



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' 3"	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
Approx. Boat Weight	2700 lbs	1225 kg
Approx. Boat & Engine Weight	3760 lbs	1706 kg
Trailer Weight Single Axle	940 lbs	426 kg
Trailer Weight Tandem Axle	1101 lbs	499 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/DI/SX	200	149	3550	1610
VP V6-200/DI/FWD	200	149	3625	1645
VP V6-240/DI/SX	240	179	3550	1610
VP V6-240/DI/FWD	240	179	3625	1645
VP V6-280/DI/DP	280	209	3600	1633
VP V6-280/DI/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/DI/DP	3600	1633	950	430	240	109	150	68



PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch) Type			Top Speed		Cruise Range	
	HP/KW	IN	CM	MPH	KPH	MI	KM
MC 4.5L 200/A	200	14 x 19	36 x 48 AL	43 - 46	69 - 74	140	225
MC 4.5L 250/A	250	14 X 17	36 X 46 AL	46 - 49	74 - 79	130	209
MC 4.5L 250/B3	250	24P	61P SST	47 - 50	76 - 81	130	209
VP V6-200/DI/SX	200	14.5 x 19	37 x 48 AL	43 - 46	69 - 74	130	209
VP V6-200/DI/FWD	200	K2	K2 SST	37 - 40	60 - 65	130	209
VP V6-240/DI/SX	240	14.5 x 19	37 x 48 AL	46 - 49	74 - 79	130	209
VP V6-240/DI/FWD	240	K3	K3 SST	40 - 43	64 - 69	145	233
VP V6-280/DI/DP	280	FH4	FH4 SST	47 - 50	76 - 81	150	241
VP V6-280/DI/FWD	280	K4	K4 SST	45 - 48	72 - 77	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/DI/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/DI/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/DI/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/DI/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/DI/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/DI/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.