

Engine(s) Mercury 225 Verado

HP / kW 225 / 165 Gear Ratio 1.85:1

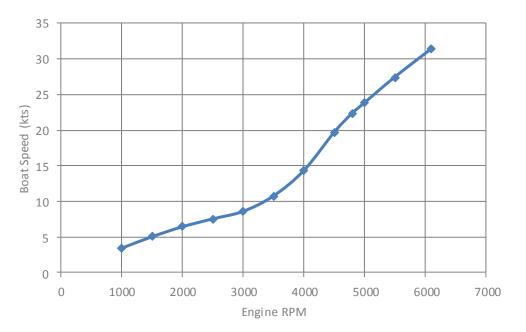
Propeller Enertia 15.6 x 13 x 3 BL SS

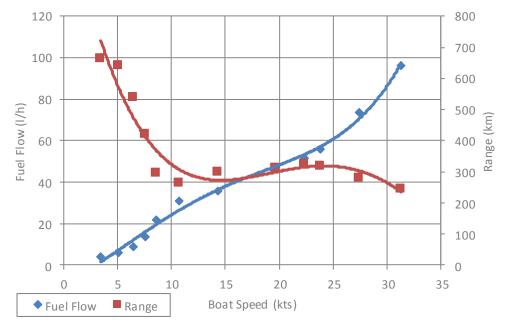
Propeller PN 8M0070074

Dry Weight 3086 kg Test Weight 3675 kg

RPM	Speed (kts)	Fuel Flow (I/h)	Range (km)
1000	3.5	3.9	664
1500	5.1	5.9	642
2000	6.5	9.0	538
2500	7.6	13.5	419
3000	8.6	21.7	297
3500	10.8	30.7	263
4000	14.3	35.8	300
4500	19.7	47.2	312
4800	22.4	51.6	325
5000	23.8	56.1	318
5500	27.4	73.5	280
6100	31.4	96.4	244

Performance data provided for a boat in light load condition. Light load condition consists of a boat with typical options, full fuel, safety gear, and 2 people. Cruise speed based off of 75% maximum RPM. Cruise range is based on cruise speed, with 10% fuel reserve.







Engine(s) Mercury 250 Verado

HP / kW 250 / 184 Gear Ratio 1.85:1

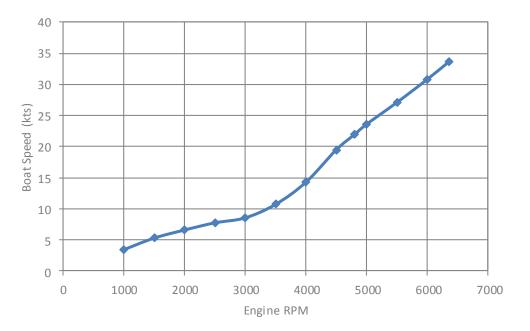
Propeller Enertia 15.3 x 14 x 3 BL SS

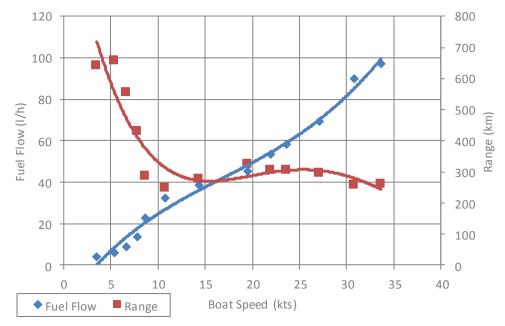
Propeller PN 898988A46

Dry Weight 3086 kg Test Weight 3675 kg

	l		
RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	3.5	4.1	640
1500	5.4	6.1	658
2000	6.7	9.0	554
2500	7.8	13.6	430
3000	8.6	22.6	285
3500	10.8	32.4	249
4000	14.3	38.7	277
4500	19.5	45.2	324
4800	22.0	53.7	307
5000	23.6	58.1	305
5500	27.1	69.1	294
6000	30.8	89.8	257
6360	33.7	97.1	260

Performance data provided for a boat in light load condition. Light load condition consists of a boat with typical options, full fuel, safety gear, and 2 people. Cruise speed based off of 75% maximum RPM. Cruise range is based on cruise speed, with 10% fuel reserve.







Engine(s) Mercury 300 Verado

HP / kW 300 / 221 Gear Ratio 1.85:1

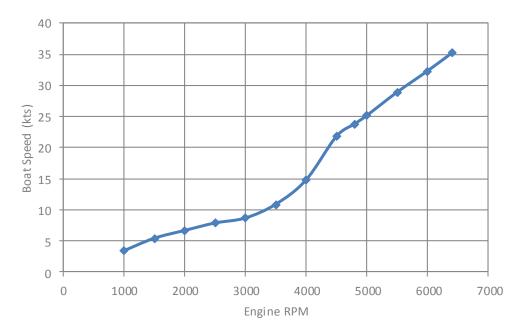
Propeller Enertia 15.3 x 14 x 3 BL SS

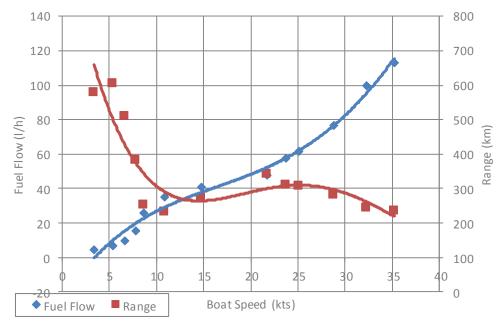
Propeller PN 898988A46

Dry Weight 3086 kg Test Weight 3675 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(I/h)	(km)
1000	3.4	4.4	580
1500	5.4	6.7	605
2000	6.7	9.8	509
2500	7.9	15.4	382
3000	8.7	25.8	251
3500	10.9	35.1	232
4000	14.8	40.7	272
4500	21.8	47.8	341
4800	23.8	57.3	311
5000	25.1	61.4	307
5500	28.9	76.8	282
6000	32.3	99.7	243
6410	35.2	113.0	234

Performance data provided for a boat in light load condition. Light load condition consists of a boat with typical options, full fuel, safety gear, and 2 people. Cruise speed based off of 75% maximum RPM. Cruise range is based on cruise speed, with 10% fuel reserve.







Engine(s) Mercury 350 Verado

HP / kW 350 / 261 Gear Ratio 1.75:1

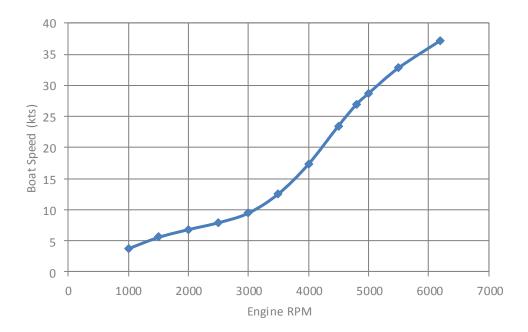
Propeller Enertia 15 x 15 x 3 BL SS

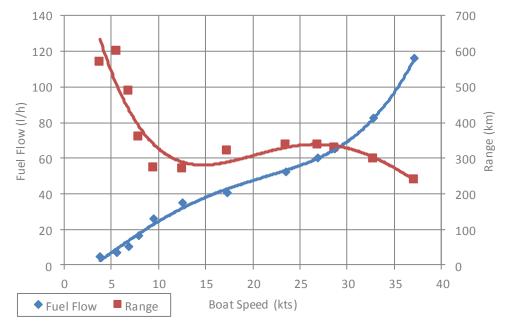
Propeller PN 898988A46

Dry Weight 3101 kg Test Weight 3690 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(I/h)	(km)
1000	3.8	5.0	570
1500	5.6	7.0	600
2000	6.9	10.5	489
2500	8.0	16.6	359
3000	9.5	26.1	273
3500	12.6	34.9	271
4000	17.4	40.8	319
4500	23.5	52.5	336
4800	27.0	60.1	336
5000	28.7	65.3	330
5500	32.8	82.4	299
6200	37.2	116.0	241

Performance data provided for a boat in light load condition. Light load condition consists of a boat with typical options, full fuel, safety gear, and 2 people. Cruise speed based off of 75% maximum RPM. Cruise range is based on cruise speed, with 10% fuel reserve.







Engine(s) Mercury T-150 Four Stroke

HP / kW 300 / 220 Gear Ratio 1.92:1

Propeller Enertia 14.5 x 17 x 3 BL RH SS

Enertia 14.5 x 17 x 3 BL LH SS

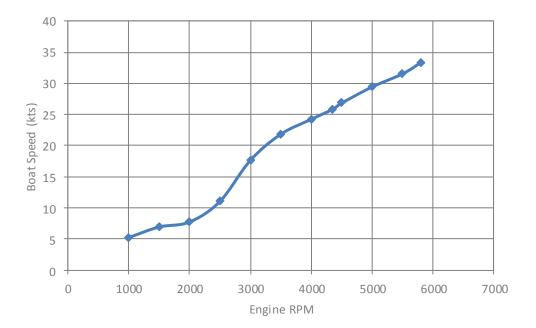
Propeller PN 898994A46

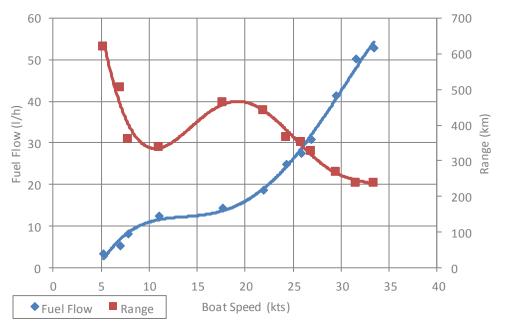
898995A46

Performance Data Estimated

RPM	Speed	Fuel Flow	Range
	(kts)	(I/h)	(km)
1000	5.3	3.2	621
1500	7.0	5.2	505
2000	7.8	8.1	361
2500	11.1	12.3	338
3000	17.7	14.3	464
3500	21.9	18.6	442
4000	24.3	24.9	366
4350	25.9	27.6	352
4500	26.9	30.9	326
5000	29.5	41.4	267
5500	31.6	50.2	236
5800	33.4	53.0	236

Performance data provided for a boat in light load condition. Light load condition consists of a boat with typical options, full fuel, safety gear, and 2 people. Cruise speed based off of 75% maximum RPM. Cruise range is based on cruise speed, with 10% fuel reserve.







Engine(s) Mercury T-200 Verado

HP / kW 400 / 294 Gear Ratio 2.08:1

Propeller Enertia 14 x 19 x 3 BL RH SS

Enertia 14 x 19 x 3 BL LH SS

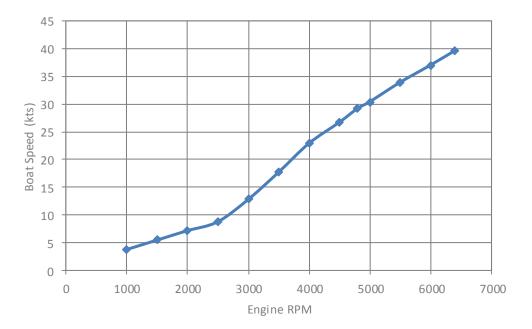
Propeller PN 898998A46

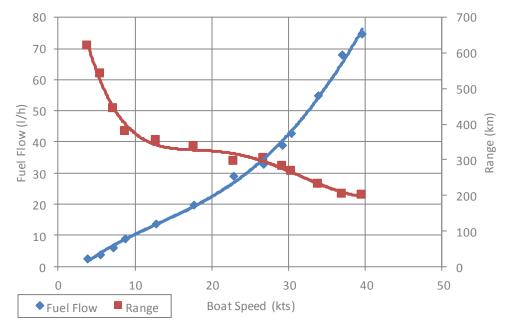
898999A46

Performance Data Estimated

	I		
RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	3.8	2.3	620
1500	5.5	3.8	543
2000	7.2	6.1	443
2500	8.8	8.7	379
3000	12.8	13.6	353
3500	17.7	19.7	337
4000	22.9	29.1	295
4500	26.7	32.9	304
4800	29.2	39.0	281
5000	30.4	42.8	266
5500	33.9	54.9	232
6000	37.0	68.1	204
6400	39.6	74.6	199

Performance data provided for a boat in light load condition. Light load condition consists of a boat with typical options, full fuel, safety gear, and 2 people. Cruise speed based off of 75% maximum RPM. Cruise range is based on cruise speed, with 10% fuel reserve.







Engine(s) Mercury T-250 Verado JPO

HP / kW 500 / 368 Gear Ratio 1.85:1

Propeller Revolution 4 14 5/8 x 17 x 4 BL RH SS

Revolution 4 14 5/8 x 17 x 4 BL LH SS

Propeller PN 857024A46

857025A46

Dry Weight 3451 kg Test Weight 4040 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(I/h)	(km)
1000	4.4	5.0	326
1500	6.2	8.0	291
2000	7.8	12.0	242
2500	9.3	19.0	183
3000	13.4	27.0	186
3500	21.8	33.0	248
4000	27.4	40.0	256
4500	31.3	47.0	249
4800	33.5	54.0	233
5000	35.7	62.0	216
5500	39.5	82.0	181
6000	43.2	97.0	167
6250	45.7	104.0	165

Performance data provided for a boat in light load condition. Light load condition consists of a boat with typical options, full fuel, safety gear, and 2 people. Cruise speed based off of 75% maximum RPM. Cruise range is based on cruise speed, with 10% fuel reserve.

