b>3.60" x 2.59" 158 cu. in.</b>	91 mm x 66 mm 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 with voltage regulator</b>	35 amp with voltage regulator
Cooling	<b>Automatic pressure- temperature controlled S.L.O.W.™</b>	Automatic pressure- temperature controlled S.L.O.W.™

Evinrude and Johnson outboards are power rated in accordance with 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 1998 Evinrude and Johnson Outboards can use lead-free, leaded regular, or gasoline with 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 with Evinrude or Johnson TC-W3 outboard lubricant.

If Evinrude or Johnson Outboard Lubricant is not available another NMMA certified TC-W3 or CEC approved lubricant (oil) may be used at the recommended mixing ratio.

150EX Evinrude is an Ocean Pro model.

150EX Johnson is an Ocean Runner model.





# OUTBOARD SPECIFICATIONS

## 150 FSX

	US	METRIC
Shaft Length	<b>25"</b>	63 cm
Weight	<b>410 lbs</b>	186 kg
Engine Type	<b>Loop Charged 60°V6 Oil Injection</b>	Loop Charged 60°V6 Oil Injection
Bore, Stroke Displacement	<b>3.60" x 2.59" 158 cu. in.</b>	91 mm x 66 mm 2589 c.c.
Starting	<b>Electric 12-volt key switch Electronic Starting</b>	Electric 12-volt key switch Electronic Starting
Trim	<b>Power trim &amp; tilt standard</b>	Power trim & tilt standard
Propshaft Power	<b>150-HP at 5000 RPM</b>	131-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>FICHT™ Fuel Injection</b>	FICHT™ Fuel Injection
Alternator	<b>60 amp with voltage regulator &amp; battery isolater</b>	60 amp with voltage regulator & battery isolater
Cooling	<b>Automatic pressure- temperature controlled S.L.O.W.™</b>	Automatic pressure- temperature controlled S.L.O.W.™

Evinrude and Johnson outboards are power rated in accordance with 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 1998 Evinrude and Johnson Outboards can use lead-free, leaded regular, or gasoline with 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 with Evinrude or Johnson TC-W3 outboard lubricant.

If Evinrude or Johnson Outboard Lubricant is not available another NMMA certified TC-W3 or CEC approved lubricant (oil) may be used at the recommended mixing ratio.

150FSX Evinrude is an Ocean Pro model.

150FSX Johnson is an Ocean Runner model.



# OUTBOARD SPECIFICATIONS

	175 EX	
	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 Displacement	<b>3.60" x 2.59" 158 cu. in.</b>	91 mm x 66 mm 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>175-HP at 5000 RPM</b>	131-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 with voltage regulator</b>	35 amp with voltage regulator
Cooling	<b>Automatic pressure- temperature controlled S.L.O.W.™</b>	Automatic pressure- temperature controlled S.L.O.W.™

Evinrude and Johnson outboards are power rated in accordance with 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 1998 Evinrude and Johnson Outboards can use lead-free, leaded regular, or gasoline with 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 with Evinrude or Johnson TC-W3 outboard lubricant.

If Evinrude or Johnson Outboard Lubricant is not available another NMMA certified TC-W3 or CEC approved lubricant (oil) may be used at the recommended mixing ratio.

175EX Evinrude is an Ocean Pro model.

175EX Johnson is an Ocean Runner model.



# OUTBOARD SPECIFICATIONS

	175 FSX	
	US	METRIC
Shaft Length	<b>25"</b>	63 cm
Weight	<b>410 lbs</b>	186 kg
Engine Type	<b>Loop Charged 60°V6 Oil Injection</b>	Loop Charged 60°V6 Oil Injection
Bore, Stroke Displacement	<b>3.60" x 2.59" 158 cu. in.</b>	91 mm x 66 mm 2589 c.c.
Starting	<b>Electric 12-volt key switch Electronic Starting</b>	Electric 12-volt key switch Electronic Starting
Trim	<b>Power trim &amp; tilt standard</b>	Power trim & tilt standard
Propshaft Power	<b>175-HP at 5000 RPM</b>	131-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>FICHT™ Fuel Injection</b>	FICHT™ Fuel Injection
Alternator	<b>60 amp with voltage regulator &amp; battery isolater</b>	60 amp with voltage regulator & battery isolater
Cooling	<b>Automatic pressure- temperature controlled S.L.O.W.™</b>	Automatic pressure- temperature controlled S.L.O.W.™

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

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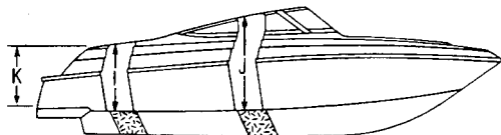
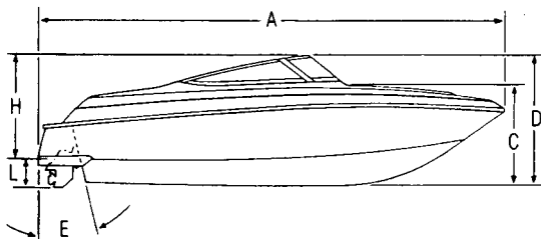
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175FSX Evinrude is an Ocean Pro model.

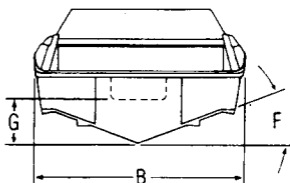
175FSX Johnson is an Ocean Runner model.



# 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





# WINNING EDGE<sup>SM</sup>

## FOUR WINNS LIMITED ONE-YEAR BOAT OR TRAILER WARRANTY

1. Four Winns Boat Company, hereinafter "FOUR WINNS," warrants each boat and trailer to be free from defects in material and workmanship for a period of twelve (12) months from date of sale to original retail customer, or twenty-four (24) months from date of manufacture. This warranty does not apply to tires which are covered under a separate manufacturer's warranty. This warranty is transferable.
2. The Warranty Registration Card shall identify the product purchased by serial number and must be completed and returned to the factory **by the Dealer within ten (10) days of date of sale to boat owner.**
3. Under this warranty, FOUR WINNS' obligation is limited. FOUR WINNS, at its option, may repair or replace those boat/trailer parts that have become defective within the warranty period because of faulty materials or workmanship. FOUR WINNS may provide for the repair or replacement of any defective part at the FOUR WINNS dealership or service center. Optionally, FOUR WINNS may return the boat to the factory. All repairs under this warranty will be free of charge. Return transportation of any kind is to be paid for by the owner.
4. FOUR WINNS reserves the right to improve products and does not guarantee the availability of all product features and options as displayed in the FOUR WINNS catalog. FOUR WINNS further reserves the right to change specifications and prices without obligation to incorporate improvements in boats manufactured previous to such improvements or in trailers manufactured previous to such improvements.
5. If a boat or trailer or part should become defective within the warranty period, advance authorization by FOUR WINNS shall be necessary before any part is replaced or any defect is corrected by a service representative; otherwise FOUR WINNS shall not be liable for the expense of the replacement or correction.
6. In applying for authorization, the repairing dealer shall supply to FOUR WINNS the following information: (A) owner's name and address, (B) boat or trailer serial number, (C) description of defect, (D) date of sale, (E) estimate of repairs.
7. Dealers are not agents of FOUR WINNS. FOUR WINNS does not authorize any person to create for it any other obligation or liability in connection with this boat or trailer.
8. ALL INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE EXCLUDED. IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PURPOSE ARE LIMITED TO THE DURATION OF THIS WARRANTY. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusions may not apply to you.

This warranty gives you specific legal rights and you may also have other legal rights which vary from state to state.



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## EXCLUSIONS FROM COVERAGE

The following items are excluded from coverage under this PLAN.

1. Gradual reduction in operating performance due to normal wear and tear.
2. Tear down and repair costs if it is established that the part or parts thought to be defective are not covered under this PLAN.
3. Any part which is covered by insurance or a manufacturer's warranty, or a breakdown which is a result of a mechanical defect that the manufacturer has acknowledged and/or will repair at its expense.
4. Failure of boat gel coat due to the following: chips and scratches not listed on freight damage report, fading, cracking, blistering or other cosmetic repairs before and after delivery.
5. Trailer paint due to the following: fading, peeling, chips, scratches or rusting attributed to shipping, handling or normal usage.
6. Improper setup of boat on trailer or modification of trailer to accommodate other manufacturer's boats. Normal maintenance of trailer brake system to include bleeding and adjusting brakes, and replacement of components due to normal usage. Replacement and maintenance of trailer pads and lighting systems.
7. Windshield breakage and adjustment, damage to vinyl, upholstery and carpet.
8. Boat canvases including convertible tops and components, tonneau covers, and mooring covers. This will include adjustment of fit and snap replacement from normal usage.
9. Damage resulting from electrolysis or corrosion of any nature from any source.
10. Normal maintenance items to include rusting stainless steel parts, miscellaneous screw tightening, and decorative striping.
11. Any part failure caused by insufficient coolants or lubricants, fuel contamination, competitive driving or racing, or failure to service as recommended by the manufacturer.
12. Loss or damage which is the result of any accident, collision, theft, fire, freezing, vandalism, riot, explosion, lightning, earthquakes, windstorm, hail, water, flood, neglect, or abuse.
13. All of the following (unless required in connection with the repair or replacement of a covered part): Adjustments, engine tune-ups, seals, gaskets, oils, greases, other lubricants, valve grindings, spark plugs, and clamps.
14. Any part which has been modified or altered in any way from original factory specifications so as to adversely affect the performance, operation or durability of the part.



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15. Propellers, prop shafts, prop seals, outdrive water pumps, or damage to stern drive or hull if resulting from collision.
16. Demolding of wood materials from dry rot.
17. Any failure resulting from improper pre-delivery.

## 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

## 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 rescision 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

**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.

- Dealer will call and receive authorization number for repairs.
- Upon completion of repairs, customer is to pay dealer any monies due for non-covered items.
- Purchaser assumes all liability for payment of non-authorized repairs.
- Customer must sign FOUR WINNS warranty claim form.
- If unable to return to your selling dealer:  
Call or fax the claims department at Four Winns, Cadillac, Michigan



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**Phone:** 616-775-1343

**Fax:** 616-775-3963

**IMPORTANT:** Do not agree to any repairs until dealer receives claim or authorization number!

## TRANSFER OF THIS PLAN

All rights and terms of this PLAN may be transferred to new owners of the covered PRODUCT by the following method:

- A request for transfer must be made by the new owner in writing to FOUR WINNS.
- Send the former owner's plastic registration card, if available, along with a copy of the bill of sale and Fifty Dollars (\$50.00) to:  
FOUR WINNS, INC.  
925 Frisbie Street  
Cadillac, MI 49601  
ATTN: Customer Service Dept.
- FOUR WINNS' issuance of a new owner's card is proof of acceptance of transfer.
- The new owner agrees to all items and conditions of the PLAN.
- Only the UNUSED portion of this PLAN will apply to the new owner.

## ADDITIONAL PROVISIONS

This PLAN does not provide coverage for:

1. Options or accessories not installed by FOUR WINNS.
2. Damages or failures due to inadequate or improper storage or lay up service.
3. Repair or replacements not authorized by the FOUR WINNS claim department.
4. Any boat or trailer used for commercial purposes including but not limited to hauling, transferring, chartering purposes, or governmental use.

In no event shall FOUR WINNS be responsible to purchaser for INCIDENTAL, CONSEQUENTIAL, OR OTHER DAMAGES including, but not limited to expenses for gasoline, mechanic's travel time, telephone charges, towing charges, rental of like product while service is being performed, travel, lodging, loss or damage to personal property, loss of use of product, loss of time or inconvenience.

## FOUR WINNS LIMITED TWO-YEAR POWER TRAIN WARRANTY

(Excludes all Outboards or Turbojets)

This PLAN commences with the date of sale and shall extend for twenty-four (24) months, covering the factory installed OMC power train only. The services of





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this PLAN shall be administered by OMC. Please refer to the OMC Owner's Manual for provisions as noted in its written warranty.

This PLAN is not offered on Outboard models or commercially used boats.

The terms and conditions of this PLAN extend to the original and subsequent purchasers of the PRODUCT (subject to compliance with the transfer terms outlined). **However, in no event shall the duration of this PLAN exceed twenty-four months from the first retail sale.**

## **FOUR WINNS LIMITED FIVE-YEAR STRUCTURAL HULL WARRANTY**

FOUR WINNS warrants to original and subsequent purchasers each boat hull to be free from structural defects in material and workmanship for a period of sixty (60) months from the first retail sale, or seventy-two (72) months from date of manufacture.

Under this warranty, FOUR WINNS' obligation is limited. FOUR WINNS, at its option, may repair or replace those hulls found defective during the warranty period. At no time shall repair or replacement cost exceed the retail market value of said boat at time of failure. Return transportation cost of any and all kinds will be paid for by the boat owner.

### **THIS WARRANTY DOES NOT APPLY TO:**

\*Gel coats and/or paints for:

- A. Fading
- B. Discoloring
- C. Peeling
- D. Chipping
- E. Blistering
- F. Spider/hairline cracks that are only cosmetic in nature

\*Structural damage caused by:

- A. Improper trailer setup
- B. Inadequate or improper storage
- C. Repairs not authorized by FOUR WINNS
- D. Modification and/or alterations from original factory specifications
- E. Dry rotting and/or delaminated wood parts resulting from improper maintenance.

\*Boats used for commercial or competitive purposes.

**ALL INCIDENTAL AND/OR CONSEQUENTIAL DAMAGES ARE EXCLUDED FROM THIS WARRANTY. IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PURPOSE ARE IN ANY EVENT LIMITED TO THE DURATION OF THIS WARRANTY.**



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Some states do not allow limitations on how long an implied warranty lasts or the exclusion on limitation of incidental or consequential damage, so the above limitations may not apply. This warranty gives you specific legal rights and you may also have other legal rights which vary from state to state.

This warranty is transferable if boat is sold during the duration of the warranty and is not limited to original owner.