



FOUR WINNS®

Four Winns 2019

PRODUCT INFORMATION GUIDE



FOUR WINNS®

Life should be a beautiful ride.



THE ESSENCE OF ELEGANCE

We have a proud heritage of retaining elements from our roots while embracing the future of boat building ... for over 40 years Four Winns has pursued the joys of boating and what it takes to deliver a more beautiful ride.

Premium Materials

Specially curated fabrics, plush textures, and stainless steel features harbor within every Four Winns. Premium, hand-sewn upholstery and keen attention to the smallest details ensure a superior level of elegance and comfort.

Refinement

From prototyping to final production every thread of detail and component undergoes extensive research and appraisal. This degree of attentiveness demands precision, mastery of the craft, and a diligent, unique eye for excellence—a Four Winns keynote that will never fade.

Stable-Vee®

The Stable-Vee® running surface—an innovation that turned the industry upside-down in 1993—is still the best thing running. So simple ... so effective ... Four Winns continues to have some of the smoothest running, and best handling boats in the world.

AFTER-PODS

The 'After-Pod' design has been a Four Winns staple for years. Through their stepped, angled design After-Pods minimize bow rise at slow speeds and reduce drag at high speeds to maximize acceleration, visibility, and operating efficiency.

Trailers

Four Winns is one of the few recreational boat manufacturers in the world to make its own custom-matched, all-welded trailer. The difference lies in how easily the boat can be launched and loaded, plus it provides great stability while towing. It's a difference you'll appreciate every time you're at a crowded marina or launch, and it's a Four Winns exclusive, which means it's truly priceless.



NOTICE: Four Winns specifications, photography, video, features, and options are for reference purposes only. Models are shown with non-Four Winns options and accessories. Options vary by model while some are shown with optional equipment. While Four Winns makes every effort to ensure information contained herein is correct, content should not be regarded as infallible as unending product refinement and design changes may result in revisions to current models. Four Winns reserves the right to change product specifications, models, features, imagery, video, and colors at any time without notification or incurring obligations. Representations herein do not constitute a warranty of any of the products shown. All limited warranties are outlined in the Four Winns limited warranty that accompanies each boat. Please see your authorized Four Winns dealer for additional information, option availability, and specific warranty details prior to purchase.



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Horizon Series



HORIZON 180

Includes RS

SPECIFICATIONS

	US	Metric
LOA	18'0"	5.49 m
LOA w/Extended Swim Platform	19'8"	6.00 m
Beam	7'7"	2.31 m
Fuel Capacity	24 gal	91 L
Draft (drive up)	16"	41 cm
Draft (drive down)	33"	84 cm
Maximum Capacity	1200 lbs	500 kg
Persons Capacity	8	6 CE
Approx. Boat Weight	1650 lbs	748 kg
Approx. Boat & Engine Weight	2550 lbs	1160 kg
Trailer Weight	861 lbs	390 kg
Deadrise	19°	19°
Storage Length on Trailer	20'10"	6.35 m
Storage Length on Trailer w/Ext Swim	20'10"	6.35 m
Bridge Clearance	3'9"	1.14 m
Bridge Clearance RS	3'6"	1.06 m
Bridge Clearance with Arch/Tower	6'6"	1.97 m
Keel to Top of Tower Dn	5' 10"	1.78 m
Keel to Top of Windshield	4'9"	1.45 m
Total Height	4'9"	1.45 m
Total Height RS	4'6"	1.37 m
Total Height on Trailer	6'3"	1.91 m
Total Height on Trailer RS	6'0"	1.83 m
Height on Trailer w/Wakeboard Tower Dn	7'4"	2.23 m
Height on Trailer w/Wakeboard Tower Up	9'0"	2.74 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 4.5L 200/A	200	149	2500	1130
MC 4.5L 250/A	250	187	2500	1130
VP V6-200/SX	200	149	2430	1100
VP V6-240/SX	240	179	2430	1100

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V6-200/SX	1590	721	840	381	144	65	100	45



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 4.5L 200/A	14 1/2 X 19	37 X 48	AL	48-51	77-82	90	145
MC 4.5L 250/A	14 1/2 x 19	37 x 48	AL	50-53	81-85	90	145
VP V6-200/SX	14 1/4 X 23	36 X 58	AL	47-50	76-81	100	161
VP V6-240/SX	14 1/4 X 23	36 X 58	AL	50-53	81-85	100	161

FUEL FLOW DATA - H180 - MC 4.5L 200/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	22	35	5	18
3000 RPM	31	50	7	26
3500 RPM	35	56	9	34
4000 RPM	41	66	13	49
4500 RPM	48	77	18	68
WOT	50	81	19	72

FUEL FLOW DATA - H180 - MC 4.5L 250/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	6	23
3000 RPM	27	43	6	23
3500 RPM	34	55	8	30
4000 RPM	39	63	10	39
4500 RPM	44	71	13	49
5000 RPM	49	79	18	68
WOT	52	84	19	72

FUEL FLOW DATA - H180 - VP V6-200/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	11	18	5	19
3000 RPM	15	24	6	23
3500 RPM	28	45	6	23
4000 RPM	33	53	7	26
4500 RPM	37	60	9	34
5000 RPM	42	68	12	45
5500 RPM	47	76	16	60
WOT	49	79	18	68



FUEL FLOW DATA - H180 - VP V6-240/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	11	18	5	19
3000 RPM	15	24	6	23
3500 RPM	28	45	6	23
4000 RPM	33	53	7	26
4500 RPM	38	61	9	34
5000 RPM	44	71	13	49
5500 RPM	49	79	17	64
WOT	52	84	19	72

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



NOTES



HORIZON 190

Includes RS

SPECIFICATIONS

	US	Metric
LOA	19'0"	5.79 m
LOA w/Extended Swim Platform	20'8"	6.30 m
Beam	7'11"	2.41 m
Fuel Capacity	32 gal	121 L
Draft (drive up)	16"	41 cm
Draft (drive down)	33"	84 cm
Maximum Capacity	1400 lbs	635 kg
Persons Capacity	9	8 CE
Approx. Boat Weight	1900 lbs	862 kg
Approx. Boat & Engine Weight	2800 lbs	1220 kg
Trailer Weight	861(S)/1123(T) lbs	391(S)/509(T) kg
Deadrise	20°	20°
Storage Length on Trailer	20'9"	6.32 m
Storage Length on Trailer w/Ext Swim	21'2"	6.45 m
Bridge Clearance	3'10"	1.17 m
Bridge Clearance RS	3'7"	1.09 m
Bridge Clearance with Arch/Tower	6'0"	1.83 m
Keel to Top of Tower Dn	6'10"	2.03 m
Keel to Top of Windshield	5'0"	1.52 m
Total Height	5'0"	1.52 m
Total Height RS	4'9"	1.45 m
Total Height on Trailer	6'6"	1.98 m
Total Height on Trailer RS	6'3"	1.91 m
Height on Trailer w/Wakeboard Tower Dn	8'4"	2.54 m
Height on Trailer w/Wakeboard Tower Up	9'5"	2.87 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 4.5L 200/A	200	149	2660	1210
MC 4.5L 250/A	250	187	2660	1210
VP V6-200/SX	200	149	2600	1180
VP V6-240/SX	240	179	2600	1180

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V6-240/SX	1750	794	910	413	192	87	100	45



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 4.5L 200/A	14 1/2 X 19	37 X 48	AL	42-45	68-72	115	185
MC 4.5L 250/A	14 1/2 X 19	37 X 48	AL	48-51	77-82	110	180
VP V6-200/SX	14 1/4 X 21	36 X 53	AL	44-47	71-76	125	200
VP V6-240/SX	14 1/4 X 21	36 X 53	AL	47-50	76-81	125	200

FUEL FLOW DATA - H190 - MC 4.5L 200/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	10	16	7	26
3000 RPM	26	42	8	30
3500 RPM	32	52	10	38
4000 RPM	36	58	13	49
4500 RPM	41	66	15	57
WOT	44	71	16	60

FUEL FLOW DATA - H190 - MC 4.5L 250/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	9	14	6	23
3000 RPM	25	40	7	26
3500 RPM	31	50	8	30
4000 RPM	36	58	10	38
4500 RPM	41	66	13	49
5000 RPM	47	76	18	68
WOT	49	79	19	72

FUEL FLOW DATA - H190 - VP V6-200/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	29	47	9	35
4500 RPM	33	53	11	42
5000 RPM	38	63	12	45
5500 RPM	43	69	14	53
WOT	45	72	16	60



FUEL FLOW DATA - H190 - VP V6-240/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	29	47	9	35
4500 RPM	34	55	11	42
5000 RPM	40	64	12	45
5500 RPM	45	72	14	53
WOT	49	79	18	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.



NOTES



HORIZON 210

Includes RS

SPECIFICATIONS

	US	Metric
LOA	21'7"	6.58 m
Beam	8'5"	2.54 m
Fuel Capacity	40 gal	151 L
Draft (drive up)	16"	40 cm
Draft (drive down)	33"	83 cm
Maximum Capacity	1600 lbs	725 kg
Persons Capacity	10	9 CE
Approx. Boat Weight	2500 lbs	1134 kg
Approx. Boat & Engine Weight	3450 lbs	1560 kg
Trailer Weight	1196 lbs	543 kg
Deadrise	20°	20°
Storage Length on Trailer	21'7"	6.58 m
Bridge Clearance	4'4"	1.32 m
Bridge Clearance RS	4'1"	1.24 m
Bridge Clearance with Arch/Tower	7'4"	2.24 m
Keel to Top of Tower Dn	6'10"	2.08 m
Keel to Top of Windshield	5'4"	1.63 m
Total Height	5'4"	1.63 m
Total Height RS	5'1"	1.55 m
Total Height on Trailer	7'0"	2.13 m
Total Height on Trailer RS	6'9"	2.06 m
Height on Trailer w/Wakeboard Tower Dn	8'6"	2.59 m
Height on Trailer w/Wakeboard Tower Up	10'0"	3.05 m
Potable Water (standard or optional)	12 gal	45 L

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 4.5L 250/A	250	187	3380	1530
MC 4.5L 250/B3	250	187	3400	1540
MC 6.2L 300/B1	300	224	3480	1580
MC 6.2L 300/B3	300	224	3500	1590
VP V6-240/SX	240	179	3180	1440
VP V6-240/DP	240	179	3200	1450
VP V6-280/SX	280	209	3180	1440
VP V6-280/DP	280	209	3200	1450
VP V8-300/SX	300	224	3280	1490
VP V8-300/DP	300	224	3300	1500

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V6-280/DP	2290	1040	900	409	240	109	150	68



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 4.5L 250/A	15 X 17	38 x 43	AL	43-46	69-74	120	190
MC 4.5L 250/B3	24P	61P	SST	45-48	72-77	120	190
MC 6.2L 300/B1	15 1/2 X 17	39 X 43	SST	49-52	79-84	120	190
MC 6.2L 300/B3	24P	61P	SST	50-53	81-87	120	190
VP V6-240/SX	15 X 17	38 x 43	AL	41-44	66-71	135	215
VP V6-240/DP	FH4	FH4	SST	43-46	69-74	135	215
VP V6-280/SX	14 1/4 X 21	36 x 53	AL	47-50	76-81	135	215
VP V6-280/DP	FH4	FH4	SST	48-51	77-82	135	215
VP V8-300/SX	14 3/4 x 17	37 x 43	SST	49-52	79-84	130	210
VP V8-300/DP	FH5	FH5	SST	50-53	81-87	130	210

FUEL FLOW DATA - H210 - MC 4.5L 250/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	5	19
3000 RPM	23	37	6	23
3500 RPM	30	48	7	26
4000 RPM	35	56	10	38
4500 RPM	40	64	13	49
5000 RPM	43	69	17	64
WOT	44	71	18	68

FUEL FLOW DATA - H210 - MC 4.5L 250/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	5	19
3000 RPM	23	37	6	23
3500 RPM	31	50	7	26
4000 RPM	36	58	9	34
4500 RPM	42	68	12	45
5000 RPM	45	72	17	64
WOT	46	74	18	68

FUEL FLOW DATA - H210 - MC 6.2L 300/B1

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	14	23	11	42
3500 RPM	27	44	12	45
4000 RPM	32	52	14	53
4500 RPM	40	64	18	68
5000 RPM	46	74	21	75
WOT	51	82	23	87

**FUEL FLOW DATA - H210 - MC 6.2L 300/B3**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	14	23	11	42
3500 RPM	27	43	12	45
4000 RPM	33	53	14	53
4500 RPM	41	68	18	68
5000 RPM	47	76	21	75
WOT	52	84	23	87

FUEL FLOW DATA - H210 - VP V6-240/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	29	47	9	35
4500 RPM	34	55	11	42
5000 RPM	38	61	12	45
5500 RPM	41	66	14	53
WOT	43	69	18	68

FUEL FLOW DATA - H210 - VP V6-240/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	30	48	9	35
4500 RPM	35	56	11	42
5000 RPM	39	62	12	45
5500 RPM	43	69	14	53
WOT	45	72	18	68

FUEL FLOW DATA - H210 - VP V6-280/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	28	45	9	35
4500 RPM	32	52	11	42
5000 RPM	39	63	13	49
5500 RPM	44	71	16	60
WOT	49	79	21	79

**FUEL FLOW DATA - H210 - VP V6-280/DP**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	28	45	9	35
4500 RPM	32	52	11	42
5000 RPM	39	63	13	49
5500 RPM	45	72	16	60
WOT	50	81	21	79

FUEL FLOW DATA - H210 - VP V8-300/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	28	45	10	38
4500 RPM	33	53	12	45
5000 RPM	40	64	15	57
5500 RPM	46	74	18	68
WOT	51	82	23	87

FUEL FLOW DATA - H210 - VP V8-300/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	28	45	10	38
4500 RPM	33	53	12	45
5000 RPM	40	64	15	57
5500 RPM	47	76	18	68
WOT	52	84	23	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.



HORIZON 230

Includes RS

SPECIFICATIONS

	US	Metric
LOA	23'7"	7.19 m
Beam	8'5"	2.54 m
Fuel Capacity	52 gal	197 L
Draft (drive up)	16"	40 cm
Draft (drive down)	33"	83 cm
Maximum Capacity	1800 lbs	868 kg
Persons Capacity	11	10 CE
Approx. Boat Weight	2900 lbs	1315 kg
Approx. Boat & Engine Weight	3850 lbs	1840 kg
Trailer Weight	1505 lbs	683 kg
Deadrise	20°	20°
Storage Length on Trailer	23'7"	7.19 m
Bridge Clearance	4'5"	1.35 m
Bridge Clearance RS	4'2"	1.27 m
Bridge Clearance with Arch/Tower	7'5"	2.27 m
Keel to Top of Tower Dn	7'2"	2.18 m
Keel to Top of Windshield	5'6"	1.68 m
Total Height	5'6"	1.68 m
Total Height RS	5'3"	1.60 m
Total Height on Trailer	7'2"	2.18 m
Total Height on Trailer RS	6'11"	2.11 m
Height on Trailer w/Wakeboard Tower Dn	8'10"	2.69 m
Height on Trailer w/Wakeboard Tower Up	10'2"	3.10 m
Potable Water (standard or optional)	12 gal	45 L

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 4.5L 250/A	250	187	4270	1940
MC 4.5L 250/B3	250	187	4300	1950
MC 6.2L 300/B3	300	224	4400	2000
MC 6.2L 350/B3	350	261	4400	2000
MC 6.2L 350/B3 DTS	350	261	4400	2000
VP V6-280/SX	280	209	4070	1850
VP V6-280/DP	280	209	4200	1900
VP V8-300/SX	300	224	4170	1890
VP V8-300/DP	300	224	4200	1900
VP V8-350/DP	350	261	4200	1900
VP V8-350/DP EVC	350	261	4200	1900
VP V8-380/DP EVC	380	284	4350	1970

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V8-300/DP	3200	1450	1000	454	310	141	150	68



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 4.5L 250/A	15 1/4 X 15	39 X 36	AL	39-42	63-68	130	210
MC 4.5L 250/B3	22.5P	57P	SST	41-44	68-71	130	210
MC 6.2L 300/B3	24P	61P	SST	46-49	74-79	130	210
MC 6.2L 350/B3	24P	61P	SST	50-53	81-85	130	210
MC 6.2L 350/B3 DTS	24P	61P	SST	50-53	81-85	130	210
VP V6-280/SX	14 1/2 X 19	37 X 48	AL	42-45	65-72	150	240
VP V6-280/DP	FH4	FH4	SST	43-46	69-74	150	240
VP V8-300/SX	14 3/4 X 17	37 X 43	SST	45-48	72-77	150	240
VP V8-300/DP	FH4	FH4	SST	46-49	74-79	150	240
VP V8-350/DP	FH5	FH5	SST	51-54	82-87	150	240
VP V8-350/DP EVC	FH5	FH5	SST	51-54	82-87	150	240
VP V8-380/DP EVC	FH5	FH5	SST	53-56	85-90	140	225

FUEL FLOW DATA - H230 - MC 4.5L 250/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	5	19
3000 RPM	22	35	6	23
3500 RPM	29	47	7	26
4000 RPM	33	53	10	38
4500 RPM	38	61	13	49
5000 RPM	40	64	17	64
WOT	41	66	18	68

FUEL FLOW DATA - H230 - MC 4.5L 250/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	5	19
3000 RPM	22	35	6	23
3500 RPM	29	47	7	26
4000 RPM	34	55	10	38
4500 RPM	39	63	13	49
5000 RPM	42	68	17	64
WOT	43	69	18	68

FUEL FLOW DATA - H230 - MC 6.2L 300/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	14	23	11	42
3500 RPM	26	42	12	45



4000 RPM	31	50	14	53
4500 RPM	38	61	18	68
5000 RPM	44	71	21	75
WOT	48	77	23	87

FUEL FLOW DATA - H230 - MC 6.2L 350/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	16	26	7	27
3000 RPM	24	39	10	38
3500 RPM	30	48	12	45
4000 RPM	37	60	15	57
4500 RPM	44	71	18	70
5000 RPM	49	79	22	85
WOT	52	84	26	99

FUEL FLOW DATA - H230 - MC 6.2L 350/B3 DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	16	26	7	27
3000 RPM	24	39	10	38
3500 RPM	30	48	12	45
4000 RPM	37	60	15	57
4500 RPM	44	71	18	70
5000 RPM	49	79	22	85
WOT	52	84	26	99

FUEL FLOW DATA - H230 - VP V6-280/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	27	43	9	35
4500 RPM	30	48	11	42
5000 RPM	36	58	13	49
5500 RPM	40	64	16	60
WOT	44	71	21	79

FUEL FLOW DATA - H230 - VP V6-280/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30



4000 RPM	27	43	9	35
4500 RPM	30	48	11	42
5000 RPM	36	58	13	49
5500 RPM	40	64	16	60
WOT	45	72	21	79

FUEL FLOW DATA - H230 - VP V8-300/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	23	37	8	30
4000 RPM	26	42	10	38
4500 RPM	30	48	12	45
5000 RPM	37	60	15	57
5500 RPM	42	68	18	68
WOT	47	76	23	87

FUEL FLOW DATA - H230 - VP V8-300/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	23	37	8	30
4000 RPM	26	42	10	38
4500 RPM	31	50	12	45
5000 RPM	37	60	15	57
5500 RPM	44	71	18	68
WOT	48	77	23	87

FUEL FLOW DATA - H230 - VP V8-350/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	28	45	10	38
4500 RPM	33	53	13	49
5000 RPM	40	64	17	64
5500 RPM	47	76	21	79
WOT	52	84	26	98



FUEL FLOW DATA - H230 - VP V8-350/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	28	45	10	38
4500 RPM	33	53	13	49
5000 RPM	40	64	17	64
5500 RPM	47	76	21	79
WOT	52	84	26	98

FUEL FLOW DATA - H230 - VP V8-380/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	13	21	6	23
3000 RPM	23	37	7	26
3500 RPM	29	47	9	34
4000 RPM	34	55	11	42
4500 RPM	40	64	14	53
5000 RPM	44	71	19	72
5500 RPM	50	81	25	95
WOT	55	89	28	106

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.



NOTES



HORIZON 260

Includes RS

SPECIFICATIONS

	US	Metric
LOA	26'3"	8.00 m
Beam	8'5"	2.55 m
Fuel Capacity	70 gal	265 L
Draft (drive up)	18"	46 cm
Draft (drive down)	35"	89 cm
Maximum Capacity	2250 lbs	1000 kg
Persons Capacity	13	11 CE
Approx. Boat Weight	4000 lbs	1814 kg
Approx. Boat & Engine Weight	4900 lbs	2220 kg
Trailer Weight	1658 lbs	752 kg
Deadrise	20°	20°
Storage Length on Trailer	26'6"	8.00 m
Bridge Clearance	5'3"	1.60 m
Bridge Clearance RS	5'0"	1.52 m
Bridge Clearance with Arch/Tower	8'6"	2.59 m
Keel to Top of Tower Dn	7'3"	2.21 m
Keel to Top of Windshield	6'3"	1.91 m
Total Height	6'3"	1.91 m
Total Height RS	6'0"	1.83 m
Total Height on Trailer	7'10"	2.39 m
Total Height on Trailer RS	7'7"	2.31 m
Height on Trailer w/Wakeboard Tower Dn	8'10"	2.69 m
Height on Trailer w/Wakeboard Tower Up	10'4"	3.15 m
Potable Water (standard or optional)	12 gal	45 L

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 6.2L 300/B3	300	224	5200	2360
MC 6.2L 350/B3	350	261	5200	2360
MC 6.2L 350/B3 DTS	350	261	5200	2360
MC 8.2MPI 380/B3X DTS	380	283	5400	2450
MC 8.2MPI HO 430/B3X DTS	430	321	5400	2450
VP V8-300/DP	300	224	5100	2310
VP V8-350/DP	350	261	5100	2310
VP V8-350/DP EVC	350	261	5100	2310
VP V8 380/DP EVC	380	283	5200	2360
VP V8 430/DP EVC	430	321	5200	2360

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V8-350/DP	4100	1860	1000	454	420	190	200	91



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 6.2L 300/B3	24P	61P	SST	44-47	71-76	130	210
MC 6.2L 350/B3	24P	61P	SST	47-50	76-81	130	210
MC 6.2L 350/B3 DTS	24P	61P	SST	47-50	76-81	130	210
MC 8.2MPI 380/B3X DTS	26P	66P	SST	50-53	81-85	130	210
MC 8.2MPI HO 430/B3X DTS	26P	66P	SST	52-55	84-89	130	210
VP V8-300/DP	FH4	FH4	SST	42-45	68-72	150	240
VP V8-350/DP	FH4	FH4	SST	46-49	74-79	150	240
VP V8-350/DP EVC	FH4	FH4	SST	46-49	74-79	150	240
VP V8 380/DP EVC	FH4	FH4	SST	50-53	81-85	140	225
VP V8 430/DP EVC	FH5	FH5	SST	52-55	84-89	140	225

FUEL FLOW DATA - H260 - MC 6.2L 300/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	14	23	11	42
3500 RPM	26	42	12	45
4000 RPM	30	48	14	53
4500 RPM	37	60	18	68
5000 RPM	42	68	21	75
WOT	46	74	23	87

FUEL FLOW DATA - H260 - MC 6.2L 350/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	16	26	7	27
3000 RPM	24	39	10	38
3500 RPM	29	47	12	45
4000 RPM	35	56	15	57
4500 RPM	42	68	18	70
5000 RPM	46	74	22	85
WOT	49	79	26	99

FUEL FLOW DATA - H260 - MC 6.2L 350/B3 DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	16	26	7	27
3000 RPM	24	39	10	38
3500 RPM	29	47	12	45
4000 RPM	35	56	15	57
4500 RPM	42	68	18	70
5000 RPM	46	74	22	85
WOT	49	79	26	99

**FUEL FLOW DATA - H260 - MC 8.2MPI 380/B3X DTS**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	11	18	8	20
2500 RPM	22	35	9	34
3000 RPM	34	55	12	45
3500 RPM	40	64	16	60
4000 RPM	46	74	20	76
4500 RPM	50	81	26	98
WOT	52	84	29	110

FUEL FLOW DATA - H260 - MC 8.2MPI HO 430/B3X DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	11	18	8	30
2500 RPM	22	35	9	34
3000 RPM	34	55	12	45
3500 RPM	40	64	16	60
4000 RPM	46	74	21	79
4500 RPM	51	82	27	102
WOT	54	87	32	121

FUEL FLOW DATA - H260 - VP V8-300/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	14	23	7	26
3500 RPM	21	33	8	30
4000 RPM	24	39	10	38
4500 RPM	28	45	12	45
5000 RPM	34	54	15	57
5500 RPM	40	64	18	68
WOT	44	71	23	87

FUEL FLOW DATA - H260 - VP V8-350/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	23	37	8	30
4000 RPM	26	42	10	38
4500 RPM	30	48	13	49
5000 RPM	37	60	17	64
5500 RPM	43	69	21	79
WOT	48	77	26	98

**FUEL FLOW DATA - H260 - VP V8-350/DP EVC**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	23	37	8	30
4000 RPM	26	42	10	38
4500 RPM	30	48	13	49
5000 RPM	37	60	17	64
5500 RPM	43	69	21	79
WOT	48	77	26	98

FUEL FLOW DATA - H260 - VP V8 380/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	6	23
2500 RPM	14	23	8	30
3000 RPM	25	40	10	38
3500 RPM	34	55	14	53
4000 RPM	39	63	17	64
4500 RPM	42	68	20	76
5000 RPM	45	72	23	87
5500 RPM	48	77	26	98
WOT	51	82	28	106

FUEL FLOW DATA - H260 - VP V8-430/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	6	23
2500 RPM	14	23	8	30
3000 RPM	25	40	10	38
3500 RPM	34	55	14	53
4000 RPM	39	63	17	64
4500 RPM	42	68	21	79
5000 RPM	45	72	25	95
5500 RPM	49	79	28	106
WOT	53	85	31	117

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 290

SPECIFICATIONS

	US	Metric
LOA	30'1"	9.16 m
Beam	9'5"	2.87 m
Fuel Capacity	120 gal	458 L
Draft (drive up)	25"	64 cm
Draft (drive down)	39"	99 cm
Maximum Capacity	YACHT	1200 kg
Persons Capacity	YACHT	12 CE
Approx. Boat Weight	6500 lbs	2948 kg
Approx. Boat & Engine Weight	8500 lbs	3856 kg
Trailer Weight	N/A	N/A
Deadrise	21°	21°
Bridge Clearance	5'6"	1.67 m
Bridge Clearance with Arch	8'0"	2.44 m
Keel to Top of Arch	9'8"	2.95 m
Keel to Top of Windshield	7'4"	2.23 m
Total Height	7'4"	2.23 m
Potable Water	20 gal	76 L
Holding Tank	6.5 gal	25 L

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 8.2MPI 380/B3X DTS	380	283	7900	3580
MC 8.2MPI HO 430/B3X DTS	430	321	7900	3580
Twin MC 6.2L 300/B3 DTS	600	448	8800	3990
Twin MC 6.2L 300/B3 DTS JOYSTICK	600	448	8800	3990
Twin MC 6.2L 350/B3 DTS	700	522	8800	3990
Twin MC 6.2L 350/B3 DTS JOYSTICK	700	522	8800	3990
VP V8-380CE/DI/DP EVC	380	283	7600	3450
VP V8-430CE/DI/DP EVC	430	321	7600	3450
Twin VP V8-300CE/DP EVC	600	448	8500	3850
Twin VP V8-300CE/DP EVC JOYSTICK	600	448	8500	3850
Twin VP V8-350CE/DP EVC	700	522	8500	3850
Twin VP V8-350CE/DP EVC JOYSTICK	700	522	8500	3850
Twin VP V8-380CE/DP EVC	760	567	8700	3950
Twin VP V8-380CE/DP EVC JOYSTICK	760	567	8700	3950

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Twin VP V8-350CE/DP EVC	6500	2959	2000	910	780	354	300	136



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 8.2MPI 380/283/B3X DTS	22.5P	57P	SST	41-44	66-71	120	190
MC 8.2MPI HO 430/321/B3X DTS	22.5P	57P	SST	43-46	69-74	120	190
Twin MC 6.2L 300/B3 DTS	24P	61P	SST	50-53	81-85	130	210
Twin MC 6.2L 300/B3 DTS JOYSTICK	24P	61P	SST	50-53	81-85	130	210
Twin MC 6.2L 350/B3 DTS	26P	66P	SST	54-57	87-92	130	210
Twin MC 6.2L 350/B3 DTS JOYSTICK	26P	66P	SST	54-57	87-92	130	210
VP V8-380CE/283/DI/DP EVC	FH4	FH4	SST	41-44	66-71	130	210
VP V8-430CE/321/DI/DP EVC	FH4	FH4	SST	43-46	69-74	130	210
Twin VP V8-300CE/DP EVC	FH5	FH5	SST	50-53	81-85	150	240
Twin VP V8-300CE/DP EVC JOYSTICK	FH5	FH5	SST	50-53	81-85	150	240
Twin VP V8-350CE/DP EVC	FH6	FH6	SST	54-57	87-92	150	240
Twin VP V8-350CE/DP EVC JOYSTICK	FH6	FH6	SST	54-57	87-92	150	240
Twin VP V8-380CE/DP EVC	FH6	FH6	SST	57-60	92-97	140	225
Twin VP V8-380CE/DP EVC JOYSTICK	FH6	FH6	SST	57-60	92-97	140	225

FUEL FLOW DATA - H290 - MC 8.2MPI 380/B3X DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	7	26
2500 RPM	11	18	11	42
3000 RPM	14	23	15	57
3500 RPM	29	47	16	60
4000 RPM	34	55	19	72
4500 RPM	39	63	27	102
WOT	42	68	32	121

FUEL FLOW DATA - H290 - MC 8.2MPI HO 430/B3X DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	7	26
2500 RPM	11	18	12	45
3000 RPM	14	23	15	57
3500 RPM	30	48	17	64
4000 RPM	35	56	19	72
4500 RPM	40	64	28	106
WOT	44	71	35	132

FUEL FLOW DATA - H290 - TWIN MC 6.2L 300/B3/DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	9	34
2500 RPM	15	24	12	45
3000 RPM	25	40	14	53
3500 RPM	33	53	17	64



4000 RPM	38	61	23	87
4500 RPM	43	69	30	113
5000 RPM	48	77	39	147
WOT	52	84	46	174

FUEL FLOW DATA - H290 - TWIN MC 6.2L 300/B3 DTS JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	9	34
2500 RPM	15	24	12	45
3000 RPM	25	40	14	53
3500 RPM	33	53	17	64
4000 RPM	38	61	23	87
4500 RPM	43	69	30	113
5000 RPM	48	77	39	147
WOT	52	84	46	174

FUEL FLOW DATA - H290 - TWIN MC 6.2L 350/B3 DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	8	30
2500 RPM	17	27	14	53
3000 RPM	27	43	20	76
3500 RPM	36	57	25	95
4000 RPM	43	69	30	113
4500 RPM	48	77	37	140
5000 RPM	53	85	45	170
WOT	56	90	52	197

FUEL FLOW DATA - H290 - TWIN MC 6.2L 350/B3 DTS JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	8	30
2500 RPM	17	27	14	53
3000 RPM	27	43	20	76
3500 RPM	36	57	25	95
4000 RPM	43	69	30	113
4500 RPM	48	77	37	140
5000 RPM	53	85	45	170
WOT	56	90	52	197

FUEL FLOW DATA - H290 - VP V8-380CE/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	5	19
2500 RPM	10	16	6	23
3000 RPM	12	19	7	26
3500 RPM	26	42	9	34



4000 RPM	30	48	11	48
4500 RPM	36	58	14	53
5000 RPM	39	63	19	72
5500 RPM	41	66	25	95
WOT	42	68	30	113

FUEL FLOW DATA - H290 - VP V8-430CE/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	5	19
2500 RPM	10	16	6	23
3000 RPM	13	21	7	26
3500 RPM	26	42	9	34
4000 RPM	30	48	11	48
4500 RPM	36	58	15	57
5000 RPM	39	63	19	72
5500 RPM	42	68	26	98
WOT	44	71	33	125

FUEL FLOW DATA - H290 - TWIN VP V8-300CE/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	6	23
2500 RPM	9	14	10	38
3000 RPM	13	21	15	57
3500 RPM	23	37	16	60
4000 RPM	30	48	20	76
4500 RPM	37	60	25	95
5000 RPM	42	68	33	125
5500 RPM	48	77	41	155
WOT	52	84	46	174

FUEL FLOW DATA - H290 - TWIN VP V8-300CE/DP EVC JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	6	23
2500 RPM	9	14	10	38
3000 RPM	13	21	15	57
3500 RPM	23	37	16	60
4000 RPM	30	48	20	76
4500 RPM	37	60	25	95
5000 RPM	42	68	33	125
5500 RPM	48	77	41	155
WOT	52	84	46	174

**FUEL FLOW DATA - H290 - TWIN VP V8-350CE/DP EVC**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	6	23
2500 RPM	10	16	11	42
3000 RPM	12	19	16	64
3500 RPM	18	29	21	83
4000 RPM	28	45	23	87
4500 RPM	37	60	25	95
5000 RPM	44	71	31	117
5500 RPM	51	82	43	162
WOT	56	90	52	197

FUEL FLOW DATA - H290 - TWIN VP V8-350CE/DP EVC JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	6	23
2500 RPM	10	16	11	42
3000 RPM	12	19	16	64
3500 RPM	18	29	21	83
4000 RPM	28	45	23	87
4500 RPM	37	60	25	95
5000 RPM	44	71	31	117
5500 RPM	51	82	43	162
WOT	56	90	52	197

FUEL FLOW DATA - H290 - TWIN VP V8-380CE/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	10	16	9	34
2500 RPM	15	24	13	49
3000 RPM	26	42	15	57
3500 RPM	33	53	18	68
4000 RPM	38	61	22	83
4500 RPM	44	71	29	110
5000 RPM	49	79	39	147
5500 RPM	54	87	51	193
WOT	59	95	60	227

**FUEL FLOW DATA - H290 - TWIN VP V8-380CE/DP EVC JOYSTICK**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	10	16	9	34
2500 RPM	15	24	13	49
3000 RPM	26	42	15	57
3500 RPM	33	53	18	68
4000 RPM	38	61	22	83
4500 RPM	44	71	29	110
5000 RPM	49	79	39	147
5500 RPM	54	87	51	193
WOT	59	95	60	227

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 290 OB

SPECIFICATIONS

	US	Metric
LOA	30'1"	9.16 m
Beam	9'5"	2.87 m
Fuel Capacity	120 gal	454 L
Draft (drive up)	25"	64 cm
Draft (drive down)	42"	107 cm
Maximum Capacity	YACHT	1200 kg
Persons Capacity	YACHT	12 CE
Approx. Boat Weight	7200 lbs	3266 kg
Approx. Boat & Engine Weight	8600 lbs	3900 kg
Trailer Weight	N/A	N/A
Deadrise	21°	21°
Bridge Clearance	8'0"	2.44 m
Bridge Clearance with Arch	8'0"	2.44 m
Keel to Top of Arch	9'8"	2.95 m
Keel to Top of Windshield	7'4"	2.23 m
Total Height	7'4"	2.23m
Potable Water	20 gal	76 L
Holding Tank	6.5 gal	25 L

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Twin Mercury 250XXL Verado Joystick	500	373	8600	3900
Twin Mercury 300XXL Verado Joystick	600	447	8600	3900
Twin Yamaha F250UCA Helm Master	500	373	8565	3885
Twin Yamaha F300UCA Helm Master	600	447	8565	3885

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Twin Mercury 300XXL Verado Joystick	7200	3265	1300	590	780	354	300	136



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Twin Mercury 250XXL Verado Joystick	14.625 X 19	37 x 48	SST	49 - 52	79 - 84	185	300
Twin Mercury 300XXL Verado Joystick	14.625 X 20	37 x 51	SST	53 - 56	85 - 90	190	305
Twin Yamaha F250UCA Helm Master	15.25 x 18	39 x 46	SST	49 - 52	79 - 84	200	320
Twin Yamaha F300UCA Helm Master	15.25 x 19	39 x 48	SST	53 - 56	85 - 90	215	345

FUEL FLOW DATA - H290 OB - TWIN MERCURY 250XXL VERADO JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	5	8	2	7
2000 RPM	8	13	6	23
2500 RPM	12	19	14	54
3000 RPM	25	39	15	57
3500 RPM	31	50	18	68
4000 RPM	36	57	22	84
4500 RPM	40	65	28	107
5000 RPM	45	72	35	133
5500 RPM	48	77	46	175
WOT	51	82	55	208

FUEL FLOW DATA - H290 OB - TWIN MERCURY 300XXL VERADO JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	5	8	2	8
2000 RPM	9	14	6	24
3000 RPM	13	21	15	57
3500 RPM	26	42	16	60
4000 RPM	33	54	19	72
4500 RPM	38	62	24	89
5000 RPM	43	70	30	113
5500 RPM	48	78	37	140
6000 RPM	52	83	49	185
WOT	55	89	58	220

FUEL FLOW DATA - H290 OB - TWIN YAMAHA F250UCA HELM MASTER

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	5	8	2	7
2000 RPM	8	13	6	21
2500 RPM	12	19	13	50
3000 RPM	25	39	14	52
3500 RPM	31	50	17	63
4000 RPM	36	57	20	77
4500 RPM	40	65	26	98
5000 RPM	45	72	32	122
5500 RPM	48	77	43	161
WOT	51	82	51	192



FUEL FLOW DATA - H290 OB - TWIN YAMAHA F300UCA HELM MASTER

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	5	8	2	7
2000 RPM	9	14	6	22
2500 RPM	13	21	14	53
3000 RPM	26	42	15	55
3500 RPM	33	54	17	66
4000 RPM	38	62	22	82
4500 RPM	43	70	27	104
5000 RPM	48	78	34	129
5500 RPM	52	83	45	170
WOT	55	89	53	202

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.



NOTES



HORIZON 350

SPECIFICATIONS

	US	Metric
LOA	35'0"	10.7 m
Beam	10'10"	3.30 m
Fuel Capacity	170 gal	644 L
Draft (drive up)	29"	74 cm
Draft (drive down)	41"	104 cm
Maximum Capacity	YACHT	1600 kg
Persons Capacity	YACHT	16 CE
Approx. Boat Weight	10700 lbs	4853 kg
Approx. Boat & Engine Weight	12800 lbs	5,800 kg
Deadrise	19°	19°
Bridge Clearance with Arch	9'0"	2.74 m
Keel to Top of Arch	11'0"	3.35 m
Keel to Top of Windshield	9'2"	2.79 m
Total Height	11'0"	3.35 m
Potable Water (standard or optional)	35 gal	133 L
Holding Tank	25 gal	95 L
Grey Water	25 gal	95 L
Generator	5.0 kw	5.0 kw
Air Conditioning/Heater	12000 BTU	12000 BTU
Maximum Swim Platform Capacity	650 lbs	295 kg

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Twin MC 6.2L 300/B3 DTS	600	447	13000	5900
Twin MC 6.2L 350/B3 DTS	700	522	13000	5900
Twin MC 6.2L 350/B3 DTS JOYSTICK	700	522	13000	5900
Twin MC 8.2MPI 380/B3X DTS	760	567	13400	6080
Twin MC 8.2MPI 380/B3X DTS JOYSTICK	760	567	13400	6080
Twin MC 8.2MPI HO 430/B3X DTS JOYSTICK	860	641	13400	6080
Twin VP V8-300/DP EVC	600	447	12600	5710
Twin VP V8-350/DP EVC	700	522	12600	5710
Twin VP V8-350/DP EVC JOYSTICK	700	522	12600	5710
Twin VP V8-380/DP EVC	760	567	12900	5850
Twin VP V8-380/DP EVC JOYSTICK	760	567	12900	5850
Twin VP V8-430/DP EVC JOYSTICK	860	641	12900	5850

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Twin VP V8-380/DP EVC	10700	4850	2200	1000	960	435	500	227



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Twin MC 6.2L 300/B3 DTS	24P	61P	SST	43-46	69-74	160	260
Twin MC 6.2L 350/B3 DTS	24P	61P	SST	46-49	74-79	160	260
Twin MC 6.2L 350/B3 DTS JOYSTICK	24P	61P	SST	46-49	74-79	160	260
Twin MC 8.2MPI 380/B3X DTS	26P	66P	SST	48-51	77-82	160	260
Twin MC 8.2MPI 380/B3X DTS JOYSTICK	26P	66P	SST	48-51	77-82	160	260
Twin MC 8.2MPI HO 430/B3X DTS JOYSTICK	26P	66P	SST	50-53	81-85	160	260
Twin VP V8-300/DP EVC	FH5	FH5	SST	43-46	69-74	180	290
Twin VP V8-350/DP EVC	FH5	FH5	SST	46-49	74-79	180	290
Twin VP V8-350/DP EVC JOYSTICK	FH5	FH5	SST	46-49	74-79	170	270
Twin VP V8-380/DP EVC	FH5	FH5	SST	46-49	74-79	170	270
Twin VP V8-380/DP EVC JOYSTICK	FH5	FH5	SST	48-51	77-82	170	270
Twin VP V8-430/DP EVC JOYSTICK	FH5	FH5	SST	50-53	81-85	170	270

FUEL FLOW DATA - H350 - TWIN MC 6.2L 300/B3 DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	9	34
2500 RPM	14	23	12	45
3000 RPM	23	37	14	53
3500 RPM	30	48	17	64
4000 RPM	34	55	23	87
4500 RPM	38	61	30	113
5000 RPM	42	68	39	147
WOT	45	72	46	174

FUEL FLOW DATA - H350 - TWIN MC 6.2L 350/B3 DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	9	34
2500 RPM	14	23	12	45
3000 RPM	23	37	14	53
3500 RPM	30	48	17	64
4000 RPM	34	55	23	87
4500 RPM	39	63	30	113
5000 RPM	44	71	39	147
WOT	48	77	46	174

FUEL FLOW DATA - H350 - TWIN MC 6.2L 350/B3 DTS JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	9	34
2500 RPM	14	23	12	45
3000 RPM	23	37	14	53
3500 RPM	30	48	17	64



4000 RPM	34	55	23	87
4500 RPM	39	63	30	113
5000 RPM	44	71	39	147
WOT	48	77	46	174

FUEL FLOW DATA - H350 - TWIN MC 8.2MPI 380/B3X DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	10	16	16	60
2500 RPM	13	21	23	87
3000 RPM	29	47	26	98
3500 RPM	37	60	34	129
4000 RPM	42	68	43	162
4500 RPM	48	77	54	204
WOT	50	81	62	234

FUEL FLOW DATA - H350 - TWIN MC 8.2MPI 380/B3X DTS JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	10	16	16	60
2500 RPM	13	21	23	87
3000 RPM	29	47	26	98
3500 RPM	37	60	34	129
4000 RPM	42	68	43	162
4500 RPM	48	77	54	204
WOT	50	81	62	234

FUEL FLOW DATA - H350 - TWIN MC 8.2MPI HO 430/B3X DTS JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	10	16	16	60
2500 RPM	13	21	23	87
3000 RPM	29	47	26	98
3500 RPM	37	60	34	129
4000 RPM	42	68	43	162
4500 RPM	48	77	58	219
WOT	51	83	72	272

FUEL FLOW DATA - H350 - TWIN VP V8-300/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	6	23
2500 RPM	9	14	10	38
3000 RPM	13	21	15	57
3500 RPM	23	37	16	60
4000 RPM	29	47	20	76
4500 RPM	35	56	25	95



5000 RPM	38	52	33	125
5500 RPM	42	68	41	155
WOT	45	72	46	174

FUEL FLOW DATA - H350 - TWIN VP V8-350/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	6	23
2500 RPM	10	16	11	42
3000 RPM	11	18	16	64
3500 RPM	16	26	21	83
4000 RPM	25	40	23	87
4500 RPM	32	52	25	95
5000 RPM	38	61	31	117
5500 RPM	43	69	43	162
WOT	48	77	52	197

FUEL FLOW DATA - H350 - TWIN VP V8-350/DP EVC JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	6	23
2500 RPM	10	16	11	42
3000 RPM	11	18	16	64
3500 RPM	16	26	21	83
4000 RPM	25	40	23	87
4500 RPM	32	52	25	95
5000 RPM	38	61	31	117
5500 RPM	43	69	43	162
WOT	48	77	52	197

FUEL FLOW DATA - H350 - TWIN VP V8-380/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	8	30
2500 RPM	11	18	14	53
3000 RPM	16	26	19	72
3500 RPM	26	42	22	83
4000 RPM	33	53	27	102
4500 RPM	38	61	32	121
5000 RPM	43	69	43	163
5500 RPM	48	77	54	204
WOT	50	81	61	231

FUEL FLOW DATA - H350 - TWIN VP V8-380/DP EVC JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	8	30
2500 RPM	11	18	14	53
3000 RPM	16	26	19	72



3500 RPM	26	42	22	83
4000 RPM	33	53	27	102
4500 RPM	38	61	32	121
5000 RPM	43	69	43	163
5500 RPM	48	77	54	204
WOT	50	81	61	231

FUEL FLOW DATA - H350 - TWIN VP V8-430/DP EVC JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	8	30
2500 RPM	11	18	14	53
3000 RPM	16	26	19	72
3500 RPM	26	42	22	83
4000 RPM	33	53	27	102
4500 RPM	38	61	32	121
5000 RPM	43	69	43	163
5500 RPM	49	79	56	212
WOT	52	84	66	249

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.



NOTES



HORIZON 350 OB

SPECIFICATIONS

	US	Metric
LOA	35'0"	10.7 m
Beam	10'10"	3.30 m
Fuel Capacity	170 gal	644 L
Draft (drive up)	29"	74 cm
Draft (drive down)	46"	117 cm
Maximum Capacity	YACHT	2150 kg
Persons Capacity	YACHT	16 CE
Approx. Boat Weight	11950 lbs	5420 kg
Approx. Boat & Engine Weight	13300 lbs	6033 kg
Deadrise	19°	19°
Bridge Clearance with Arch	9'0"	2.74 m
Keel to Top of Arch	11'0"	3.35 m
Keel to Top of Windshield	9'2"	2.79 m
Total Height	11'0"	3.35 m
Potable Water (standard or optional)	35 gal	133 L
Holding Tank	25 gal	95 L
Grey Water	25 gal	95 L
Generator	5.0 kw	5.0 kw
Air Conditioning/Heater	12000 BTU	12000 BTU
Maximum Swim Platform Capacity	650 lbs	295 kg

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Twin Mercury 350XXL Verado Joystick	700	522	13300	6035
Twin Mercury 400RXXL Verado Joystick	800	597	13300	6035
Twin Yamaha F350UCC Helm Master	700	522	13510	6130

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Twin Mercury 350XXL Verado Joystick	11950	5420	1400	635	960	435	500	227



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Twin Mercury 350XXL Verado Joystick	14.625 x 17	37 x 43	SST	46 - 49	74 - 79	175	282
Twin Mercury 400RXXL Verado Joystick	14.625 x 17	37 x 43	SST	49 - 52	79 - 84	150	241
Twin Yamaha F350UCC Helm Master	16.25 x 17	41 x 43	SST	46 - 49	74 - 79	160	257

FUEL FLOW DATA - H350 OB - TWIN MERCURY 350XXL VERADO JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	6	24
2500 RPM	10	16	11	41
3000 RPM	10	16	17	65
3500 RPM	14	23	21	79
4000 RPM	22	36	24	91
4500 RPM	32	52	29	111
5000 RPM	40	65	35	132
5500 RPM	44	71	42	159
6000 RPM	47	76	58	220
WOT	48	77	61	231

FUEL FLOW DATA - H350 OB - TWIN MERCURY 400RXXL VERADO JOYSTICK

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2500 RPM	9	15	8	30
3000 RPM	10	17	13	50
3500 RPM	11	17	21	80
4000 RPM	15	24	26	98
4500 RPM	23	37	30	112
5000 RPM	34	54	36	136
5500 RPM	42	68	43	162
6000 RPM	47	75	52	195
6500 RPM	50	80	67	254
WOT	51	82	75	284

FUEL FLOW DATA - H350 OB - TWIN YAMAHA F350UCC HELM MASTER

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	9	14	7	26
2000 RPM	10	16	12	44
2500 RPM	10	16	19	70
3000 RPM	14	23	23	86
3500 RPM	22	36	26	99
4000 RPM	32	52	32	120
4500 RPM	40	65	38	143
5000 RPM	44	71	46	173
5500 RPM	47	76	63	238
WOT	48	77	66	251

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.



HD Series



HD 180

Includes RS

SPECIFICATIONS

	US	Metric
LOA	18'6"	5.64 m
LOA w/Extended Swim Platform	20'5"	6.22 m
Beam	8'4"	2.51 m
Fuel Capacity	32 gal	121 L
Draft (drive up)	18"	46 cm
Draft (drive down)	35"	89 cm
Maximum Capacity	1375 lbs	624 kg
Persons Capacity	9	8 CE
Approx. Boat Weight	2100 lbs	952 kg
Approx. Boat & Engine Weight	3000 lbs	1361 kg
Trailer Weight	905 lbs	410 kg
Deadrise	19°	19°
Storage Length on Trailer	18'6"	5.64 m
Storage Length on Trailer w/Ext Swim	20'5"	6.22 m
Bridge Clearance	3'9"	1.14 m
Bridge Clearance RS	3'6"	1.07 m
Bridge Clearance with Arch/Tower	6'11"	2.11 m
Keel to Top of Tower Dn	6'11"	2.11 m
Keel to Top of Windshield	5'3"	1.60 m
Total Height	5'3"	1.60 m
Total Height RS	5'0"	1.52 m
Total Height on Trailer	7'0"	2.13 m
Total Height on Trailer RS	6'10"	2.08 m
Height on Trailer w/Wakeboard Tower Dn	8'8"	2.64 m
Height on Trailer w/Wakeboard Tower Up	10'2"	3.10 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 4.5L 200/A	200	149	3100	1406
MC 4.5L 250/A	250	186	3100	1406
VP V6-200/SX	200	149	3000	1361
VP V6-240/SX	240	179	3000	1361

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
MC 4.5L 250/A	2100	952	1000	454	192	87	100	45



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 4.5L 200/A	14 x 17	36 x 43	AL	43-46	69-74	130	210
MC 4.5L 250/A	14 x 19	36 x 48	SST	47-50	76-81	120	195
VP V6-200/SX	14.5 x 19	37 x 48	AL	43-46	69-74	105	170
VP V6-240/SX	14.5 x 19	37 x 48	AL	46-49	74-79	95	155

FUEL FLOW DATA - HD180 - MC 4.5L 200/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	5	7	1.2	5
1500 RPM	6	10	2.1	8
2000 RPM	7	12	3.6	13
2500 RPM	11	18	4.9	18
3000 RPM	25	40	5.7	21
3500 RPM	31	50	7.5	28
4000 RPM	36	59	10.2	39
4500 RPM	41	67	14.5	55
WOT	45	72	16.7	63

FUEL FLOW DATA - HD180 - MC 4.5L 250/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	5	8	1.4	5
1500 RPM	7	11	2.4	9
2000 RPM	8	13	4.1	16
2500 RPM	12	19	5.6	21
3000 RPM	27	44	6.5	25
3500 RPM	34	54	8.6	33
4000 RPM	40	64	11.7	44
4500 RPM	45	73	16.7	63
WOT	49	79	19.2	73

FUEL FLOW DATA - HD180 - VP V6-200/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	9	1.4	5
2000 RPM	7	11	2.0	8
2500 RPM	8	12	3.3	12
3000 RPM	11	17	4.7	18
3500 RPM	20	32	5.5	21
4000 RPM	26	41	7.0	27
4500 RPM	31	50	8.9	34
5000 RPM	36	57	11.1	42
5500 RPM	40	64	13.7	52
WOT	43	68	14.5	55



FUEL FLOW DATA - H290 - VP V6-240/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	9	1.4	5
2000 RPM	7	11	2.0	8
2500 RPM	8	12	3.3	12
3000 RPM	11	17	4.7	18
3500 RPM	20	32	5.5	21
4000 RPM	26	41	7.0	27
4500 RPM	31	50	8.9	34
5000 RPM	36	57	11.1	42
5500 RPM	40	64	13.7	52
WOT	43	68	14.5	55

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.



NOTES



HD 180 OB

Includes RS

SPECIFICATIONS

	US	Metric
LOA	18'6"	5.64 m
Beam	8'4"	2.51 m
Fuel Capacity	32 gal	121 L
Draft (drive up)	16"	41 cm
Draft (drive down)	33"	84 cm
Maximum Capacity	2000 lbs	907 kg
Persons Capacity	9	8 CE
Approx. Boat Weight	2300 lbs	1045 kg
Approx. Boat & Engine Weight	2700 lbs	1225 kg
Trailer Weight	905 lbs	410 kg
Deadrise	19°	19°
Storage Length on Trailer	18'6"	5.64 m
Bridge Clearance	3'11"	1.19 m
Bridge Clearance RS	6'11"	2.11 m
Bridge Clearance with Arch/Tower	7'1"	2.16 m
Keel to Top of Tower Dn	6'11"	2.11 m
Keel to Top of Windshield	5'3"	1.60 m
Total Height	5'3"	1.60 m
Total Height RS	5'0"	1.52 m
Total Height on Trailer	7'0"	2.13 m
Total Height on Trailer RS	6'10"	2.08 m
Height on Trailer w/Wakeboard Tower Dn	8'8"	2.64 m
Height on Trailer w/Wakeboard Tower Up	10'2"	3.10 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Evinrude E115DPX	115	86	2300	1225
Evinrude E150DPX	150	112	2735	1240
Mercury 90 EXLPT CT	90	67	2670	1210
Mercury 115 EXLPT CT	115	86	2670	1210
Mercury 150XL FourStroke	150	112	2760	1250
Yamaha F90XB	90	67	2655	1205
Yamaha F115XB	115	86	2670	1210
Yamaha F150 XB	150	112	2800	1270

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Yamaha F115XB	2300	1045	370	168	192	87	100	45



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Evinrude E115DPX	13.25 x 17	34 x 43	AL	39 - 42	63 - 68	155	250
Evinrude E150DPX	14.75 x 17	37 x 43	SST	43 - 46	69 - 74	135	215
Mercury 90 EXLPT CT	14 x 14	36 x 36	AL	32 - 35	51 - 56	165	265
Mercury 115 EXLPT CT	14 x 17	36 x 43	AL	39 - 42	63 - 68	155	250
Mercury 150XL 4S	14 x 19	36 x 48	SST	43 - 46	69 - 74	125	200
Yamaha F90XB	13.25 x 15	34 x 38	AL	32 - 35	51 - 56	155	250
Yamaha F115XB	13.25 x 16	34 x 41	AL	39 - 42	63 - 68	155	250
Yamaha F150XB	14.25 x 18	36 x 46	SST	43 - 46	69 - 74	120	195

FUEL FLOW DATA - HD180 OB - EVINRUDE E115DPX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	5	9	1.0	4
2000 RPM	7	11	1.6	6
2500 RPM	8	13	2.6	10
3000 RPM	17	26	3.1	12
3500 RPM	22	35	4.2	16
4000 RPM	26	43	5.3	20
4500 RPM	32	51	6.3	24
5000 RPM	36	58	7.9	30
5500 RPM	39	62	10.1	38
WOT	40	65	10.9	41

FUEL FLOW DATA - HD180 OB - EVINRUDE E150DPX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	10	1.2	5
2000 RPM	7	12	2.0	7
2500 RPM	9	14	3.2	12
3000 RPM	18	29	3.7	14
3500 RPM	24	39	5.0	19
4000 RPM	29	47	6.2	24
4500 RPM	35	57	7.4	28
5000 RPM	40	64	9.4	36
5500 RPM	44	71	12.4	47
WOT	45	72	12.9	49

FUEL FLOW DATA - HD180 OB - MERCURY 90 EXLPT CT

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	5	8	0.8	3
2000 RPM	6	9	1.3	5
2500 RPM	7	11	2.0	8
3000 RPM	14	23	2.4	9
3500 RPM	19	30	3.2	12



4000 RPM	23	37	4.0	15
4500 RPM	28	44	4.8	18
5000 RPM	31	50	6.0	23
5500 RPM	31	50	7.8	30
WOT	35	56	8.3	31

FUEL FLOW DATA - HD180 OB - MERCURY 115 EXLPT CT

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	5	9	1.0	4
2000 RPM	7	11	1.6	6
2500 RPM	8	13	2.6	10
3000 RPM	17	26	3.0	12
3500 RPM	22	35	4.1	16
4000 RPM	26	43	5.2	20
4500 RPM	32	51	6.2	23
5000 RPM	36	58	7.8	30
5500 RPM	39	62	9.9	37
WOT	40	65	10.7	41

FUEL FLOW DATA - HD180 OB - MERCURY 150XL FOURSTROKE

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	10	1.4	5
2000 RPM	7	12	2.3	9
2500 RPM	9	14	3.7	14
3000 RPM	18	29	4.3	16
3500 RPM	24	39	5.8	22
4000 RPM	29	47	7.3	28
4500 RPM	35	57	8.7	33
5000 RPM	40	64	11.0	42
5500 RPM	44	71	14.5	55
WOT	45	72	15.1	57

FUEL FLOW DATA - HD180 OB - YAMAHA F90XB

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	5	8	0.9	3
2000 RPM	6	9	1.4	5
2500 RPM	8	12	2.1	8
3000 RPM	14	23	2.7	10
3500 RPM	19	30	3.6	14
4000 RPM	23	37	4.5	17
4500 RPM	28	44	5.4	21
5000 RPM	31	50	6.8	26
5500 RPM	32	52	8.6	33
WOT	35	56	9.4	36



FUEL FLOW DATA - HD180 OB - YAMAHA F115XB

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	5	9	1.0	4
2500 RPM	7	11	1.6	6
3000 RPM	9	14	2.3	9
3500 RPM	17	26	3.0	11
4000 RPM	22	35	4.0	15
4500 RPM	26	43	5.0	19
5000 RPM	32	51	6.0	23
5500 RPM	36	58	7.6	29
6000 RPM	40	64	9.6	36
WOT	40	65	10.4	39

FUEL FLOW DATA - HD180 OB - YAMAHA F150XB

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	10	1.5	6
2000 RPM	7	12	2.4	9
2500 RPM	10	16	3.4	13
3000 RPM	18	29	4.5	17
3500 RPM	24	39	6.1	23
4000 RPM	29	47	7.6	29
4500 RPM	35	57	9.1	34
5000 RPM	40	64	11.5	44
5500 RPM	44	71	14.5	55
WOT	45	72	15.8	60

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.



HD 200 FREEDOM

SPECIFICATIONS

	US	Metric
LOA	20'1"	6.12 m
Beam	8'4"	2.51 m
Fuel Capacity	40 gal	151 L
Draft (drive up)	18"	46 cm
Draft (drive down)	35"	89 cm
Maximum Capacity	1600 lbs	726 kg
Persons Capacity	10	8 CE
Approx. Boat Weight	2700 lbs	1225 kg
Approx. Boat & Engine Weight	3760 lbs	1706 kg
Trailer Weight	875 lbs	397 kg
Deadrise	19°	19°
Storage Length on Trailer	20'1"	6.12 m
Bridge Clearance	3'9"	1.14 m
Keel to Top of Windshield	5'3"	1.606 m
Total Height	5'3"	1.60 m
Total Height on Trailer	7'0"	2.13 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 4.5L 200/A	200	149	3650	1655
VP V6-200/SX	200	149	3550	1610

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V6-200/SX	3550	1610	925	420	240	109	150	68



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 4.5L 200/A	14.625 x 21	37 x 53	AL	43-46	69-74	140	225
VP V6-200/SX	14.5 x 19	37 x 48	AL	43-46	69-74	130	209

FUEL FLOW DATA - HD200 FREEDOM - MC 4.5L 200/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	6	10	2.6	10
1500 RPM	7	11	3.6	13
2000 RPM	10	16	4.7	18
2500 RPM	22	36	5.7	22
3000 RPM	28	45	7.4	28
3500 RPM	33	53	9.0	34
4000 RPM	38	60	11.0	42
4500 RPM	42	68	13.6	52
WOT	45	72	16.7	63

FUEL FLOW DATA - HD200 FREEDOM - VP V6-200/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	5	8	1.4	5
2000 RPM	6	10	2.8	11
2500 RPM	7	11	3.7	14
3000 RPM	10	16	4.9	19
3500 RPM	22	36	6.0	23
4000 RPM	28	45	7.7	29
4500 RPM	33	53	9.4	36
5000 RPM	38	60	11.5	44
5500 RPM	42	68	14.3	54
WOT	45	72	17.5	66

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.



HD 200

Includes RS

SPECIFICATIONS

	US	Metric
LOA	20'1"	6.12 m
LOA w/Extended Swim Platform	22'0"	6.71 m
Beam	8'4"	2.51 m
Fuel Capacity	40 gal	151 L
Draft (drive up)	18"	46 cm
Draft (drive down)	35"	89 cm
Draft Volvo FWD (drive up)	31"	79 cm
Draft Volvo FWD (drive down)	36"	91 cm
Maximum Capacity	1600 lbs	726 kg
Persons Capacity	10	8 CE
Approx. Boat Weight	2700 lbs	1225 kg
Approx. Boat & Engine Weight	3760 lbs	1706 kg
Trailer Weight Single Axle	875(S)/1101(T) lbs	397(S)/500(T) kg
Deadrise	19°	19°
Storage Length on Trailer	20'1"	6.12 m
Storage Length on Trailer w/Ext Swim	22'0"	6.71 m
Bridge Clearance	3'9"	1.14 m
Bridge Clearance RS	3'6"	1.07 m
Bridge Clearance with Arch/Tower	7'2"	2.18 m
Keel to Top of Tower Dn	7'1"	2.16 m
Keel to Top of Windshield	5'3"	1.606 m
Total Height	5'3"	1.60 m
Total Height RS	5'0"	1.52 m
Total Height on Trailer	7'0"	2.13 m
Total Height on Trailer RS	6'9"	2.06 m
Height on Trailer w/Wakeboard Tower Dn	8'10"	2.69 m
Height on Trailer w/Wakeboard Tower Up	10'3"	3.12 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 4.5L 200/A	200	149	3650	1655
MC 4.5L 250/A	250	186	3650	1655
MC 4.5L 250/B3	250	186	3650	1655
VP V6-200/SX	200	149	3550	1610
VP V6-200/FWD	200	149	3625	1645
VP V6-240/SX	240	179	3550	1610
VP V6-240/FWD	240	179	3625	1645
VP V6-280/DP	280	209	3600	1633
VP V6-280/FWD	280	209	3625	1645

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V6-280/DP	3600	1633	950	430	240	109	150	68



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 4.5L 200/A	14.625 x 21	37 x 53	AL	40-43	64-69	140	225
MC 4.5L 250/A	14.625 x 19	37 x 48	AL	43-46	69-74	130	209
MC 4.5L 250/B3	24P	61P	SST	43-46	69-74	130	209
VP V6-200/SX	14.5 x 19	37 x 48	AL	40-43	64-69	130	209
VP V6-200/FWD	K2	K2	SST	37-40	59-64	130	209
VP V6-240/SX	14.5 x 19	37 x 48	AL	44-47	71-76	130	209
VP V6-240/FWD	K3	K3	SST	41-44	66-71	145	233
VP V6-280/DP	FH4	FH4	SST	47-50	76-81	150	241
VP V6-280/FWD	K4	K4	SST	44-47	71-76	150	241

FUEL FLOW DATA - HD200 - MC 4.5L 200/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	6	10	2.6	10
1500 RPM	7	11	3.6	13
2000 RPM	10	16	4.7	18
2500 RPM	22	36	5.7	22
3000 RPM	28	45	7.4	28
3500 RPM	33	53	9.0	34
4000 RPM	38	60	11.0	42
4500 RPM	42	68	13.6	52
WOT	45	72	16.7	63

FUEL FLOW DATA - HD200 - MC 4.5L 250/A

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	6	9	1.6	6
1500 RPM	7	11	3.1	12
2000 RPM	8	12	4.1	16
2500 RPM	11	18	5.5	21
3000 RPM	24	39	6.7	25
3500 RPM	31	49	8.6	33
4000 RPM	36	58	10.5	40
4500 RPM	41	66	12.9	49
5000 RPM	46	73	15.9	60
WOT	49	79	19.5	74

FUEL FLOW DATA - HD200 - MC 4.5L 250/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	6	9	1.6	6
1500 RPM	7	11	3.1	12
2000 RPM	8	13	4.1	16
2500 RPM	11	18	5.5	21
3000 RPM	25	40	6.7	25
3500 RPM	31	50	8.6	33



4000 RPM	37	59	10.5	40
4500 RPM	42	67	12.9	49
5000 RPM	47	75	15.9	60
WOT	50	80	19.5	74

FUEL FLOW DATA - HD200 - VP V6-200/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	5	8	1.4	5
2000 RPM	6	10	2.8	11
2500 RPM	7	11	3.7	14
3000 RPM	10	16	4.9	19
3500 RPM	22	36	6.0	23
4000 RPM	28	45	7.7	29
4500 RPM	33	53	9.4	36
5000 RPM	38	60	11.5	44
5500 RPM	42	68	14.3	54
WOT	45	72	17.5	66

FUEL FLOW DATA - HD200 - VP V6-200/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	10	1.5	5
2000 RPM	7	12	2.2	8
2500 RPM	8	14	3.5	13
3000 RPM	11	18	4.4	17
3500 RPM	21	34	5.9	22
4000 RPM	26	42	7.3	28
4500 RPM	31	49	9.1	35
5000 RPM	35	56	11.3	43
5500 RPM	38	61	14.5	55
WOT	39	62	15.2	58

FUEL FLOW DATA - HD200 - VP V6-240/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	9	1.6	6
2000 RPM	7	11	3.1	12
2500 RPM	8	12	4.1	16
3000 RPM	11	18	5.5	21
3500 RPM	24	39	6.7	25
4000 RPM	30	49	8.6	33
4500 RPM	36	57	10.5	40
5000 RPM	40	65	12.9	49
5500 RPM	45	73	15.9	60
WOT	48	78	19.5	74



FUEL FLOW DATA - HD200 - VP V6-240/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	10	1.6	6
2000 RPM	8	12	2.5	9
2500 RPM	9	14	4.8	18
3000 RPM	15	24	5.4	21
3500 RPM	24	38	6.0	23
4000 RPM	28	46	7.5	29
4500 RPM	33	52	9.6	36
5000 RPM	36	58	12.2	46
5500 RPM	40	65	15.8	60
WOT	43	68	18.3	69

FUEL FLOW DATA - HD200 - VP V6-280/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	7	11	2.1	8
2000 RPM	9	14	3.7	14
2500 RPM	15	24	4.8	18
3000 RPM	23	38	5.8	22
3500 RPM	29	47	7.5	28
4000 RPM	34	55	9.0	34
4500 RPM	39	63	11.8	45
5000 RPM	44	70	15.2	58
5500 RPM	48	77	19.9	75
WOT	50	80	21.7	82

FUEL FLOW DATA - HD200 - VP V6-280/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	10	1.7	7
2000 RPM	8	12	3.0	12
2500 RPM	10	16	4.8	18
3000 RPM	21	33	5.4	21
3500 RPM	27	43	6.4	24
4000 RPM	32	51	8.5	32
4500 RPM	36	57	10.7	41
5000 RPM	41	65	13.5	51
5500 RPM	45	72	18.4	70
WOT	47	76	22.2	84

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.



HD 200 OB FREEDOM

SPECIFICATIONS

	US	Metric
LOA	20'1"	6.12 m
Beam	8'4"	2.51 m
Fuel Capacity	40 gal	151 L
Draft (drive up)	18"	46 cm
Draft (drive down)	35"	89 cm
Maximum Capacity	2400 lbs	1088 kg
Persons Capacity	11	8 CE
Approx. Boat Weight	2750 lbs	1247 kg
Approx. Boat & Engine Weight	3200 lbs	1451 kg
Trailer Weight	875 lbs	397 kg
Deadrise	19°	19°
Storage Length on Trailer	20'1"	6.12 m
Bridge Clearance	3'9"	1.14 m
Keel to Top of Windshield	5'3"	1.61 m
Total Height	5'3"	1.60 m
Total Height on Trailer	6'9"	2.06 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Mercury 115 EXLPT CT	115	86	3125	1420
Yamaha F115XB	115	86	3140	1425

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Mercury 115 EXLPT CT	2750	1250	365	165	250	113	150	68



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Mercury 115 EXLPT CT	14 X 17	36 X 43	AL	35-38	56 - 61	200	320
Yamaha F115XB	13.625 X 14	35 X 36	AL	35-38	56 - 61	170	275

FUEL FLOW DATA - HD200 OB FREEDOM - MERCURY 115 EXLPT CT

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	5	9	1	4
2000 RPM	6	10	2	7
2500 RPM	9	15	3	10
3000 RPM	16	26	3	11
3500 RPM	20	33	4	14
4000 RPM	24	38	5	18
4500 RPM	27	44	6	24
5000 RPM	31	50	8	30
5500 RPM	34	55	11	40
WOT	36	58	11	43

FUEL FLOW DATA - HD200 OB FREEDOM - YAMAHA F115XB

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	1	5
2500 RPM	8	12	2	7
3000 RPM	8	13	3	10
3500 RPM	11	17	4	14
4000 RPM	18	29	4	16
4500 RPM	23	37	5	19
5000 RPM	26	42	6	23
5500 RPM	30	48	8	30
6000 RPM	33	53	10	37
WOT	36	57	11	41

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.



HD 200 OB

Includes RS

SPECIFICATIONS

	US	Metric
LOA	20'1"	6.12 m
Beam	8'4"	2.51 m
Fuel Capacity	40 gal	151 L
Draft (drive up)	18"	46 cm
Draft (drive down)	35"	89 cm
Maximum Capacity	2400 lbs	1088 kg
Persons Capacity	11	8 CE
Approx. Boat Weight	2750 lbs	1247 kg
Approx. Boat & Engine Weight	3200 lbs	1451 kg
Trailer Weight Single Axle	875(S)/1101(T) lbs	397(S)/500(T) kg
Deadrise	19°	19°
Storage Length on Trailer	20'1"	6.12 m
Bridge Clearance	3'9"	1.14 m
Bridge Clearance RS	3'6"	1.07 m
Bridge Clearance with Arch/Tower	7'2"	2.18 m
Keel to Top of Tower Dn	7'1"	2.16 m
Keel to Top of Windshield	5'3"	1.606 m
Total Height	5'3"	1.60 m
Total Height RS	5'0"	1.52 m
Total Height on Trailer	6'9"	2.06 m
Total Height on Trailer RS	6'6"	1.98 m
Height on Trailer w/Wakeboard Tower Dn	8'7"	2.62 m
Height on Trailer w/Wakeboard Tower Up	10'0"	3.05 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Evinrude C150PX G2	150	112	3260	1480
Evinrude C200FX G2	200	149	3300	1500
Mercury 115 EXLPT CT	115	86	3125	1420
Mercury 150XL FourStroke	150	112	3200	1450
Mercury 200XL FourStroke DTS	200	149	3260	1480
Yamaha F115XB	115	86	3140	1425
Yamaha F150XB	150	112	3240	1470
Yamaha F200XB	200	149	3240	1470

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Mercury 150XL FourStroke	2750	1250	455	206	250	113	150	68



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Evinrude C150PX G2	14.75 X 16	37 X 41	SST	38-41	61 - 66	195	315
Evinrude C200FX G2	14.75 X 18	37 X 46	SST	44-47	71 - 76	160	260
Mercury 115 EXLPT CT	14 X 17	36 X 43	AL	35-38	56 - 61	200	320
Mercury 150XL FourStroke	14.5 X 15	37 X 38	SST	38-41	61 - 66	180	290
Mercury 200XL FourStroke DTS	14.625 X 17	37 X 43	SST	44-47	71 - 76	150	240
Yamaha F115XB	13.625 X 14	35 X 36	AL	35-38	56 - 61	170	275
Yamaha F150XB	14.5 X 15	37 X 38	AL	38-41	61 - 66	130	210
Yamaha F200XB	14.25 X 17	36 X 43	SST	44-47	71 - 76	130	210

FUEL FLOW DATA - HD200 OB - EVINRUDE C150PX G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	10	1	5
2000 RPM	7	11	2	8
2500 RPM	10	16	3	12
3000 RPM	18	28	3	13
3500 RPM	23	36	4	16
4000 RPM	26	42	5	20
4500 RPM	31	49	7	27
5000 RPM	34	55	9	35
5500 RPM	38	61	12	46
WOT	40	64	13	49

FUEL FLOW DATA - HD200 OB - EVINRUDE C200FX G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	7	11	2	7
2000 RPM	8	13	3	11
2500 RPM	12	19	4	16
3000 RPM	20	32	5	18
3500 RPM	26	42	6	22
4000 RPM	30	49	7	28
4500 RPM	35	56	10	38
5000 RPM	39	63	13	48
5500 RPM	44	70	17	63
WOT	46	74	18	67

FUEL FLOW DATA - HD200 OB - MERCURY 115 EXLPT CT

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	5	9	1	4
2000 RPM	6	10	2	7
2500 RPM	9	15	3	10
3000 RPM	16	26	3	11
3500 RPM	20	33	4	14



4000 RPM	24	38	5	18
4500 RPM	27	44	6	24
5000 RPM	31	50	8	30
5500 RPM	34	55	11	40
WOT	36	58	11	43

FUEL FLOW DATA - HD200 OB - MERCURY 150XL FOURSTROKE

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	6	10	1	5
2000 RPM	7	11	2	9
2500 RPM	10	16	3	13
3000 RPM	18	28	4	14
3500 RPM	23	36	5	17
4000 RPM	26	43	6	22
4500 RPM	31	49	8	30
5000 RPM	34	55	10	38
5500 RPM	38	61	13	49
WOT	40	64	14	53

FUEL FLOW DATA - HD200 OB - MERCURY 200XL FOURSTROKE DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	2	7
2500 RPM	8	13	3	12
3000 RPM	12	19	5	18
3500 RPM	20	32	5	20
4000 RPM	26	41	6	24
4500 RPM	30	48	8	31
5000 RPM	35	56	11	42
5500 RPM	39	63	14	53
6000 RPM	43	70	18	69
WOT	46	73	20	75

FUEL FLOW DATA - HD200 OB - YAMAHA F115XB

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	1	5
2500 RPM	8	12	2	7
3000 RPM	8	13	3	10
3500 RPM	11	17	4	14
4000 RPM	18	29	4	16
4500 RPM	23	37	5	19
5000 RPM	26	42	6	23
5500 RPM	30	48	8	30
6000 RPM	33	53	10	37
WOT	36	57	11	41



FUEL FLOW DATA - HD200 OB - YAMAHA F150XB

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	8	12	2	7
2000 RPM	9	14	3	11
2500 RPM	9	15	4	16
3000 RPM	12	20	6	21
3500 RPM	21	34	6	24
4000 RPM	27	43	8	29
4500 RPM	30	49	9	35
5000 RPM	35	55	12	46
5500 RPM	38	61	15	57
WOT	41	66	16	62

FUEL FLOW DATA - HD200 OB - YAMAHA F200XB

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1500 RPM	9	14	2	8
2000 RPM	10	16	3	12
2500 RPM	11	17	5	17
3000 RPM	14	22	6	24
3500 RPM	24	38	7	27
4000 RPM	30	49	8	32
4500 RPM	34	55	10	39
5000 RPM	39	63	13	50
5500 RPM	43	69	17	63
WOT	46	74	18	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.



HD 220

Includes RS

SPECIFICATIONS

	US	Metric
LOA	22'1"	6.73 m
LOA w/Extended Swim Platform	23'11"	7.29 m
Beam	8'5"	2.54 m
Fuel Capacity	44 gal	166 L
Draft (drive up)	17"	43 cm
Draft (drive down)	33"	84 cm
Draft Volvo FWD (drive up)	30"	76 cm
Draft Volvo FWD (drive down)	35"	89 cm
Maximum Capacity	1800 lbs	816 kg
Persons Capacity	12	9 CE
Approx. Boat Weight	3100 lbs	1406 kg
Approx. Boat & Engine Weight	4170 lbs	1890 kg
Trailer Weight	1280 lbs	581 kg
Deadrise	20°	20°
Storage Length on Trailer	23'2"	7.06 m
Storage Length on Trailer w/Ext Swim	25'0"	7.62 m
Bridge Clearance	4'9"	1.45 m
Bridge Clearance RS	4'4"	1.32 m
Bridge Clearance with Arch/Tower	7'7"	2.31 m
Keel to Top of Tower Dn	7'7"	2.31 m
Keel to Top of Windshield	6'2"	1.88 m
Total Height	6'2"	1.88 m
Total Height RS	5'9"	1.75 m
Total Height on Trailer	7'10"	2.39 m
Total Height on Trailer RS	7'5"	2.99 m
Height on Trailer w/Wakeboard Tower Dn	9'3"	2.82 m
Height on Trailer w/Wakeboard Tower Up	10'8"	3.25 m
Potable Water	12 gal	45 L
Ballast Capacity	720 lbs	327 kg

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 4.5L 250/B3	250	186	4100	1860
MC 6.2L 300/B1	300	224	4230	1920
MC 6.2L 300/B3	300	224	4230	1920
MC 6.2L 350/B3	300	224	4230	1920
MC 6.2L 350/B3 DTS	300	224	4230	1920
VP V6-240/DP	240	179	4000	1815
VP V6-280/DP	280	209	4000	1815
VP V6-280/FWD	280	209	4000	1815
VP V8-300/SX	300	224	4100	1860
VP V8-300/DP	300	224	4100	1860
VP V8-300/FWD	300	224	4100	1860
VP V8-350/DP	350	261	4100	1860
VP V8-350/DP EVC	350	261	4100	1860
VP V8-350/FWD	350	261	4100	1860



RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V8-300/DP	3100	1410	1000	454	264	120	200	91

PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 4.5L 250/B3	24P	61P	SST	45-48	72 - 77	130	210
MC 6.2L 300/B1	15 1/2 x 17	39 X 43	SST	48-51	77-82	120	190
MC 6.2L 300/B3	26P	66P	SST	49-52	79-84	130	210
MC 6.2L 350/B3	26P	66P	SST	53-56	85-90	130	210
MC 6.2L 350/B3 DTS	26P	66P	SST	53-56	85-90	130	210
VP V6-240/DP	FH4	FH4	SST	44-47	71-76	140	225
VP V6-280/DP	FH4	FH4	SST	47-50	76-81	130	210
VP V6-280/FWD	K4	K4	SST	44-47	71-76	130	210
VP V8-300/SX	14 3/4 x 17	37 X43	SST	48-51	77-82	130	210
VP V8-300/DP	FH5	FH5	SST	49-52	79-84	140	225
VP V8-300/FWD	K4	K4	SST	46-49	74-79	130	210
VP V8-350/DP	FH5	FH5	SST	53-56	85-90	140	225
VP V8-350/DP EVC	FH5	FH5	SST	53-56	85-90	140	225
VP V8-350/FWD	K5	K5	SST	49-52	79-84	120	190

FUEL FLOW DATA - HD220 - MC 4.5L 250/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	12	3	10
2500 RPM	9	15	5	19
3000 RPM	13	21	9	35
3500 RPM	26	41	10	39
4000 RPM	31	50	12	45
4500 RPM	39	62	15	58
5000 RPM	44	71	18	67
WOT	48	77	20	74

FUEL FLOW DATA - HD220 - MC 6.2L 300/B1

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	14	23	11	42
3500 RPM	27	44	12	45
4000 RPM	32	52	14	53
4500 RPM	40	64	18	68
5000 RPM	46	74	21	75
WOT	50	81	23	87

**FUEL FLOW DATA - HD220 - MC 6.2L 300/B3**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	14	23	11	42
3500 RPM	27	43	12	45
4000 RPM	33	53	14	53
4500 RPM	41	68	18	68
5000 RPM	47	76	21	75
WOT	51	82	23	87

FUEL FLOW DATA - HD220 - MC 6.2L 350/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	5	19
2500 RPM	19	31	6	23
3000 RPM	27	43	8	30
3500 RPM	33	53	10	38
4000 RPM	40	64	13	49
4500 RPM	45	72	18	68
5000 RPM	52	84	23	87
WOT	55	89	27	102

FUEL FLOW DATA - HD220 - MC 6.2L 350/B3 DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	5	19
2500 RPM	19	31	6	23
3000 RPM	27	43	8	30
3500 RPM	33	53	10	38
4000 RPM	40	64	13	49
4500 RPM	45	72	18	68
5000 RPM	52	84	23	87
WOT	55	89	27	102

FUEL FLOW DATA - HD220 - VP V6-240/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	12	3	10
2500 RPM	9	15	5	19
3000 RPM	14	22	6	22
3500 RPM	21	34	7	26
4000 RPM	24	38	9	32
4500 RPM	29	47	10	39
5000 RPM	36	57	13	48
5500 RPM	42	68	15	58
WOT	47	75	20	74

**FUEL FLOW DATA - HD220 - VP V6-280/DP**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	22
3000 RPM	15	23	7	25
3500 RPM	22	36	8	29
4000 RPM	25	41	10	36
4500 RPM	31	50	12	43
5000 RPM	38	61	14	54
5500 RPM	45	72	17	65
WOT	50	80	22	83

FUEL FLOW DATA - HD220 - VP V6-280/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	15	5	19
3000 RPM	17	28	6	24
3500 RPM	25	41	7	27
4000 RPM	30	48	9	32
4500 RPM	35	56	11	43
5000 RPM	39	63	15	55
5500 RPM	44	70	18	70
WOT	46	75	22	83

FUEL FLOW DATA - HD220 - VP V8-300/SX

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	24	39	8	30
4000 RPM	28	45	10	38
4500 RPM	33	53	12	45
5000 RPM	40	64	15	57
5500 RPM	46	74	18	68
WOT	50	81	23	87

FUEL FLOW DATA - HD220 - VP V8-300/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	10	16	6	23
3000 RPM	15	24	7	26
3500 RPM	23	37	8	30
4000 RPM	26	42	10	38



4500 RPM	32	52	12	45
5000 RPM	39	63	15	57
5500 RPM	46	74	18	68
WOT	51	82	23	87

FUEL FLOW DATA - HD220 - VP V8-300/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	12
2500 RPM	10	16	5	20
3000 RPM	18	29	7	26
3500 RPM	26	42	8	29
4000 RPM	31	50	9	35
4500 RPM	36	58	12	47
5000 RPM	41	65	16	59
5500 RPM	45	72	20	76
WOT	48	77	24	90

FUEL FLOW DATA - HD220 - VP V8-350/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	5	19
2500 RPM	19	31	6	23
3000 RPM	27	43	8	30
3500 RPM	33	53	9	34
4000 RPM	39	64	12	45
4500 RPM	46	74	17	64
5000 RPM	50	81	21	79
5500 RPM	53	85	23	87
WOT	55	89	27	102

FUEL FLOW DATA - HD220 - VP V8-350/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	5	19
2500 RPM	19	31	6	23
3000 RPM	27	43	8	30
3500 RPM	33	53	9	34
4000 RPM	39	64	12	45
4500 RPM	46	74	17	64
5000 RPM	50	81	21	79
5500 RPM	53	85	23	87
WOT	55	89	27	102



FUEL FLOW DATA - HD220 - VP V8-350/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	10	17	6	24
3000 RPM	19	30	8	31
3500 RPM	28	44	9	35
4000 RPM	33	53	11	42
4500 RPM	38	61	15	56
5000 RPM	43	69	19	71
5500 RPM	48	77	24	90
WOT	51	82	29	108

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.



HD 220 OB

Includes RS

SPECIFICATIONS

	US	Metric
LOA	22'1"	6.73 m
Beam	8'5"	2.54 m
Fuel Capacity	44 gal	167 L
Draft (drive up)	21"	53 cm
Draft (drive down)	35"	89 cm
Maximum Capacity	2650 lbs	1200 kg
Persons Capacity	12	9 CE
Approx. Boat Weight	3530 lbs	1600 kg
Approx. Boat & Engine Weight	4190 lbs	1900 kg
Trailer Weight	1260 lbs	572 kg
Deadrise	20°	20°
Storage Length on Trailer	24'8"	7.52 m
Bridge Clearance	4'11"	1.50 m
Bridge Clearance RS	4'6"	1.37 m
Bridge Clearance with Arch/Tower	7'9"	2.36 m
Keel to Top of Tower Dn	7'7"	2.31 m
Keel to Top of Windshield	6'2"	1.88 m
Total Height	6'2"	1.88 m
Total Height RS	5'9"	1.75 m
Total Height on Trailer	7'10"	2.39 m
Total Height on Trailer RS	7'5"	2.26 m
Height on Trailer w/Wakeboard Tower Dn	9'3"	2.82 m
Height on Trailer w/Wakeboard Tower Up	10'8"	3.25 m
Potable Water	12 gal	45 L

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Evinrude C200FX G2	200	149	4040	1830
Evinrude E250X G2	250	187	4090	1850
Mercury 200XL FourStroke DTS	200	149	4050	1840
Mercury 250XL Verado	250	187	4190	1900
Yamaha F200XB	200	149	4020	1820
Yamaha F200XCA	200	149	4020	1820
Yamaha F250XB	250	187	4090	1850
Yamaha F250XCA	250	187	4090	1850

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Mercury 250XL Verado	3530	1600	660	299	264	120	200	91



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Evinrude C200FX G2	15.5 X 17	39 X 43	SST	43-46	69-74	125	200
Evinrude E250X G2	15.5 X 17	39 X 43	SST	48-51	77-82	120	190
Mercury 200XL FourStroke DTS	15 3/4 X 15	40 X 38	SST	43-46	69-74	125	200
Mercury 250XL Verado	14.6 x 18	37 x 46	SST	48-51	77-82	120	190
Yamaha F200XB	14 1/2 X 15	37 X 38	SST	42-45	68-72	115	185
Yamaha F200XCA	14 1/2 X 15	37 X 38	SST	42-45	68-72	115	185
Yamaha F250XB	15 1/2 X 17	39 X 43	SST	48-51	77-82	120	190
Yamaha F250XCA	15 1/2 X 17	39 X 43	SST	48-51	77-82	120	190

FUEL FLOW DATA - HD220 OB - EVINRUDE C200FX G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	8	13	4	15
3000 RPM	9	14	6	23
3500 RPM	22	35	8	30
4000 RPM	30	48	9	34
4500 RPM	35	56	10	38
5000 RPM	39	63	12	45
5500 RPM	43	69	15	57
WOT	45	72	17	64

FUEL FLOW DATA - HD220 OB - EVINRUDE E250X G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	10	16	7	26
3500 RPM	25	40	8	30
4000 RPM	33	53	10	38
4500 RPM	37	60	12	45
5000 RPM	42	68	15	57
5500 RPM	48	77	17	64
WOT	50	81	20	76

FUEL FLOW DATA - HD220 OB - MERCURY 200XL FOURSTROKE DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	8	13	5	19
3000 RPM	9	14	6	23
3500 RPM	10	16	8	30
4000 RPM	26	42	8	30



4500 RPM	31	50	9	34
5000 RPM	36	58	10	38
5500 RPM	40	64	12	45
6000 RPM	43	69	16	60
WOT	45	72	18	68

FUEL FLOW DATA - HD220 OB - MERCURY 250XL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	8	13	4	15
3000 RPM	8	13	7	26
3500 RPM	9	14	10	38
4000 RPM	28	45	10	38
4500 RPM	35	56	12	45
5000 RPM	39	63	16	60
5500 RPM	44	71	18	68
6000 RPM	48	77	21	79
WOT	51	82	23	87

FUEL FLOW DATA - HD220 OB - YAMAHA F200XB AND F200XCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	8	13	4	15
3000 RPM	9	14	7	26
3500 RPM	22	35	8	30
4000 RPM	29	47	9	34
4500 RPM	35	56	10	38
5000 RPM	39	63	13	49
5500 RPM	42	69	15	57
WOT	44	71	17	64

FUEL FLOW DATA - HD220 OB - YAMAHA F250XB AND F250XCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	11	18	7	26
3500 RPM	25	40	9	34
4000 RPM	33	53	10	38
4500 RPM	37	60	13	49
5000 RPM	42	68	15	57
5500 RPM	47	76	17	64
WOT	50	81	21	79

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



NOTES



HD 240

Includes RS

SPECIFICATIONS

	US	Metric
LOA	24'4"	7.42 m
LOA w/Extended Swim Platform	26'3"	8.00 m
Beam	8'5"	2.54 m
Fuel Capacity	55 gal	208 L
Draft (drive up)	18"	46 cm
Draft (drive down)	35"	89 cm
Draft Volvo FWD (drive up)	30"	76 cm
Draft Volvo FWD (drive down)	35"	89 cm
Maximum Capacity	2000 lbs	907 kg
Persons Capacity	13	10 CE
Approx. Boat Weight	3760 lbs	1705 kg
Approx. Boat & Engine Weight	4860 lbs	2200 kg
Trailer Weight	1505 lbs	683 kg
Deadrise	20°	20°
Storage Length on Trailer	24'10"	7.57m
Storage Length on Trailer w/Ext Swim	26'8"	5.15 m
Bridge Clearance	4'8"	1.42 m
Bridge Clearance RS	4'3"	1.30 m
Bridge Clearance with Arch/Tower	7'7"	2.31 m
Keel to Top of Tower Dn	7'9"	2.36 m
Keel to Top of Windshield	6'4"	1.93 m
Total Height	6'4"	1.93 m
Total Height RS	5'11"	1.80 m
Total Height on Trailer	8'1"	2.46 m
Total Height on Trailer RS	7'8"	2.34 m
Height on Trailer w/Wakeboard Tower Dn	9'6"	2.90 m
Height on Trailer w/Wakeboard Tower Up	10'11"	3.33 m
Potable Water	12 gal	45 L
Ballast Capacity	600 lbs	272 kg

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 6.2L 300/B3	300	224	4960	2250
MC 6.2L 350/B3	350	261	4960	2250
MC 6.2L 350/B3 DTS	350	361	4960	2250
VP V8-300/DP	300	224	4760	2160
VP V8-300/FWD	300	224	4760	2160
VP V8-350/DP	350	261	4760	2160
VP V8-350/DP EVC	350	261	4760	2160
VP V8-350/FWD	350	261	4760	2160

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V8-350/DP EVC	3760	1710	1000	454	324	147	200	91



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 6.2L 300/B3	26P	66P	SST	45-48	72-77	140	225
MC 6.2L 350/B3	26P	66P	SST	49-52	79-84	140	225
MC 6.2L 350/B3 DTS	26P	66P	SST	49-52	79-84	140	225
VP V8-300/DP	FH4	FH4	SST	45-48	72-77	150	240
VP V8-300/FWD	K3	K3	SST	43-46	69-74	150	240
VP V8-350/DP	FH4	FH5	SST	49-52	79-84	150	240
VP V8-350/DP EVC	FH4	FH5	SST	49-52	79-84	150	240
VP V8-350/FWD	K4	K4	SST	46-49	74-79	150	240

FUEL FLOW DATA - HD240 - MC 6.2L 300/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	10	16	6	23
3000 RPM	18	29	8	30
3500 RPM	26	42	9	34
4000 RPM	32	52	12	45
4500 RPM	37	60	15	57
5000 RPM	42	68	19	72
WOT	46	74	23	87

FUEL FLOW DATA - HD240 - MC 6.2L 350/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	10	16	6	23
3000 RPM	18	29	8	30
3500 RPM	26	42	9	34
4000 RPM	33	53	13	49
4500 RPM	39	63	17	64
5000 RPM	45	72	22	83
WOT	50	81	27	102

FUEL FLOW DATA - HD240 - MC 6.2L 350/B3 DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	10	16	6	23
3000 RPM	18	29	8	30
3500 RPM	26	42	9	34
4000 RPM	33	53	13	49
4500 RPM	39	63	17	64
5000 RPM	45	72	22	83
WOT	50	81	27	102

**FUEL FLOW DATA - HD240 - VP V8-300/DP**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	55	14	4	15
2500 RPM	13	21	6	23
3000 RPM	22	35	7	26
3500 RPM	28	45	9	34
4000 RPM	34	55	11	42
4500 RPM	39	63	14	53
5000 RPM	45	72	18	68
5500 RPM	50	81	24	91
WOT	53	85	28	106

FUEL FLOW DATA - HD240 - VP V8-350/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	11	17	6	24
3000 RPM	19	31	7	27
3500 RPM	26	42	9	33
4000 RPM	31	51	12	44
4500 RPM	36	58	15	58
5000 RPM	42	67	22	84
5500 RPM	44	70	26	97
WOT	45	72	26	98

FUEL FLOW DATA - HD240 - VP V8-350/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	13	21	6	23
3000 RPM	22	35	7	26
3500 RPM	28	45	9	34
4000 RPM	34	55	11	42
4500 RPM	39	63	14	53
5000 RPM	45	72	18	68
5500 RPM	50	81	24	91
WOT	53	85	28	106

FUEL FLOW DATA - HD240 - VP V8-350/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	13	21	6	23
3000 RPM	22	35	7	26
3500 RPM	28	45	9	34
4000 RPM	34	55	11	42



4500 RPM	39	63	14	53
5000 RPM	45	72	18	68
5500 RPM	50	81	24	91
WOT	53	85	28	106

FUEL FLOW DATA - HD240 - VP V8-350/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	14	4	15
2500 RPM	12	19	7	25
3000 RPM	20	33	8	28
3500 RPM	28	45	9	34
4000 RPM	33	54	12	45
4500 RPM	38	62	16	61
5000 RPM	44	71	23	87
5500 RPM	47	75	27	100
WOT	48	77	27	102

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.



HD 240 OB

Includes RS

SPECIFICATIONS

	US	Metric
LOA	24'4"	7.41 m
Beam	8'5"	2.55 m
Fuel Capacity	55 gal	208 L
Draft (drive up)	18"	46 cm
Draft (drive down)	35"	89 cm
Maximum Capacity	2800 lbs	1270 kg
Persons Capacity	13	10 CE
Approx. Boat Weight	3940 lbs	1790 kg
Approx. Boat & Engine Weight	4600 lbs	2086 kg
Trailer Weight	1505 lbs	683 kg
Deadrise	20°	20°
Storage Length on Trailer	26'11"	8.21 m
Bridge Clearance	4'7"	1.40 m
Bridge Clearance RS	4'2"	1.27 m
Bridge Clearance with Arch/Tower	7'6"	2.29 m
Keel to Top of Tower Dn	7'9"	2.36 m
Keel to Top of Windshield	6'4"	1.93 m
Total Height	6'4"	1.93 m
Total Height RS	5'11"	1.80 m
Total Height on Trailer	8'1"	2.46 m
Total Height on Trailer RS	7'8"	2.34 m
Height on Trailer w/Wakeboard Tower Dn	9'6"	2.90 m
Height on Trailer w/Wakeboard Tower Up	10'11"	3.33 m
Potable Water	12 gal	45 L

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Evinrude C200FX G2	200	149	4410	2000
Evinrude E250X G2	250	187	4500	2040
Evinrude E300XU G2	300	224	4510	2050
Mercury 200XL FourStroke DTS	200	149	4460	2020
Mercury 250XL Verado	250	187	4600	2090
Mercury 300XL Verado	300	224	4600	2090
Yamaha F200XB	200	149	4430	2010
Yamaha F200XCA	200	149	4430	2010
Yamaha F250XB	250	187	4500	2040
Yamaha F250XCA	250	187	4500	2040
Yamaha F300XCA	300	224	4500	2040

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Mercury 250XL Verado	3940	1790	660	299	324	147	200	91

PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Evinrude C200FX G2	15 3/4 X 15	40 X 38	SST	42-45	66-71	110	180
Evinrude E250X G2	15 1/2 X 17	39 X 43	SST	46-49	74-79	100	160
Evinrude E300XU G2	15 X 18	38 X 46	SST	49-52	79-84	100	160
Mercury 200XL FourStroke DTS	15 3/4 X 15	40 X 38	SST	41-44	66-71	110	180
Mercury 250XL Verado	14 5/8 X 17	37 X 43	SST	46-49	74-79	100	160
Mercury 300XL Verado	14 5/8 X 19	37 X 48	SST	49-52	79-84	100	160
Yamaha F200XB	14 1/2 X 15	37 X 38	SST	41-44	66-71	100	160
Yamaha F200XCA	14 1/2 X 15	37 X 38	SST	41-44	66-71	100	160
Yamaha F250XB	15 1/2 X 17	39 X 43	SST	46-49	74-79	110	180
Yamaha F250XCA	15 1/2 X 17	39 X 43	SST	46-49	74-79	110	180
Yamaha F300XCA	15 1/4 X 19	39 X 48	SST	49-52	79-84	100	160

FUEL FLOW DATA - HD240 OB - EVINRUDE C200FX G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	2	8
2500 RPM	8	13	4	15
3000 RPM	9	14	6	23
3500 RPM	11	18	8	30
4000 RPM	25	40	9	34
4500 RPM	32	52	10	38
5000 RPM	36	58	11	42
5500 RPM	40	64	14	53
WOT	43	69	16	60

FUEL FLOW DATA - HD240 OB - EVINRUDE E250X G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	10	16	7	26
3500 RPM	12	19	9	34
4000 RPM	27	43	10	38
4500 RPM	34	55	12	45
5000 RPM	40	64	14	53
5500 RPM	44	71	17	64
WOT	48	77	20	76

FUEL FLOW DATA - HD240 OB - EVINRUDE E300XU G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	10	16	7	26
3500 RPM	13	21	9	34



4000 RPM	27	43	10	38
4500 RPM	36	58	13	49
5000 RPM	41	66	15	57
5500 RPM	45	72	18	68
WOT	50	81	24	91

FUEL FLOW DATA - HD240 OB - MERCURY 200XL FOURSTROKE DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	2	8
2500 RPM	8	13	4	15
3000 RPM	9	14	6	23
3500 RPM	10	16	7	26
4000 RPM	24	39	8	30
4500 RPM	29	47	9	34
5000 RPM	32	52	10	38
5500 RPM	37	60	13	49
6000 RPM	40	64	14	53
WOT	43	69	16	60

FUEL FLOW DATA - HD240 OB - MERCURY 250XL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	8	13	5	19
3000 RPM	9	14	6	23
3500 RPM	10	16	8	30
4000 RPM	25	40	9	34
4500 RPM	31	50	11	42
5000 RPM	35	56	13	49
5500 RPM	40	64	16	60
6000 RPM	44	71	18	68
WOT	48	77	20	76

FUEL FLOW DATA - HD240 OB - MERCURY 300XL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	8	13	5	19
3000 RPM	9	14	6	23
3500 RPM	10	16	8	30
4000 RPM	25	40	9	34
4500 RPM	31	50	11	42
5000 RPM	35	56	13	49
5500 RPM	40	64	16	60
6000 RPM	44	71	18	68
WOT	48	77	20	76



FUEL FLOW DATA - HD240 OB - YAMAHA F200XB AND F200XCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	2	8
2500 RPM	8	13	4	15
3000 RPM	9	14	6	23
3500 RPM	11	18	8	30
4000 RPM	25	40	9	34
4500 RPM	32	52	10	38
5000 RPM	37	60	12	45
5500 RPM	40	64	14	53
WOT	43	69	16	60

FUEL FLOW DATA - HD240 OB - YAMAHA F250XB AND F250XCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	10	16	7	26
3500 RPM	13	21	9	34
4000 RPM	28	45	11	42
4500 RPM	37	60	13	49
5000 RPM	41	66	15	57
5500 RPM	44	71	17	64
WOT	48	77	20	76

FUEL FLOW DATA - HD240 OB - YAMAHA F300XCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	10	16	7	26
3500 RPM	14	23	9	34
4000 RPM	29	47	11	42
4500 RPM	37	60	14	53
5000 RPM	43	69	16	60
5500 RPM	47	76	18	68
WOT	50	81	24	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.



HD 270

Includes RS

SPECIFICATIONS

	US	Metric
LOA	26'6"	8.08 m
LOA w/Extended Swim Platform	28'4"	8.64 m
Beam	8'5"	2.57 m
Fuel Capacity	70 gal	265 L
Draft (drive up)	17"	43 cm
Draft (drive down)	33"	83 cm
Draft Volvo FWD (drive up)	30"	76 cm
Draft Volvo FWD (drive down)	35"	89 cm
Maximum Capacity	YACHT	1100 kg
Persons Capacity	YACHT	12 CE
Approx. Boat Weight	4250 lbs	1928 kg
Approx. Boat & Engine Weight	5350 lbs	2430 kg
Trailer Weight	1860 lbs	844 kg
Deadrise	20°	20°
Storage Length on Trailer	26'6"	8.08 m
Storage Length on Trailer w/Ext Swim	28'4"	8.64 m
Bridge Clearance	4'8"	1.42 m
Bridge Clearance RS	4'3"	1.30 m
Bridge Clearance with Arch/Tower	7'7"	2.31 m
Keel to Top of Tower Dn	7'11"	2.41 m
Keel to Top of Windshield	6'5"	1.96 m
Total Height	6'5"	1.96 m
Total Height RS	6'0"	1.83 m
Total Height on Trailer	8'3"	2.52 m
Total Height on Trailer RS	7'10"	2.39 m
Height on Trailer w/Wakeboard Tower Dn	9'9"	2.97 m
Height on Trailer w/Wakeboard Tower Up	11'3"	3.43 m
Potable Water	12 gal	45 L
Ballast Capacity	720 lbs	327 kg

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 6.2L 300/B3	300	224	5400	2450
MC 6.2L 350/B3	350	261	5400	2450
MC 6.2L 350/B3 DTS	350	261	5400	2450
MC 8.2MPI 380/B3X DTS	380	283	5600	2540
VP V8-300/DP	300	224	5200	2360
VP V8-350/DP	350	261	5200	2360
VP V8-350/DP EVC	350	261	5200	2360
VP V8-350/FWD	350	261	5200	2360
VP V8-380/DP EVC	380	283	5300	2400
VP V8-380/FWD	380	283	5300	2400



RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V8-350/DP EVC	4200	1900	1000	454	420	190	250	113

PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 6.2L 300/B3	26P	66P	SST	45-48	72-77	175	282
MC 6.2L 350/B3	26P	66P	SST	47-50	76-81	175	282
MC 6.2L 350/B3 DTS	26P	66P	SST	47-50	76-81	175	282
MC 8.2MPI 380/B3X DTS	26P	66P	SST	50-53	81-85	175	282
VP V8-300/DP	FH3	FH3	SST	45-48	72-77	185	298
VP V8-350/DP	FH4	FH4	SST	48-51	77-82	185	298
VP V8-350/DP EVC	FH4	FH4	SST	48-51	77-82	185	298
VP V8-350/FWD	K4	K4	SST	43-46	69-74	155	250
VP V8-380/DP EVC	FH4	FH4	SST	50-53	81-85	180	298
VP V8-380/FWD	K4	K4	SST	44-47	71-76	150	240

FUEL FLOW DATA - HD270 - MC 6.2L 300/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	11	18	7	26
3000 RPM	19	31	8	30
3500 RPM	27	43	10	38
4000 RPM	32	52	12	45
4500 RPM	38	61	16	60
5000 RPM	43	69	21	79
WOT	47	76	24	91

FUEL FLOW DATA - HD270 - MC 6.2L 350/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	11	18	7	26
3000 RPM	19	31	8	30
3500 RPM	27	43	10	38
4000 RPM	33	53	12	45
4500 RPM	39	63	17	64
5000 RPM	45	72	22	83
WOT	49	79	26	98

FUEL FLOW DATA - HD270 - MC 6.2L 350/B3 DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	9	14	4	15
2500 RPM	11	18	7	26
3000 RPM	19	31	8	30



3500 RPM	27	43	10	38
4000 RPM	33	53	12	45
4500 RPM	39	63	17	64
5000 RPM	45	72	22	83
WOT	49	79	26	98

FUEL FLOW DATA - HD270 - MC 8.2MPI 380/B3X DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	11	18	7	27
2500 RPM	20	32	9	34
3000 RPM	29	47	12	45
3500 RPM	36	58	16	61
4000 RPM	43	69	20	76
4500 RPM	49	79	25	95
WOT	52	84	29	110

FUEL FLOW DATA - HD270 - VP V8-300/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	13	21	8	30
3500 RPM	23	37	8	30
4000 RPM	29	47	9	34
4500 RPM	35	56	12	45
5000 RPM	39	63	16	60
5500 RPM	43	69	20	76
WOT	47	76	23	87

FUEL FLOW DATA - HD270 - VP V8-350/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	13	21	8	30
3500 RPM	23	37	8	30
4000 RPM	29	47	9	34
4500 RPM	36	58	12	45
5000 RPM	40	64	17	64
5500 RPM	45	72	22	83
WOT	49	79	26	98

FUEL FLOW DATA - HD270 - VP V8-350/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	13	21	8	30



3500 RPM	23	37	8	30
4000 RPM	29	47	9	34
4500 RPM	36	58	12	45
5000 RPM	40	64	17	64
5500 RPM	45	72	22	83
WOT	49	79	26	98

FUEL FLOW DATA - HD270 - VP V8-350/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	13
2500 RPM	9	15	9	36
3000 RPM	13	21	8	31
3500 RPM	22	35	9	36
4000 RPM	28	45	11	43
4500 RPM	33	52	14	54
5000 RPM	37	60	18	68
5500 RPM	42	67	24	90
WOT	45	72	29	110

FUEL FLOW DATA - HD270 - VP V8-380/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	11	18	6	23
3000 RPM	17	27	8	30
3500 RPM	26	42	9	34
4000 RPM	30	48	11	42
4500 RPM	35	56	14	53
5000 RPM	40	64	19	72
5500 RPM	45	72	25	95
WOT	51	82	28	106

FUEL FLOW DATA - HD270 - VP V8-380/FWD

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	14	4	13
2500 RPM	10	15	10	37
3000 RPM	14	22	9	33
3500 RPM	22	36	10	37
4000 RPM	29	46	12	45
4500 RPM	34	54	15	57
5000 RPM	39	62	19	72
5500 RPM	43	69	25	95
WOT	46	75	31	115

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.



HD 270 OB

Includes RS

SPECIFICATIONS

	US	Metric
LOA	26'5"	8.04 m
Beam	8'5"	2.57 m
Fuel Capacity	70 gal	265 L
Draft (drive up)	17"	43 cm
Draft (drive down)	33"	84 cm
Maximum Capacity	YACHT	1422 KG
Persons Capacity	YACHT	12 CE
Approx. Boat Weight	4480 lbs	2032 kg
Approx. Boat	5130 lbs	2327 kg
Trailer Weight	1860 lbs	844 kg
Deadrise	20°	20°
Storage Length on Trailer	29'1"	8.87 m
Bridge Clearance	4'9"	1.45 m
Bridge Clearance RS	4'4"	1.32 m
Bridge Clearance with Arch/Tower	7'8"	2.34 m
Keel to Top of Tower Dn	7'11"	2.41 m
Keel to Top of Windshield	6'5"	1.96 m
Total Height	6'5"	1.96 m
Total Height RS	6'0"	1.83 m
Total Height on Trailer	8'3"	2.52 m
Total Height on Trailer RS	7'10"	2.39 m
Height on Trailer w/Wakeboard Tower Dn	9'9"	2.97 m
Height on Trailer w/Wakeboard Tower Up	11'3"	3.43 m
Potable Water	12 gal	45 L

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Evinrude E250X G2	250	187	5020	2280
Evinrude E300XU G2	300	224	5020	2280
Mercury 250XL Verado	250	187	5110	2320
Mercury 300XL Verado	300	224	5110	2320
Mercury 350XL Verado	350	261	5140	2330
Yamaha F250XCA	250	187	5030	2280
Yamaha F300XCA	300	224	5030	2280

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Mercury 300XL Verado	4480	2030	660	299	420	190	200	91



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Evinrude E250X G2	15 1/2 X 17	39 X 43	SST	45-48	72-77	170	270
Evinrude E300XU G2	15 X 18	38 X 46	SST	49-52	79-84	170	270
Mercury 250XL Verado	14 5/8 X 17	37 X 43	SST	45-48	72-77	160	260
Mercury 300XL Verado	14 5/8 X 17	37 X 43	SST	49-52	79-84	160	260
Mercury 350XL Verado	14.6 X 18	37 X 46	SST	52-55	84-89	160	260
Yamaha F250XCA	15 1/2 X 17	39 X 43	SST	45-48	72-77	160	260
Yamaha F300XCA	15 1/4 X 19	39 X 48	SST	49-52	79-84	160	260

FUEL FLOW DATA - HD270 OB - EVINRUDE E250X G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	10	16	7	26
3500 RPM	12	19	9	34
4000 RPM	26	42	10	38
4500 RPM	33	53	12	45
5000 RPM	38	61	14	53
5500 RPM	42	68	17	64
WOT	45	72	20	76

FUEL FLOW DATA - HD270 OB - EVINRUDE E300XU G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	10	16	7	26
3500 RPM	13	21	9	34
4000 RPM	27	43	10	38
4500 RPM	35	56	13	49
5000 RPM	40	64	15	57
5500 RPM	44	71	18	68
WOT	48	77	24	91

FUEL FLOW DATA - HD270 OB - MERCURY 250XL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	8	13	5	19
3000 RPM	9	14	6	23
3500 RPM	10	16	8	30
4000 RPM	25	40	9	34
4500 RPM	30	48	11	42
5000 RPM	34	55	13	49
5500 RPM	38	61	16	60
6000 RPM	42	68	18	68
WOT	45	72	20	76

**FUEL FLOW DATA - HD270 OB - MERCURY 300XL VERADO**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	8	13	5	19
3000 RPM	10	16	6	23
3500 RPM	11	18	8	30
4000 RPM	27	43	10	38
4500 RPM	32	52	13	49
5000 RPM	36	58	15	57
5500 RPM	40	64	19	72
6000 RPM	45	72	21	79
WOT	48	77	24	91

FUEL FLOW DATA - HD270 OB - MERCURY 350XL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	11	3	11
2500 RPM	9	14	5	15
3000 RPM	11	18	6	23
3500 RPM	12	19	9	34
4000 RPM	29	47	11	42
4500 RPM	34	55	15	57
5000 RPM	38	61	18	68
5500 RPM	43	69	22	83
6000 RPM	48	77	25	95
WOT	51	82	28	106

FUEL FLOW DATA - HD270 OB - YAMAHA F250XCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	10	16	7	26
3500 RPM	13	21	9	34
4000 RPM	27	43	11	42
4500 RPM	34	55	13	49
5000 RPM	39	63	15	57
5500 RPM	42	68	17	64
WOT	45	72	20	76

**FUEL FLOW DATA - HD270 OB - YAMAHA F300XCA**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	5	19
3000 RPM	10	16	7	26
3500 RPM	14	23	9	34
4000 RPM	29	47	11	42
4500 RPM	36	58	14	53
5000 RPM	42	68	16	60
5500 RPM	45	72	18	68
WOT	48	77	24	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.



Vista Series



VISTA 255

SPECIFICATIONS

	US	Metric
LOA	25'2"	7.67 m
LOA w/Extended Swim Platform	26'7"	7.92 m
Beam	8'5"	2.55 m
Fuel Capacity	70 gal	265 L
Draft (drive up)	22"	56 cm
Draft (drive down)	36"	91 cm
Maximum Capacity	2100 lbs	953 kg
Persons Capacity	9	9 CE
Approx. Boat Weight	5500 lbs	2495 kg
Approx. Boat & Engine Weight	6400 lbs	2903 kg
Trailer Weight	1600 lbs	735 kg
Deadrise	17°	17°
Bridge Clearance	6'8"	2.03 m
Bridge Clearance w/Arch (excl. electronics)	9'4"	2.84 m
Keel to Top of Arch	10'9"	3.28 m
Keel to Top of Windshield	8'1"	2.46 m
Total Height	8'1"	2.46 m
Total Height w/Arch (excl. electronics)	10'9"	3.28 m
Potable Water	21 gal	79 L
Holding Tank	13 gal	49 L
Generator, Gas	3.5 Kw	3.5 Kw
Air Conditioning/Heater (Cabin)	9K BTU	9K BTU
Headroom (max)	6'3"	1.90 m
Maximum Sleeping Depth (V-Berth)	6'8"	2.03 m
Maximum Sleeping Width (V-Berth)	4'	1.22 m
Maximum Sleeping Depth (Mid Cabin)	6'11"	2.11 m
Maximum Sleeping Width (Mid Cabin)	4'6"	1.37 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 4.5L 250/B3	250	187	6600	2990
MC 6.2L 300/B3	300	224	6700	3040
VP V6-240/DP	240	179	6400	2900
VP V6-280/DP	280	209	6400	2900
VP V8-300/DP	300	224	6500	2950

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V8-300/DP	5500	2490	1000	454	420	190	450	200



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 4.5L 250/B3	22.5P	57P	SST	38-41	61-66	150	240
MC 6.2L 300/B3	22.5P	57P	SST	41-44	66-71	150	240
VP V6-240/DP	FH2	FH2	SST	38-41	61-66	160	260
VP V6-280/DP	FH3	FH3	SST	39-42	63-68	160	260
VP V8-300/DP	FH4	FH4	SST	41-44	66-71	160	260

FUEL FLOW DATA - V255 - MC 4.5L 250/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	6	23
3000 RPM	12	19	9	34
3500 RPM	22	35	10	38
4000 RPM	29	47	12	45
4500 RPM	34	55	15	57
5000 RPM	39	63	19	72
WOT	40	64	20	76

FUEL FLOW DATA - V255 - MC 6.2L 300/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	14	6	23
3000 RPM	13	21	12	45
3500 RPM	23	37	13	49
4000 RPM	32	52	15	57
4500 RPM	37	60	18	68
5000 RPM	42	68	21	75
WOT	43	69	23	87

FUEL FLOW DATA - V255 - VP V6-240/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	15	5	19
3000 RPM	10	16	8	30
3500 RPM	14	23	11	42
4000 RPM	23	37	11	42
4500 RPM	30	48	12	45
5000 RPM	35	56	15	57
5500 RPM	38	61	18	68
WOT	40	64	20	76

**FUEL FLOW DATA - V255 - VP V6-280/DP**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	15	5	19
3000 RPM	10	16	8	30
3500 RPM	14	23	11	42
4000 RPM	23	37	11	42
4500 RPM	30	48	13	49
5000 RPM	35	56	16	61
5500 RPM	39	63	20	76
WOT	41	66	22	83

FUEL FLOW DATA - V255 - VP V8-300/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	3	11
2500 RPM	9	15	5	19
3000 RPM	10	16	8	30
3500 RPM	14	23	11	42
4000 RPM	24	39	11	42
4500 RPM	31	50	13	49
5000 RPM	36	58	16	61
5500 RPM	40	64	21	75
WOT	43	69	23	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.



NOTES



VISTA 255 OB

SPECIFICATIONS

	US	Metric
LOA	26'11"	8.20 m
Beam	8'5"	2.54 m
Fuel Capacity	70 gal	265 L
Draft (drive up)	22"	56 cm
Draft (drive down)	39"	99 cm
Maximum Capacity	2900 lbs	1315 kg
Persons Capacity	10	10 CE
Approx. Boat Weight	5700 lbs	2585 kg
Approx. Boat & Engine Weight	6350 lbs	2880 kg
Trailer Weight	1600 lbs	726 kg
Deadrise	17°	17°
Bridge Clearance	6'8"	2.03 m
Bridge Clearance w/Arch (excl. electronics)	9'4"	2.84 m
Keel to Top of Arch	10'9"	3.28 m
Keel to Top of Windshield	8'1"	2.46 m
Total Height	8'1"	2.46 m
Total Height w/Arch (excl. electronics)	10'9"	3.28 m
Potable Water	21 gal	79 L
Holding Tank	13 gal	49 L
Generator, Gas	3.5 Kw	3.5 Kw
Air Conditioning/Heater (Cabin)	9000 BTU	9000 BTU
Headroom (max)	6'3"	1.90 m
Maximum Sleeping Depth (V-Berth)	6'8"	2.03 m
Maximum Sleeping Width (V-Berth)	4'	1.22 m
Maximum Sleeping Depth (Mid Cabin)	6'11"	2.11 m
Maximum Sleeping Width (Mid Cabin)	4'6"	1.37 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Evinrude E250Z G2	250	186	6270	2845
Evinrude E300ZU G2	300	224	6280	2850
Mercury 250XXL Verado	250	186	6250	2835
Mercury 300XXL Verado	300	224	6250	2835
Yamaha F250UCA	250	186	6275	2845
Yamaha F300UCA	300	224	6275	2845

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
Mercury 300XXL Verado	5600	2540	650	295	420	191	450	204



VISTA 255 OB

PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Evinrude E250Z G2	15 3/4 X 15	40 X 38	SST	38-41	61-66	155	249
Evinrude E300ZU G2	15 3/4 X 15	40 X 38	SST	40-43	64-69	150	241
Mercury 250XXL Verado	15.6 X 13	40 X 33	SST	38-41	61-66	130	210
Mercury 300XXL Verado	14 5/8 x 15	37 x 38	SST	40-43	64-69	120	190
Yamaha F250UCA	15 3/4 X 13	40 X 33	SST	38-41	61-66	140	225
Yamaha F300UCA	15 3/4 X 15	40 X 38	SST	40-43	64-69	130	210

FUEL FLOW DATA - V255 OB - EVINRUDE E250Z G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	5	8	1	4
2000 RPM	7	11	2	8
2500 RPM	9	14	5	19
3000 RPM	10	16	7	28
3500 RPM	12	20	10	36
4000 RPM	23	38	11	40
4500 RPM	29	47	12	46
5000 RPM	34	54	15	55
5500 RPM	37	60	19	70
WOT	40	65	24	90

FUEL FLOW DATA - V255 OB - EVINRUDE E300ZU G2

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	7	12	2	9
2000 RPM	8	13	4	15
2500 RPM	9	14	6	23
3000 RPM	9	15	8	32
3500 RPM	11	18	11	41
4000 RPM	17	27	12	46
4500 RPM	26	41	13	51
5000 RPM	34	54	16	60
5500 RPM	39	62	20	74
WOT	42	67	26	98

FUEL FLOW DATA - V255 OB - MERCURY 250XXL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	5	8	1	5
2000 RPM	7	11	2	9
3000 RPM	9	14	6	22
3500 RPM	10	16	9	32
4000 RPM	12	20	11	42
4500 RPM	23	38	12	47



5000 RPM	29	47	14	53
5500 RPM	34	54	17	63
6000 RPM	37	60	21	81
WOT	40	65	27	103

FUEL FLOW DATA - V255 OB - MERCURY 300XXL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	7	12	3	10
2500 RPM	8	13	4	17
3000 RPM	9	14	7	26
3500 RPM	9	15	10	36
4000 RPM	11	18	12	47
4500 RPM	17	27	14	53
5000 RPM	26	41	15	58
5500 RPM	34	54	18	68
6000 RPM	39	62	22	85
WOT	42	67	29	111

FUEL FLOW DATA - V255 OB - YAMAHA F250UCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	5	8	1	5
2000 RPM	7	11	2	8
2500 RPM	9	14	5	21
3000 RPM	10	16	8	30
3500 RPM	12	20	10	38
4000 RPM	23	38	11	43
4500 RPM	29	47	13	49
5000 RPM	34	54	15	58
5500 RPM	37	60	20	74
WOT	40	65	25	95

FUEL FLOW DATA - V255 OB - YAMAHA F300UCA

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
1000 RPM	7	12	2	9
2000 RPM	8	13	4	15
2500 RPM	9	14	6	24
3000 RPM	9	15	9	33
3500 RPM	11	18	11	43
4000 RPM	17	27	13	48
4500 RPM	26	41	14	53
5000 RPM	34	54	16	62
5500 RPM	39	62	21	78
WOT	42	67	27	102

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.



NOTES



VISTA 275

SPECIFICATIONS

	US	Metric
LOA	28'0"	8.53 m
Beam	9'2"	2.79 m
Fuel Capacity	85 gal	322 L
Draft (drive up)	22"	56 cm
Draft (drive down)	39"	99 cm
Maximum Capacity (CE C)	2425 lbs	1100 kg
Maximum Capacity (CE B)	2425 lbs	800 kg
Persons Capacity (CE C)	10	10 CE
Persons Capacity (CE B)	10	6 CE
Approx. Boat Weight	6800 lbs	3084 kg
Approx. Boat & Engine Weight	7800 lbs	3538 kg
Deadrise	18°	18°
Bridge Clearance	6'8"	2.03 m
Bridge Clearance w/Arch (excl. electronics)	8'10"	2.69 m
Total Height	8'6"	2.59 m
Total Height w/Arch (excl. electronics)	10'8"	3.25 m
Keel to Top of Arch	10' 8"	3.25 m
Keel to Top of Windshield	8' 6"	2.59 m
Potable Water (standard or optional)	25 gal	95 L
Holding Tank	17 gal	68 L
Generator, Gas	4 kw	4 kw
Air Conditioning/Heater (Cabin)	8000 BTU	8000 BTU
Headroom (max)	6'3"	1.91 m
Maximum Sleeping Depth (V-Berth)	6'11"	2.11 m
Maximum Sleeping Width (V-Berth)	7'0"	2.13 m
Maximum Sleeping Depth (Mid Cabin)	6'4"	1.93 m
Maximum Sleeping Width (Mid Cabin)	4'6"	1.37 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
MC 6.2L 300/B3	300	224	7500	3400
MC 6.2L 350/B3	300	224	7500	3400
MC 6.2L 350/B3 DTS	300	224	7500	3400
VP V8-300/DP	300	224	7300	3310
VP V8-350/DP	350	261	7300	3310
VP V8-350/DP EVC	350	261	7300	3310
VP V8-380/DP EVC	380	283	7400	3360

RECOMMENDED ENGINE(S)/EQUIPMENT AVG. WEIGHTS

Engine Type	Boat		Engine		Fuel		Access.	
	LBS	KG	LBS	KG	LBS	KG	LBS	KG
VP V8-350/DP EVC	6300	2860	1000	454	510	231	600	272



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
MC 6.2L 300/B3	22.5P	57P	SST	36-39	60-64	160	260
MC 6.2L 350/B3	22.5P	57P	SST	39-42	64-69	160	260
MC 6.2L 350/B3 DTS	22.5P	57P	SST	39-42	64-69	160	260
VP V8-300/DP	FH3	FH3	SST	37-39	61-64	175	280
VP V8-350/DP	FH4	FH4	SST	39-42	64-69	175	280
VP V8-350/DP EVC	FH4	FH4	SST	39-42	64-69	175	280
VP V8-380/DP EVC	FH4	FH4	SST	40-43	68-71	170	270

FUEL FLOW DATA - V275 - MC 6.2L 300/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	5	19
2500 RPM	10	16	7	26
3000 RPM	18	29	9	34
3500 RPM	26	42	11	42
4000 RPM	29	47	14	53
4500 RPM	32	52	17	64
5000 RPM	35	56	20	76
WOT	38	61	23	87

FUEL FLOW DATA - V275 - MC 6.2L 350/B3

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	5	19
2500 RPM	10	16	7	26
3000 RPM	18	29	9	34
3500 RPM	26	42	11	42
4000 RPM	30	48	15	57
4500 RPM	33	53	19	72
5000 RPM	37	60	22	83
WOT	41	66	26	98

FUEL FLOW DATA - V275 - MC 6.2L 350/B3 DTS

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	5	19
2500 RPM	10	16	7	26
3000 RPM	18	29	9	34
3500 RPM	26	42	11	42
4000 RPM	30	48	15	57
4500 RPM	33	53	19	72
5000 RPM	37	60	22	83
WOT	41	66	26	98

**FUEL FLOW DATA - V275 - VP V8-300/DP**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	11	18	6	23
3000 RPM	14	23	8	30
3500 RPM	18	29	9	34
4000 RPM	26	42	9	34
4500 RPM	31	50	12	45
5000 RPM	34	54	16	60
5500 RPM	36	58	20	76
WOT	37	60	23	87

FUEL FLOW DATA - V275 - VP V8-350/DP

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	11	18	6	23
3000 RPM	14	23	8	30
3500 RPM	18	29	9	34
4000 RPM	26	42	10	38
4500 RPM	33	53	13	49
5000 RPM	37	60	18	68
5500 RPM	39	63	22	83
WOT	41	66	25	95

FUEL FLOW DATA - V275 - VP V8-350/DP EVC

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	11	18	6	23
3000 RPM	14	23	8	30
3500 RPM	18	29	9	34
4000 RPM	26	42	10	38
4500 RPM	33	53	13	49
5000 RPM	37	60	18	68
5500 RPM	39	63	22	83
WOT	41	66	25	95

**FUEL FLOW DATA - V275 - VP V8-380/DP EVC**

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 RPM	8	13	4	15
2500 RPM	11	18	6	23
3000 RPM	14	23	8	30
3500 RPM	18	29	9	35
4000 RPM	26	42	11	42
4500 RPM	33	53	14	53
5000 RPM	37	60	19	72
5500 RPM	40	64	25	95
WOT	43	69	28	106

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 180 Single Axle Trailer

(Model # ME H180)

	US	Metric
Trailer length w/Tongue	20'1"	6.121 M
Trailer length w/Tongue Folded	17'11"	5.461 M
Width	8'2"	2.489 M
Empty weight w/Spare	861 LBS	390 KG
Carrying Capacity	3539 LBS	1606 KG
GVWR (Gross Vehicle Weight Rating)	4400 LBS	1996 KG
GAWR (Gross Axle Weight Rating)	4400 LBS	1996 KG
Tire Size / Range (Standard)	ST225/75R15DRADIAL	ST225/75R15DRADIAL
Tire Size / Range (Rugged Tow)	ST225/75R15-E	ST225/75R15-E
Tire Pressure (Standard)	65 PSI COLD	450 KPA COLD
Tire Pressure (Rugged Tow)	80 PSI COLD	550 KPA COLD
Tire Capacity (Standard)	2540 LBS	1,152 KG
Tire Capacity (Rugged Tow)	2830 LBS	1,283 KG
Lug Nut Torque	90-120FT/LBS	120.6NM-162.8NM
Axle	SINGLE	SINGLE
Axle Rating (Per Axle)	5000 LBS	1996 KG
Hub	6 LUG 5.5" PATTERN	6 LUG 14CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1200 LBS	544 KG
Winch	1800 LBS	818 KG
Ball Size	2"	5 CM
Ball Towing Height	24"	61 CM
Ball Towing Height (Rugged Tow)	24"	61 CM



Horizon 190 Single Axle Trailer

(Model # MD H190)

	US	Metric
Trailer length w/Tongue	20'1"	6.121 M
Trailer length w/Tongue Folded	17'11"	5.461 M
Width	8'2"	2.489 M
Empty weight w/Spare	861 LBS	390 KG
Carrying Capacity	4139 LBS	1877 KG
GVWR (Gross Vehicle Weight Rating)	5000 LBS	2268 KG
GAWR (Gross Axle Weight Rating)	5000 LBS	2268 KG
Tire Size / Range (Standard)	ST225/75R15D RADIAL	ST 225/75R15D RADIAL
Tire Size / Range (Rugged Tow)	ST 225/75R15-E	ST 225/75R15-E
Tire Pressure (Standard)	65 PSI COLD	450 KPA COLD
Tire Pressure (Rugged Tow)	80 PSI COLD	550 KPA COLD
Tire Capacity (Standard)	2540 LBS	1152 KG
Tire Capacity (Rugged Tow)	2830 LBS	1283 KG
Lug Nut Torque	90-120FT/LBS	120.6NM-162.8NM
Axle	SINGLE	SINGLE
Axle Rating (Per Axle)	5000 LBS	1996 KG
Hub	6 LUG 5.5" PATTERN	6 LUG 14CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1200 LBS	544 KG
Winch	1800 LBS	818 KG
Ball Size	2"	5 CM
Ball Towing Height	24"	61 CM
Ball Towing Height (Rugged Tow)	24"	61 CM



Horizon 190 Tandem Axle Trailer

(Model # MD H190)

	US	Metric
Trailer length w/Tongue	20'11"	6.121 M
Trailer length w/Tongue Folded	17'11"	5.461 M
Width	8'2"	2.489 M
Empty weight w/Spare	1123 LBS	509 KG
Carrying Capacity	5877 LBS	2666 KG
GVWR (Gross Vehicle Weight Rating)	7000 LBS	3175 KG
GAWR (Gross Axle Weight Rating)	7000 LBS	3175 KG
Tire Size / Range (Standard)	ST 205/75R14C RADIAL	ST 205/75R14C RADIAL
Tire Size / Range (Rugged Tow)	ST 215/75R14-C	ST 215/75R14-C
Tire Pressure (Standard)	50 PSI COLD	350 KPA COLD
Tire Pressure (Rugged Tow)	50 PSI COLD	350 KPA COLD
Tire Capacity (Standard)	1760 LBS	798 KG
Tire Capacity (Rugged Tow)	1870 LBS	848 KG
Lug Nut Torque	90-120 FT/LBS	120.6NM-162.8NM
Axle	TANDEM	TANDEM
Axle Rating (Per Axle)	3500 LBS	1588 KG
Hub	5 LUG 4.5" PATTERN	5 LUG 11CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1500 LBS	680 KG
Winch	1800 LBS	818 KG
Ball Size	2"	5 CM
Ball Towing Height	21"	53.3 CM
Ball Towing Height (Rugged Tow)	22.5"	57 CM



Horizon 210 Tandem Axle Trailer

(Model # MT H210)

	US	Metric
Trailer length w/Tongue	24'8"	7.518 M
Trailer length w/Tongue Folded	22'	6.706 M
Width	8'6"	2.59 M
Empty weight w/Spare	1196 LBS	542.5 KG
Carrying Capacity	5804 LBS	2,633 KG
GVWR (Gross Vehicle Weight Rating)	7000 LBS	3175 KG
GAWR (Gross Axle Weight Rating)	7000 LBS	3175 KG
Tire Size / Range (Standard)	ST 205/75R14C RADIAL	ST 205/75R14C RADIAL
Tire Size / Range (Rugged Tow)	ST 215/75R14-C	ST 215/75R14-C
Tire Pressure (Standard)	50 PSI COLD	350 KPA COLD
Tire Pressure (Rugged Tow)	50 PSI COLD	350 KPA COLD
Tire Capacity (Standard)	1760 LBS	798 KG
Tire Capacity (Rugged Tow)	1870 LBS	848 KG
Lug Nut Torque	90-120 FT/LBS	120.6NM-162.8NM
Axle	TANDEM	TANDEM
Axle Rating (Per Axle)	3500 LBS	1588 KG
Hub	5 LUG 4.5" PATTERN	5 LUG 11CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1500 LBS	680 KG
Winch	1800 LBS	818 KG
Ball Size	2"	5 CM
Ball Towing Height	21"	53.3 CM
Ball Towing Height (Rugged Tow)	22.5"	57 CM



Horizon 230 Tandem Axle Trailer

(Model # MU H230)

	US	Metric
Trailer length w/Tongue	23'10"	7.264 M
Trailer length w/Tongue Folded	21'2"	6.452 M
Width	8'6"	2.591 M
Empty weight w/Spare	1505 LBS	683 KG
Carrying Capacity	5495 LBS	2493 KG
GVWR (Gross Vehicle Weight Rating)	7000 LBS	3175 KG
GAWR (Gross Axle Weight Rating)	7000 LBS	3175 KG
Tire Size / Range (Standard)	ST 205/75R14C RADIAL	ST 205/75R14C RADIAL
Tire Size / Range (Rugged Tow)	ST 215/75R14-C	ST 215/75R14-C
Tire Pressure (Standard)	50 PSI COLD	350 KPA COLD
Tire Pressure (Rugged Tow)	50 PSI COLD	350 KPA COLD
Tire Capacity (Standard)	1760 LBS	798 KG
Tire Capacity (Rugged Tow)	1870 LBS	848 KG
Lug Nut Torque	90-120 FT/LBS	120.6NM-162.8NM
Axle	TANDEM	TANDEM
Axle Rating (Per Axle)	3500 LBS	1588 KG
Hub	5 LUG 4.5" PATTERN	5 LUG 11CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1500 LBS	680 KG
Winch	2600 LBS	1179 KG
Ball Size	2"	5 CM
Ball Towing Height	21"	53.3 CM
Ball Towing Height (Rugged Tow)	22.5"	57 CM



Horizon 260 Tandem Axle Trailer

(Model # MY H260)

	US	Metric
Trailer length w/Tongue	28'	8.534 M
Trailer length w/Tongue Folded	23'4"	7.112 M
Width	8'6"	2.59 M
Empty weight w/Spare	1658 LBS	752 KG
Carrying Capacity	8142 LBS	3693 KG
GVWR (Gross Vehicle Weight Rating)	9800 LBS	4445 KG
GAWR (Gross Axle Weight Rating)	10000 LBS	4535 KG
Tire Size / Range (Standard)	ST 225/75R15D RADIAL	ST 225/75R15D RADIAL
Tire Size / Range (Rugged Tow)	ST 225/75R15-E	ST 225/75R15-E
Tire Pressure (Standard)	65 PSI COLD	450 KPA COLD
Tire Pressure (Rugged Tow)	80 PSI COLD	550 KPA COLD
Tire Capacity (Standard)	2540 LBS	1152 KG
Tire Capacity (Rugged Tow)	2830 LBS	1283 KG
Lug Nut Torque	90-120 FT/LBS	120.6NM-162.8NM
Axle	TANDEM	TANDEM
Axle Rating (Per Axle)	5000 LBS	2268 KG
Hub	6 LUG 5.5" PATTERN	6 LUG 14 CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1500 LBS	680 KG
Winch	2600 LBS	1179 KG
Ball Size	2 5/16"	6 CM
Ball Towing Height	24.5"	62.23 CM
Ball Towing Height (Rugged Tow)	24.5"	62.23 CM



HD 180 Single Axle Trailer

(Model # FK HD180)

	US	Metric
Trailer length w/Tongue	20'11"	6.121 M
Trailer length w/Tongue Folded	17'11"	5.461 M
Width	8' 6"	2.59 M
Empty weight w/Spare	937 LBS	425 KG
Carrying Capacity	3463 LBS	1571 KG
GVWR (Gross Vehicle Weight Rating)	4400 LBS	1996 KG
GAWR (Gross Axle Weight Rating)	4400 LBS	1996 KG
Tire Size / Range (Standard)	ST225/75R15DRADIAL	ST225/75R15DRADIAL
Tire Size / Range (Rugged Tow)	ST225/75R15-E	ST225/75R15-E
Tire Pressure (Standard)	65 PSI COLD	450 KPA COLD
Tire Pressure (Rugged Tow)	80 PSI COLD	550 KPA COLD
Tire Capacity (Standard)	2540 LBS	1152 KG
Tire Capacity (Rugged Tow)	2830 LBS	1283 KG
Lug Nut Torque	90-120FT/LBS	120.6NM-162.8NM
Axle	SINGLE	SINGLE
Axle Rating (Per Axle)	5000 LBS	1996 KG
Hub	6 LUG 5.5" PATTERN	6 LUG 14CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1200 LBS	544 KG
Winch	1800 LBS	818 KG
Ball Size	2"	5 CM
Ball Towing Height	24"	61 CM
Ball Towing Height (Rugged Tow)	24"	61 CM



HD 200 Single Axle Trailer

(Model # HD 200)

	US	Metric
Trailer length w/Tongue	20'3"	6.198 M
Trailer length w/Tongue Folded	18'1"	5.512 M
Width	8'6"	2.59 M
Empty weight w/Spare	875 LBS	396.9 KG
Carrying Capacity	4125 LBS	1871 KG
GVWR (Gross Vehicle Weight Rating)	5200 LBS	2359 KG
GAWR (Gross Axle Weight Rating)	5200 LBS	2359 KG
Tire Size / Range (Standard)	ST 225/75R15-E	ST 225/75R15-E
Tire Size / Range (Rugged Tow)	ST 225/75R15-E	ST 225/75R15-E
Tire Pressure (Standard)	80 PSI COLD	550 KPA COLD
Tire Pressure (Rugged Tow)	80 PSI COLD	550 KPA COLD
Tire Capacity (Standard)	2830 LBS	1283 KG
Tire Capacity (Rugged Tow)	2830 LBS	1283 KG
Lug Nut Torque	90-120 FT/LBS	120.6 NM-162.8NM
Axle	SINGLE	SINGLE
Axle Rating (Per Axle)	5200 LBS	2359 KG
Hub	6 LUG 5.5" PATTERN	6 LUG 14 CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1200 LBS	544 KG
Winch	1800 LBS	818 KG
Ball Size	2"	5 CM
Ball Towing Height	24"	61 CM
Ball Towing Height (Rugged Tow)	24"	61 CM



HD 200 Tandem Axle Trailer

(Model # HD 200)

	US	Metric
Trailer length w/Tongue	20'3"	6.198 M
Trailer length w/Tongue Folded	18'1"	5.512 M
Width	8'6"	2.59 M
Empty weight w/Spare	1101 LBS	499.4 KG
Carrying Capacity	5899 LBS	2676 KG
GVWR (Gross Vehicle Weight Rating)	7000 LBS	3175 KG
GAWR (Gross Axle Weight Rating)	7000 LBS	3175 KG
Tire Size / Range (Standard)	ST 205/75R14C RADIAL	ST 205/75R14C RADIAL
Tire Size / Range (Rugged Tow)	ST 215/75R14-C	ST 215/75R14-C
Tire Pressure (Standard)	50 PSI COLD	350 KPA COLD
Tire Pressure (Rugged Tow)	50 PSI COLD	350 KPA COLD
Tire Capacity (Standard)	1760 LBS	798 KG
Tire Capacity (Rugged Tow)	1870 LBS	848 KG
Lug Nut Torque	90-120 FT/LBS	120.6NM-162.8NM
Axle	TANDEM	TANDEM
Axle Rating (Per Axle)	3500 LBS	1588 KG
Hub	5 LUG 4.5" PATTERN	5 LUG 11CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1500 LBS	680 KG
Winch	1800 LBS	818 KG
Ball Size	2"	5 CM
Ball Towing Height	21"	53.3 CM
Ball Towing Height (Rugged Tow)	22.5"	57 CM



HD 220 Tandem Axle Trailer

(Model # 220FDT ALL DRIVES)

	US	Metric
Trailer length w/Tongue	22'10"	6.96 M
Trailer length w/Tongue Folded	20'2"	6.147 M
Width	8'6"	2.59 M
Empty weight w/Spare	1256 LBS	570 KG
Carrying Capacity	5744 LBS	2605 KG
GVWR (Gross Vehicle Weight Rating)	7000 LBS	3175 KG
GAWR (Gross Axle Weight Rating)	7000 LBS	3175 KG
Tire Size / Range (Standard)	ST 205/75R14	ST 205/75R14
Tire Size / Range (Rugged Tow)	ST 215/75R14-C	ST 215/75R14-C
Tire Pressure (Standard)	50 PSI COLD	350 KPA COLD
Tire Pressure (Rugged Tow)	50 PSI COLD	350 KPA COLD
Tire Capacity (Standard)	1760 LBS	798 KG
Tire Capacity (Rugged Tow)	1870 LBS	848 KG
Lug Nut Torque	90-120 FT/LBS	120.6NM-162.8NM
Axle	TANDEM	TANDEM
Axle Rating (Per Axle)	3,500 LBS	1588 KG
Hub	5 LUG 4.5" PATTERN	5 LUG 11CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1600 LBS	726 KG
Winch	1800 LBS	818 KG
Ball Size	2"	5 CM
Ball Towing Height	21"	53.3 CM
Ball Towing Height (Rugged Tow)	22.5"	57 CM



HD 240 Tandem Axle Trailer

(Model # 240FET ALL DRIVES)

	US	Metric
Trailer length w/Tongue	25'5"	7.75 M
Trailer length w/Tongue Folded	20'9"	6.32 M
Width	8'6"	2.59 M
Empty weight w/Spare	1505 LBS	682.7 KG
Carrying Capacity	8295 LBS	3763 KG
GVWR (Gross Vehicle Weight Rating)	9800 LBS	4445 KG
GAWR (Gross Axle Weight Rating)	10000 LBS	4535 KG
Tire Size / Range (Standard)	ST 225/75R15D RADIAL	ST 225/75R15D RADIAL
Tire Size / Range (Rugged Tow)	ST 225/75R15-E	ST 225/75R15-E
Tire Pressure (Standard)	65 PSI COLD	450 KPA COLD
Tire Pressure (Rugged Tow)	80 PSI COLD	550 KPA COLD
Tire Capacity (Standard)	2540 LBS	1152 KG
Tire Capacity (Rugged Tow)	2830 LBS	1283 KG
Lug Nut Torque	90-120 FT/LBS	120.6NM-162.8NM
Axle	TANDEM	TANDEM
Axle Rating (Per Axle)	5,000 LBS	2268 KG
Hub	6 LUG 5.5" PATTERN	6 LUG 14 CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1600 LBS	726 KG
Winch	2600 LBS	1179 KG
Ball Size	2 5/16"	6 CM
Ball Towing Height	24.5"	62.23 CM
Ball Towing Height (Rugged Tow)	24.5"	62.23 CM



HD 270 Tandem Axle Trailer

(Model # FT270 ALL DRIVES)

	US	Metric
Trailer length w/Tongue	28'	8.534 M
Trailer length w/Tongue Folded	23'4"	7.112 M
Width	8'6"	2.59 M
Empty weight w/Spare	1860 LBS	844 KG
Carrying Capacity	7940 LBS	3602 KG
GVWR (Gross Vehicle Weight Rating)	9800 LBS	4445 KG
GAWR (Gross Axle Weight Rating)	10000 LBS	4535 KG
Tire Size / Range (Standard)	ST 225/75R15D RADIAL	ST 225/75R15D RADIAL
Tire Size / Range (Rugged Tow)	ST 225/75R15-E	ST 225/75R15-E
Tire Pressure (Standard)	65 PSI COLD	450 KPA COLD
Tire Pressure (Rugged Tow)	80 PSI COLD	550 KPA COLD
Tire Capacity (Standard)	2540 LBS	1152 KG
Tire Capacity (Rugged Tow)	2830 LBS	1283 KG
Lug Nut Torque	90-120 FT/LBS	120.6NM-162.8NM
Axle	TANDEM	TANDEM
Axle Rating (Per Axle)	5,000 LBS	2268 KG
Hub	6 LUG 5.5" PATTERN	6 LUG 14 CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1500 LBS	680 KG
Winch	2600 LBS	1179 KG
Ball Size	2 5/16"	6 CM
Ball Towing Height	24.5"	62.23 CM
Ball Towing Height (Rugged Tow)	24.5"	62.23 CM



Vista 255 Tandem Axle Trailer

(Model # 255FCT)

	US	Metric
Trailer length w/Tongue	27'7"	8.4 M
Trailer length w/Tongue Folded	22'8"	6.9 M
Width	8'6"	2.59 M
Empty weight w/Spare	1599 LBS	725.3 KG
Carrying Capacity	8201 LBS	3 — 720 KG
GVWR (Gross Vehicle Weight Rating)	9800 LBS	4445 KG
GAWR (Gross Axle Weight Rating)	10000 LBS	4535 KG
Tire Size / Range (Standard)	ST 225/75R15D RADIAL	ST 225/75R15D RADIAL
Tire Size / Range (Rugged Tow)	ST 225/75R15-E	ST 225/75R15-E
Tire Pressure (Standard)	65 PSI COLD	450 KPA COLD
Tire Pressure (Rugged Tow)	80 PSI COLD	550 KPA COLD
Tire Capacity (Standard)	2540 LBS	1152 KG
Tire Capacity (Rugged Tow)	2830 LBS	1283 KG
Lug Nut Torque	90-120 FT/LBS	120.6NM-162.8NM
Axle	TANDEM	TANDEM
Axle Rating (Per Axle)	5000 LBS	2268 KG
Hub	6 LUG 5.5" PATTERN	6 LUG 14 CM PATTERN
Wheel Type	SILVER	SILVER
Jack Capacity	1500 LBS	680 KG
Winch	2600 LBS	1179 KG
Ball Size	2 5/16"	6 CM
Ball Towing Height	24.5"	62.23 CM
Ball Towing Height (Rugged Tow)	24.5"	62.23 CM



NOTES



WINNING EDGE NORTH AMERICAN OWNER PROTECTION PLAN

2019 LIMITED WARRANTY FIBERGLASS BOATS AND TRAILERS

Rec Boat Holdings, LLC dba Four Winns ("Four Winns") warrants to you, the first North American retail purchaser of this 2019 model year Four Winns boat and/or trailer from a factory authorized dealer, or a second North American retail purchaser as noted below ("you"), that it will repair or replace, at its sole discretion, defects in materials or workmanship that occur and are reported to Four Winns, or its factory authorized dealer, within the applicable limited warranty periods, subject to the terms, conditions and exclusions set forth below. Your acceptance of delivery of the warranted Four Winns boat and/or trailer constitutes your acceptance of the terms of this limited warranty. This limited warranty gives you specific legal rights and you may have other rights which may vary from state to state.

This limited warranty is the sole and exclusive express warranty from Four Winns regarding your 2019 Four Winns boat and/or trailer and there are no express warranties which extend beyond those outlined in this limited warranty. There are no implied warranties from Four Winns, unless otherwise required under applicable law, and ALL IMPLIED OR STATUTORY WARRANTIES OR CONDITIONS (INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE EXCLUDED AND DISCLAIMED WHERE ALLOWED BY APPLICABLE LAW. ANY IMPLIED WARRANTIES OR CONDITIONS (IF APPLICABLE) ARE LIMITED TO THE MINIMUM PERIOD OF TIME ALLOWED UNDER APPLICABLE LAW. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

Coverage Under This Limited Warranty

Trailer Limited Warranty: The limited warranty period runs for one (1) year for defects in trailer components, except as noted below.

Exterior Cosmetic Gel Coat Limited Warranty: The limited warranty period runs for one (1) year for defects in the boat's exterior cosmetic gel coat, including cracking, crazing, discoloring and fading, except as noted below.

Non-Structural Parts And Components Limited Warranty: The limited warranty period runs for three (3) years for defects in the boat's non-structural parts and components, except as noted below. All Non-Structural Hull and Component warranty repairs are subject to a \$100 deductible per warranty claim for years 2 & 3.

Osmotic Hull Blister Limited Warranty: The limited warranty period to the first North American retail purchaser runs for five (5) years, except as noted below, for osmotic Hull (defined below) blisters on the boat, which are defined as blisters larger than 1/8" diameter and with a depth of 1/16" or greater, which occur on the boat Hull below the waterline. This limited warranty is not transferable.

If the boat is bottom painted or left in water for more than sixty (60) days in any ninety (90) day period, this limited warranty will only apply if a marine barrier coating with proper surface preparation is applied to the boat Hull before it is bottom painted or left in the water for more than sixty (60) days in any ninety (90) day period.

In the event of osmotic blistering, Four Winns must approve of any repairs, and their method and cost, **before** the repairs are performed, for this limited warranty to apply. Once any repairs are completed, a marine barrier coating must be applied to the affected Hull surface area(s).

Repairs under this osmotic Hull blister limited warranty are limited to one time. Any repair costs covered under this limited warranty are limited to labor and materials only. They will be paid on a prorated basis, according to the schedule outlined below. The repair costs cannot exceed \$150 (US) per foot of boat length prior to the prorating outlined below:

Osmotic Hull blistering reported to Four Winns:	Amount of repair costs paid:
Less than two (2) years from date of delivery	100%
Two (2) to less than three (3) years from date of delivery	75%
Three (3) to less than four (4) years from date of delivery	50%
Four (4) to five (5) years from date of delivery	25%



Structural Hull Or Deck Limited Warranty: The limited warranty period to the first North American retail purchaser runs for the duration of the first North American retail purchaser's period of ownership for Structural Hull or Deck Defects (defined below), except as noted below. The limited warranty period to the second (if applicable) North American retail purchaser runs for ten (10) years for Structural Hull or Deck Defects, except as noted below. For purposes of this limited warranty, the "Hull" shall mean the single fiberglass molded shell and integral structural within the shell, including stringers, floorboards, transom and related structural reinforcements, all of which are below the Hull flange (i.e. gunwale) and the "Deck" shall mean the single fiberglass molded shell and integral fiberglass structural components above the Hull flange (i.e. gunwale). A "Structural Hull or Deck Defect" shall mean a substantial defect in the boat's Hull or Deck, which causes the boat to be unfit or unsafe for use as a pleasure craft under normal operating conditions.

The applicable limited warranty period, for both the First and Second (if applicable) North American retail purchasers, runs from the date of delivery of the boat and/or trailer to the first North American retail purchaser, provided that the boat and/or trailer is delivered to that purchaser within twelve (12) months from the date of its manufacture. For a boat and/or trailer delivered to that purchaser more than twelve (12) months after the date of its manufacture, the limited warranty period runs from the date of its manufacture, not from the date the boat and/or trailer was delivered to that purchaser. For a boat and/or trailer delivered to that purchaser more than twelve (12) months and up to thirty-six (36) months after its date of manufacture, the selling dealer will be required to submit a condition report on the boat and/or trailer with photos to Four Winns before delivery of the boat and/or trailer to that purchaser; Four Winns will then determine and advise what limited warranty coverage remains in effect on the boat and/or the trailer, if any. For a boat and/or trailer delivered to that purchaser more than thirty-six (36) months after the date of its manufacture, only the structural limited warranty on the boat will be in effect; all other limited warranties are voided. All limited warranties run concurrently.

Certain portions of this limited warranty, as noted above, extend only to the first North American retail purchaser. Other portions of this limited warranty, as noted above, may be transferred to a second North American retail purchaser, if the transfer occurs within five (5) years of the boat's and/or trailer's sale to the first North American retail purchaser, for a non-refundable recording fee of \$300 (US), provided the second North American retail purchaser purchases the boat and/or trailer from the first North American retail purchaser or an authorized Four Winns dealer. To transfer the limited warranty, the second North American retail purchaser or the authorized Four Winns dealer must send to Four Winns, within fifteen (15) days of the boat's and/or trailer's purchase, at the address noted below, the: 1) first North American retail purchaser's plastic registration card, if available; 2) proof of the purchase; and 3) the non-refundable recording fee made payable to Rec Boat Holdings, LLC dba Four Winns. This limited warranty may only be transferred **once**. Four Winns will confirm all limited warranty transfers, in writing, to the authorized Four Winns dealer and/or second North American retail purchaser via email. Four Winns reserves the right to reject a limited warranty transfer request for a Four Winns boat and/or trailer that has been damaged, neglected or otherwise previously excluded from limited warranty coverage.

THIS LIMITED WARRANTY DOES NOT COVER:

1. A boat and/or trailer originally purchased from any party other than an authorized Four Winns dealer or the first North American retail purchaser.
2. A boat and/or trailer, including its components, that has been altered or modified so as to adversely affect its operation, performance or durability, as determined by Four Winns, or a boat and/or trailer that has been salvaged, declared a total loss or a constructive total loss for any reason not covered in this limited warranty.
3. Any damage resulting from an accident or impact with another object, or any damage caused by an act of nature.
4. Damage, breakage and leakage around windshields, hatches or other designed openings.
5. Boats or trailers that are damaged due to storage, environmental or exposure conditions including, but not limited to, sun or cold weather.
6. Engines, power trains, outdrives, generators, air conditioners, jet pumps, controls, propellers, batteries, appliances, towers / arches and other equipment, accessories or components that are not manufactured by Four Winns, whether or not they are warranted by other manufacturers. **Note: it is the purchaser's responsibility to complete any limited warranty registration procedure that may be applicable to these components. Note: dealers are expected to properly represent the engine brands offered in ordered units through service training certification, parts support, warranty access, etc.**



7. Window glass, mirrors, varnish, paint, fabrics and chromium, stainless steel and other metal finishes.
8. Gel coat fading or discoloration that occurs below or at the water line on the Hull.
9. Any original gel surface that has been altered in any way, including by repair, application of any coating other than marine barrier coating or marine barrier coating followed by bottom paint, improper surface preparation for paint or improper or excessive sanding, scraping or sandblasting.
10. The cost of removal or re-installation of parts or disassembly of units to repair or replace components covered by this limited warranty.
11. A boat that has been overpowered, according to the boat's maximum recommended engine horsepower, or overloaded in excess of the maximum limits as stated on the U.S. Coast Guard Capacity Plate.
12. Any boat and/or trailer that has been misused or used in a negligent manner; a boat that has been used for racing, speed or endurance contests; used as a rental or charter boat; used for military, rescue, fire, safety, medical, police, law enforcement, patrol or similar government uses; used for commercial purposes; used without normal maintenance; operated contrary to any instruction furnished by Four Winns; improperly lifted or trailered; improperly secured to a trailer; or operated in violation of any federal, state, local, Coast Guard or other governmental agency laws, rules or regulations. Also, this limited warranty does not cover any damage to a boat resulting from failure to use a lower unit support device when transporting the boat.
13. Estimated characteristics such as weight, speed, range, fuel consumption or other estimated performance characteristics.
14. Dealer preparation, cleaning, final adjustments and alignments in preparing the boat and/or trailer for delivery.
15. Fit and adjustment of exterior canvas tops, enclosures and weather covers or other soft goods.
16. Sacrificial deterioration of anti-fouling paint or zinc anodes.
17. Damage resulting from electrolysis or corrosion of any nature from any source.
18. Any failure or defect arising from previous repairs made by a non-authorized service provider, unless preapproved by Four Winns.
19. Any defect that results in the redesign of the Four Winns boat and/or trailer.
20. Trailer tires, paint or Gatorhde defects caused by fading, peeling, chipping, scratches or rusting attributed to normal use.

THE SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY AND ANY APPLICABLE IMPLIED WARRANTY OR CONDITION (IF ANY) IS THE REPAIR OR REPLACEMENT, AT FOUR WINNS' SOLE OPTION, OF WARRANTED PARTS AND COMPONENTS. FOUR WINNS EXCLUDES AND DISCLAIMS ANY LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING LOSS OF TIME, INCONVENIENCE, INSTALLMENT PAYMENTS, INSURANCE PAYMENTS, MARINA FEES, RETAIL CHARGES, TRAVEL EXPENSES, LOSS OF USE, HAUL OUT, LAUNCH, TOWING AND/OR STORAGE CHARGES, LOSS OF OR DAMAGE TO PERSONAL PROPERTY OR OTHER SIMILAR COSTS AND EXPENSES OR ANY CLAIM NOT SPECIFICALLY COVERED BY THIS LIMITED WARRANTY. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Any legal action alleging breach of any applicable warranty coverage must be brought within one (1) year from the date the alleged breach first occurred or the shortest period allowed under applicable law, whichever is earlier.

PRE-DELIVERY SERVICE AND LIMITED WARRANTY REGISTRATION

Prior to delivering a new Four Winns boat and/or trailer to the first North American retail purchaser, the authorized dealer is required to inspect and perform all necessary pre-delivery services including completing the "Pre-Delivery Service Record" portion of the limited warranty. Any cost associated with the pre-delivery inspection is the responsibility of the first North American retail purchaser. After completion of the necessary pre-delivery services, the first North American retail purchaser must sign the Four Winns limited warranty registration form and Pre-Delivery Service Record provided by the dealer, where indicated. No limited warranty coverage is applicable to the boat and/or trailer unless these forms are completed, signed and returned to Four Winns at the address indicated below, or via an authorized Four Winns dealer's online dealer extranet. All information received by Four Winns via the limited warranty registration or transfer process shall be the property of Four Winns, and submission of information, directly or indirectly, via the limited warranty registration process shall, to the extent



permitted by applicable law, be deemed to constitute consent by the purchaser and dealer to Four Winns's use of such information at any time for all purposes allowed by law, including use of that information by third parties selected by Four Winns. You may opt to not have your personal information disclosed to third parties and/or to not receive marketing materials from Four Winns by sending a written request to: Four Winns Warranty Department, 925 Frisbie Street, Cadillac, MI 49601.

OBTAINING REPAIRS UNDER THIS LIMITED WARRANTY

The authorized Four Winns dealer will carry out the limited warranty procedures on your behalf. All limited warranty work must be performed at an authorized dealer or a sublet repair facility chosen by an authorized dealer, at the Four Winns factory, or at another repair facility approved by Four Winns. You are responsible for the expense associated with transporting the boat and/or trailer to and from the repair facility. Four Winns must receive written notice of all limited warranty claims prior to the expiration of this limited warranty and be allowed an opportunity to resolve them.

To obtain limited warranty service, you must return the boat and/or trailer, including any alleged defective part, to an authorized Four Winns dealer and present the Owner's Registration Card. If necessary, you should call Four Winns for assistance to locate the nearest Four Winns dealer in your area. The following procedures will apply to a limited warranty claim:

- A. The dealer will contact and receive an authorization number from Four Winns for repairs.
- B. Upon completion of repairs, you must pay the dealer for non-covered items and any applicable ... deductible.
- C. You assume all liability for payment of non-authorized repairs.
- D. You must sign the Four Winns limited warranty claim form if the claim is not submitted through the Four Winns extranet by the dealer.

If sublet limited warranty repairs are required for any reason, the authorized Four Winns dealer will be responsible for choosing a qualified and reputable repair facility and the authorized **Four Winns Dealer will be responsible for all work performed by the sublet repair facility. Before referring any work to a sublet repair facility, the authorized Four Winns dealer must submit a written estimate to Four Winns' claims department to obtain written pre-authorization (including a claim authorization number).** Four Winns will not honor or pay for claims submitted for repairs by sublet repair facilities unless this procedure has been followed. Four Winns will not authorize or pay for sublet repairs initiated because of a lack of dealer service facilities.

This document contains the entire limited warranty provided by Four Winns. Any questions concerning the scope of this limited warranty should be directed to Four Winns. The terms and conditions contained in this limited warranty may not be modified, altered, or waived by any action, inaction or representation, whether oral or in writing, except upon the express, written authority of a senior management level employee of Four Winns. Four Winns does not authorize any person or persons (except a senior management level employee of Four Winns), including Four Winns dealers, to change the terms of this limited warranty. (Note that your authorized Four Winns dealer is an independent business, authorized to sell and service Four Winns products, but is not an agent of Four Winns). Four Winns reserves the right to change or improve the design or manufacture of Four Winns boats and/or trailers without obligation to modify any boat and/or trailer previously manufactured.

**Four Winns
925 Frisbie Street
Cadillac, MI 49601
Telephone: (231) 775-1351**



WINNING EDGE INTERNATIONAL OWNER PROTECTION PLAN

2019 LIMITED WARRANTY FIBERGLASS BOATS

Rec Boat Holdings, LLC dba Four Winns ("Four Winns") warrants to you, the first International retail purchaser of this 2019 model year Four Winns boat from a factory authorized dealer, or a second International retail purchaser as noted below ("you"), that it will repair or replace, at its sole discretion, defects in materials or workmanship that occur and are reported to Four Winns, or its factory authorized dealer, within the applicable limited warranty periods, subject to the terms, conditions and exclusions set forth below. Your acceptance of delivery of the warranted Four Winns boat constitutes your acceptance of the terms of this limited warranty.

This limited warranty is the sole and exclusive express warranty from Four Winns regarding your 2019 Four Winns boat, and there are no express warranties which extend beyond those outlined in this limited warranty. There are no implied warranties from Four Winns, unless otherwise required under applicable law, and ALL IMPLIED OR STATUTORY WARRANTIES OR CONDITIONS (INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE EXCLUDED AND DISCLAIMED WHERE ALLOWED BY APPLICABLE LAW. ANY IMPLIED WARRANTIES OR CONDITIONS (IF APPLICABLE) ARE LIMITED TO THE MINIMUM PERIOD OF TIME ALLOWED UNDER APPLICABLE LAW.

Retail purchasers in the European Union (EU) may have legal rights under applicable national legislation and the Consumers Protective Directive 1999/44/EC of the European Parliament and of the Council of 25 May 1999, governing the sale of consumer goods, which are not affected by this limited warranty. Retail purchasers in other countries may also have legal rights which are not affected by this limited warranty.

Coverage Under This Limited Warranty:

Exterior Cosmetic Gel Coat Limited Warranty: The limited warranty period runs for one (1) year for defects in the exterior cosmetic gel coat, including cracking, crazing, discoloring and fading, except as noted below.

Non-Structural Parts And Components Limited Warranty: The limited warranty period runs for one (1) year for defects in non-structural parts and components, except as noted below.

Osmotic Hull Blister Limited Warranty: The limited warranty period to the first International retail purchaser runs for five (5) years, except as noted below, for osmotic Hull (defined below) blisters on the boat, which are defined as blisters larger than 1/8" diameter and with a depth of 1/16" or greater, which occur on the boat Hull below the waterline. This limited warranty is not transferable.

If the boat is bottom painted or left in water for more than sixty (60) days in any ninety (90) day period, this limited warranty will only apply if a marine barrier coating with proper surface preparation is applied to the boat Hull before it is bottom painted or left in the water for more than sixty (60) days in any ninety (90) day period.

In the event of osmotic blistering, Four Winns must approve of any repairs, and their method and cost, **before** the repairs are performed, for this limited warranty to apply. Once any repairs are completed, a marine barrier coating must be applied to the affected Hull surface area(s).

Repairs under this osmotic Hull limited warranty are limited to one time. Any repair costs covered under this limited warranty are limited to labor and materials only. They will be paid on a prorated basis, according to the schedule outlined below. The repair costs cannot exceed \$150 (US) per foot of boat length prior to the prorating outlined below:

Osmotic Hull blistering reported to Four Winns:	Amount of repair costs paid:
Less than two (2) years from date of delivery	100%
Two (2) to less than three (3) years from date of delivery	75%
Three (3) to less than four (4) years from date of delivery	50%
Four (4) to five (5) years from date of delivery	25%

Structural Hull or Deck Limited Warranty: The limited warranty period to the first International retail purchaser runs for the duration of the first International retail purchaser's period of ownership for



Structural Hull or Deck Defects (defined below), except as noted below. The limited warranty period to the second (if applicable) International retail purchaser runs for ten (10) years for Structural Hull or Deck Defects, except as noted below. For purposes of this limited warranty, the "Hull" shall mean the single fiberglass molded shell and integral structural within the shell, including stringers, floorboards, transom and related structural reinforcements, all of which are below the Hull flange (i.e. gunwale) and the "Deck" shall mean the single fiberglass molded shell and integral fiberglass structural components above the Hull flange (i.e. gunwale). A "Structural Hull or Deck Defect" shall mean a substantial defect in the boat's Hull or Deck, which causes the boat to be unfit or unsafe for use as a pleasure craft under normal operating conditions.

The applicable limited warranty period for both the first and second International retail purchaser runs from the date of delivery of the boat to the first International retail purchaser, provided that the boat is delivered to that purchaser within twelve (12) months from the date of its manufacture. For a boat delivered to that purchaser more than twelve (12) months after the date of its manufacture, the limited warranty period runs from the date of its manufacture, not from the date the boat was delivered to that purchaser. For a boat delivered to that purchaser more than twelve (12) months and up to thirty-six (36) months after its date of manufacture, the selling dealer will be required to submit a condition report on the boat with photos to Four Winns before delivery of the boat to the first International retail purchaser; Four Winns will then determine and advise what limited warranty coverage remains in effect on the boat, if any. For a boat delivered to that purchaser more than thirty-six (36) months after the date of its manufacture, only the structural limited warranty on the boat will be in effect; all other limited warranties are voided. All limited warranties run concurrently.

Certain portions of this limited warranty, as noted above, extend only to the first International retail purchaser. Other portions of this limited warranty, as noted above, may be transferred to a second International retail purchaser, if the transfer occurs within five (5) years of the boat's sale to the first International retail purchaser, for a non-refundable recording fee of \$300 (US), provided the second International retail purchaser purchases the boat from the first International retail purchaser or an authorized Four Winns dealer. To transfer the limited warranty, the second International retail purchaser or the authorized Four Winns dealer must send to Four Winns, within fifteen (15) days of the boat's purchase, at the address noted below, the: 1) first International retail purchaser's plastic registration card, if available; 2) proof of the purchase; and 3) the non-refundable recording fee made payable to Rec Boat Holdings, LLC dba Four Winns. This limited warranty may only be transferred **once**. Four Winns will confirm all limited warranty transfers, in writing, to the authorized Four Winns dealer and/or second International retail purchaser via email. Four Winns reserves the right to reject a limited warranty transfer request for a Four Winns boat that has been damaged, neglected or otherwise previously excluded from limited warranty coverage.

THIS LIMITED WARRANTY DOES NOT COVER:

1. A boat originally purchased from any party other than an authorized Four Winns dealer or the first International retail purchaser.
2. A boat, including its components, that has been altered or modified so as to adversely affect its operation, performance or durability, as determined by Four Winns, or a boat that has been salvaged, declared a total loss or a constructive total loss for any reason not covered in this limited warranty.
3. Any damage resulting from an accident or impact with another object or any damage caused by an act of nature.
4. Damage, breakage and leakage around windshields, hatches or other designed openings.
5. Boats that are damaged due to storage, environmental or exposure conditions including, but not limited to, sun or cold weather.
6. Engines, power trains, outdrives, generators, air conditioners, jet pumps, controls, propellers, batteries, appliances and other equipment, accessories or components that are not manufactured by Four Winns, whether or not they are warranted by other manufacturers. **Note: it is the purchaser's responsibility to complete any limited warranty registration procedure that may be applicable to these components. Note: dealers are expected to properly represent the engine brands offered in ordered units through service training, parts support, warranty access, etc.**
7. Window glass, mirrors, varnish, paint, fabrics and chromium, stainless steel and other metal finishes.
8. Gel coat fading or discoloration that occurs below or at the water line on the Hull.



9. Any original gel surface that has been altered in any way, including by repair, application of any coating other than marine barrier coating or marine barrier coating followed by bottom paint, improper surface preparation for paint or improper or excessive sanding, scraping or sandblasting..
10. The cost of removal or re-installation of parts or disassembly of units to repair or replace components covered by this limited warranty.
11. A boat that has been overpowered, according to the boat's maximum recommended engine horsepower, or overloaded in excess of the maximum limits as stated on the Capacity Plate (if applicable).
12. Any boat that has been misused or used in a negligent manner; that has been used for racing, speed or endurance contests; used as a rental or charter boat; used for military, rescue, fire, safety, medical, police, law enforcement, patrol or similar government uses; used for commercial purposes; used without normal maintenance; operated contrary to any instruction furnished by Four Winns; improperly lifted or trailered; improperly secured to a trailer; or operated in violation of any federal, state, local, or other governmental agency laws, rules or regulations. Also, this limited warranty does not cover any damage to a boat resulting from failure to use a lower unit support device when transporting the boat.
13. Estimated characteristics such as weight, speed, range, fuel consumption or other estimated performance characteristics.
14. Dealer preparation, cleaning, final adjustments and alignments in preparing the boat for delivery.
15. Fit and adjustment of exterior canvas tops, enclosures and weather covers or other soft goods.
16. Sacrificial deterioration of anti-fouling paint or zinc anodes.
17. Damage resulting from electrolysis or corrosion of any nature from any source.
18. Any failure or defect arising from previous repairs made by a non-authorized service provider, unless preapproved by Four Winns.
19. Any defect that results in the redesign of the Four Winns boat.
20. Trailers.

THE SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY AND ANY APPLICABLE IMPLIED WARRANTY OR CONDITION (IF ANY) IS THE REPAIR OR REPLACEMENT, AT FOUR WINNS' SOLE OPTION, OF WARRANTED PARTS AND COMPONENTS. FOUR WINNS EXCLUDES AND DISCLAIMS ANY LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING LOSS OF TIME, INCONVENIENCE, INSTALLMENT PAYMENTS, INSURANCE PAYMENTS, MARINA FEES, RETAIL CHARGES, TRAVEL EXPENSES, LOSS OF USE, HAUL OUT, LAUNCH, TOWING AND/OR STORAGE CHARGES, LOSS OF OR DAMAGE TO PERSONAL PROPERTY OR OTHER SIMILAR COSTS AND EXPENSES OR ANY CLAIM NOT SPECIFICALLY COVERED BY THIS LIMITED WARRANTY. Any legal action alleging breach of any applicable warranty coverage must be brought within one (1) year from the date the alleged breach first occurred or the shortest period of time allowed under applicable law.

PRE-DELIVERY SERVICE AND LIMITED WARRANTY REGISTRATION

Prior to delivering a new Four Winns boat to the first International retail purchaser, the authorized dealer is required to inspect and perform all necessary pre-delivery services including completing the "Pre-Delivery Service Record" portion of the limited warranty. Any cost associated with the pre-delivery inspection is the responsibility of the first International retail purchaser. After completion of the necessary pre-delivery services, the first International retail purchaser must sign the Four Winns limited warranty registration form and Pre-Delivery Service Record provided by the dealer, where indicated. No limited warranty coverage is applicable to the boat unless these forms are completed, signed and returned to Four Winns at the address indicated below, or via an authorized Four Winns dealer's online dealer extranet. All information received by Four Winns via the limited warranty registration or transfer process shall be the property of Four Winns, and submission of information, directly or indirectly, via the limited warranty registration process shall, to the extent permitted by applicable law, be deemed to constitute consent by the purchaser and dealer to Four Winns' use of such information at any time for all purposes allowed by law, including use of that information by third parties selected by Four Winns. You may opt to not have your personal information disclosed to third parties and/or to not receive marketing materials from Four Winns by sending a written request to: Four Winns Warranty Department, 925 Frisbie Street, Cadillac, MI 49601.



OBTAINING REPAIRS UNDER THIS LIMITED WARRANTY

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This document contains the entire limited warranty provided by Four Winns. Any questions concerning the scope of this limited warranty should be directed to Four Winns. The terms and conditions contained in this limited warranty may not be modified, altered, or waived by any action, inaction or representation, whether oral or in writing, except upon the express, written authority of a senior management level employee of Four Winns. Four Winns does not authorize any person or persons (except a senior management level employee of Four Winns), including Four Winns dealers, to change the terms of this limited warranty. (Note that your authorized Four Winns dealer is an independent business, authorized to sell and service Four Winns products, but is not an agent of Four Winns). Four Winns reserves the right to change or improve the design or manufacture of Four Winns boats and/or trailers without obligation to modify any boat and/or trailer previously manufactured.

Four Winns
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925 Frisbie Street | Cadillac, MI 49601
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090-2527-19