



302 FISHERMAN



SPECIFICATIONS

	US	METRIC
LOA	30'2"	9.20 m
Beam	9'8"	2.95 m
Fuel Capacity	268 gal	1010 L
Approx. Draft Up	23"	58 cm
Approx. Draft Down	31"	78 cm
Maximum Capacity	Yacht	1850 kg
Persons Capacity	Yacht	12 CE
Approx. Boat Weight	7800 lbs	3538 kg
Approx. Boat & Engine Weight	9200 lbs	4173 kg
Water Capacity	13 gal	49 L
Max HP	800 hp	596 kw
Deadrise	22°	22°
Bridge Clearance w/T-top	8' 2"	2.49 m
Keel to Top of T-Top	10' 0"	3.05 m
Keel to Top of Windshield	8' 8"	2.64 m
Trailer Height w/T-Top	11' 11"	3.63 m

POWER RATINGS & WEIGHTS

Engine Type	Propshaft Power		Boat & Engine Weight	
	HP	KW	LBS	KG
Twin Mercury 250XL Verado	500	373	9100	3356
Twin Mercury 300XL Verado & JPO	600	447	9100	3356
Twin Mercury 350XL Verado & JPO	700	522	9200	3372
Twin Mercury 400RXL Verado & JPO	800	596	9200	3372
Twin Yamaha F250XCB & Helm Master	500	373	9000	3319
Twin Yamaha F300XCB & Helm Master	600	447	9000	3319

PERFORMANCE

Power HP/ KW	Propeller (Dia x Pitch)		Type	Top Speed		Cruise Range	
	IN	CM		MPH	KPH	MI	KM
Twin Mercury 250XL Verado	145/8 x 17	37 x 43	SST	49-53	79-85	330	530
Twin Mercury 300XL Verado & JPO	145/8 x 19	37 x 48	SST	52-56	84-90	320	510
Twin Mercury 350XL Verado & JPO	145/8 x 19	37 x 48	SST	56-59	90-95	310	500
Twin Mercury 400RXL Verado & JPO	145/8 x 17	37 x 43	SST	59-62	95-100	272	437
Twin Yamaha F250XCB & Helm Master	151/2 x 17	39 x 43	SST	49-53	79-85	373	600
Twin Yamaha F300XCB & Helm Master	151/4 x 18	39 x 46	SST	52-56	84-90	372	599

TWIN MERCURY 250XL VERADO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	8	13	6	22
2500 rpm	8	13	9	33
3000 rpm	9	14	13	47
3500 rpm	13	20	16	62
4000 rpm	29	47	21	81
4500 rpm	38	60	27	103
5000 rpm	43	69	34	127
5500 rpm	46	75	41	156
6000 rpm	49	78	48	181
WOT	50	80	50	189

TWIN MERCURY 300XL VERADO & JPO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	8	14	7	25
2500 rpm	9	14	10	37
3000 rpm	9	15	14	53
3500 rpm	14	22	18	70
4000 rpm	31	50	24	90
4500 rpm	40	65	30	115
5000 rpm	46	74	38	142
5500 rpm	50	80	46	175
6000 rpm	52	84	53	202
WOT	53	86	56	212

TWIN MERCURY 350XL VERADO & JPO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	9	14	7	28
2500 rpm	9	15	11	41
3000 rpm	10	16	16	59
3500 rpm	14	23	20	77
4000 rpm	33	54	26	100

4500 rpm	43	69	34	127
5000 rpm	49	79	42	157
5500 rpm	53	85	51	193
6000 rpm	56	90	59	223
WOT	57	91	62	234

TWIN MERCURY 400RXL VERADO & JPO

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2500 rpm	10	16	10	37
3000 rpm	10	16	15	56
3500 rpm	12	19	20	75
4000 rpm	18	28	26	98
4500 rpm	37	60	33	124
5000 rpm	46	74	41	156
5500 rpm	53	85	51	193
6000 rpm	57	92	62	235
6500 rpm	60	96	71	267
WOT	61	98	76	288

TWIN YAMAHA F250XCB & HELM MASTER

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	9	14	7	25
2500 rpm	10	16	10	38
3000 rpm	15	23	13	50
3500 rpm	28	44	16	61
4000 rpm	33	53	21	78
4500 rpm	37	60	27	101
5000 rpm	42	67	33	124
5500 rpm	46	74	38	146
WOT	49	79	47	178

TWIN YAMAHA F300XCB & HELM MASTER

Engine Speed - RPM	Boat Speed		Fuel Flow	
	MPH	KPH	GPH	LPH
2000 rpm	9	15	7	27
2500 rpm	11	17	11	41
3000 rpm	15	24	14	54
3500 rpm	29	47	17	65
4000 rpm	34	55	22	84
4500 rpm	39	63	29	109
5000 rpm	44	71	35	133
5500 rpm	48	78	42	157
WOT	51	83	51	192

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