

Engine(s) Mercury 150 Four Stroke

HP / kW 150 / 110 Gear Ratio 1.92:1

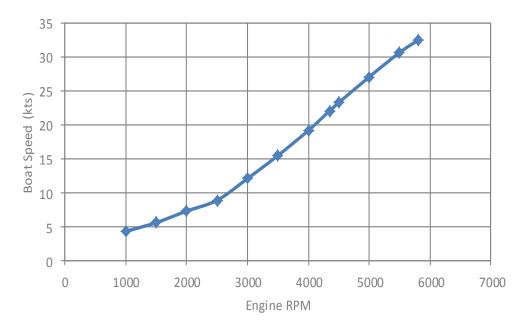
Propeller Enertia 15.3 x 14 x 3 BL SS

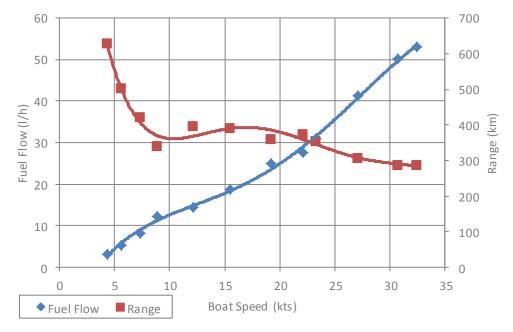
Propeller PN 898988A46

Performance Data Estimated

RPM	Speed	Fuel Flow	Range
	(kts)	(I/h)	(km)
1000	4.3	3.2	627
1500	5.6	5.2	503
2000	7.3	8.1	421
2500	8.9	12.3	338
3000	12.1	14.3	395
3500	15.5	18.6	389
4000	19.2	24.9	360
4350	22.1	27.6	374
4500	23.3	30.9	352
5000	27.1	41.4	305
5500	30.7	50.2	285
5800	32.5	53.0	286

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 150 Verado

HP / kW 150 / 110 Gear Ratio 2.08:1

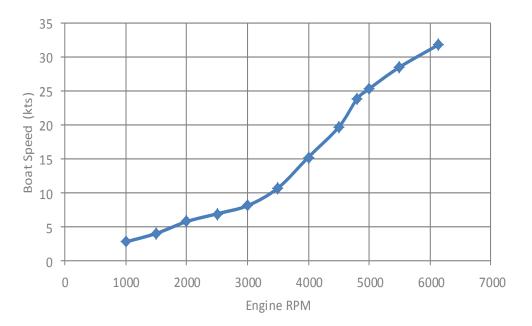
Propeller Enertia 15.3 x 14 x 3 BL SS

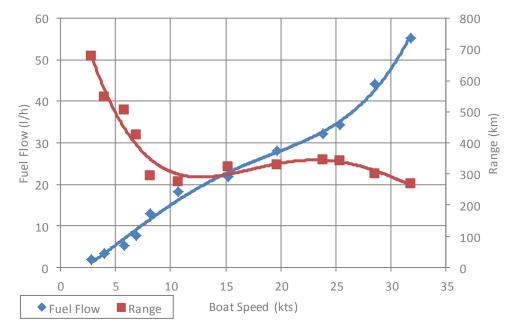
Propeller PN 898988A46

Dry Weight 1915 kg Test Weight 2378 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	2.8	1.9	678
1500	4.0	3.4	548
2000	5.8	5.3	506
2500	6.9	7.6	425
3000	8.1	12.9	294
3500	10.7	18.2	275
4000	15.3	22.0	324
4500	19.7	28.0	328
4800	23.9	32.2	346
5000	25.4	34.4	343
5500	28.6	44.3	301
6130	31.8	55.3	269

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 175 Verado

HP / kW 175 / 129 Gear Ratio 2.08:1

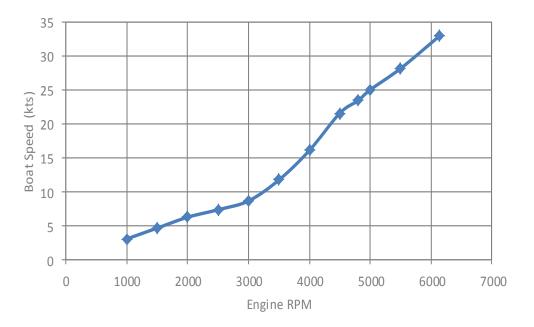
Propeller Enertia 15.3 x 14 x 3 BL SS

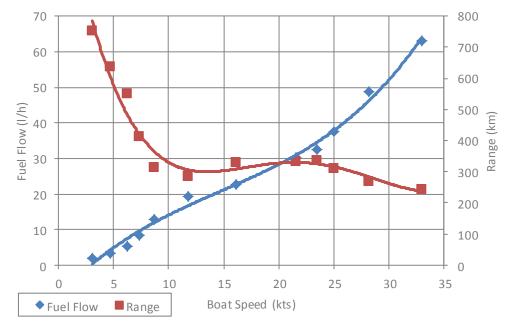
Propeller PN 898988A46

Dry Weight 1915 kg Test Weight 2378 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	3.1	1.9	752
1500	4.7	3.4	637
2000	6.3	5.3	550
2500	7.4	8.3	412
3000	8.7	12.9	314
3500	11.8	19.3	284
4000	16.1	22.7	331
4500	21.6	30.3	333
4800	23.5	32.6	336
5000	25.1	37.5	312
5500	28.2	48.9	269
6140	33.0	63.2	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 200 Verado

HP / kW 200 / 147 Gear Ratio 2.08:1

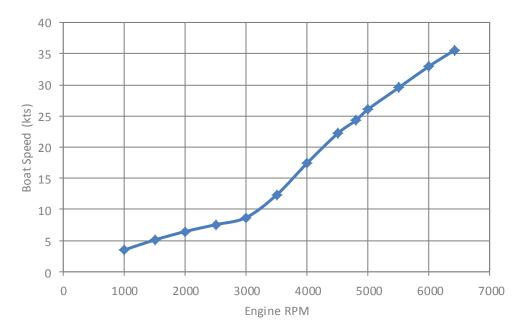
Propeller Enertia 15 x 15 x 3 BL SS

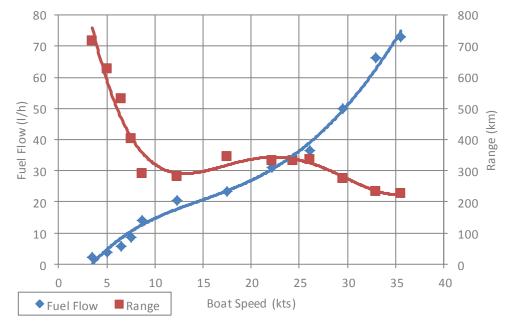
Propeller PN 898990A46

Dry Weight 1915 kg Test Weight 2378 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(I/h)	(km)
1000	3.5	2.3	719
1500	5.1	3.8	629
2000	6.5	5.7	530
2500	7.6	8.7	405
3000	8.7	14.0	290
3500	12.4	20.4	282
4000	17.5	23.5	347
4500	22.2	31.0	334
4800	24.3	34.1	333
5000	26.1	36.3	335
5500	29.6	50.0	276
6000	33.0	66.2	232
6420	35.6	73.1	227

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 225 Verado

HP / kW 225 / 165 Gear Ratio 1.85:1

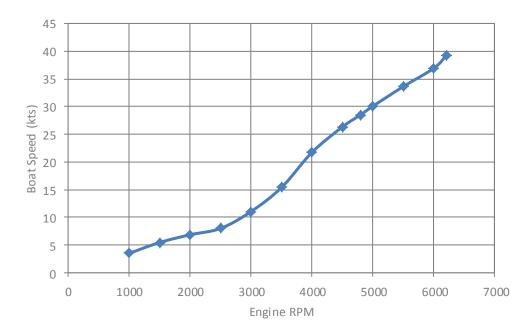
Propeller Enertia 15 x 15 x 3 BL SS

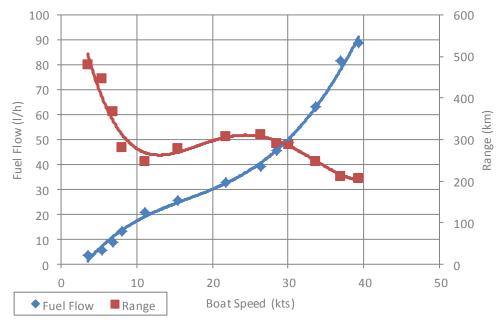
Propeller PN 898990A46

Dry Weight 1977 kg Test Weight 2440 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(I/h)	(km)
1000	3.5	3.4	479
1500	5.5	5.7	448
2000	6.9	8.7	367
2500	8.0	13.2	282
3000	11.1	20.8	248
3500	15.4	25.7	279
4000	21.8	32.9	308
4500	26.4	39.4	312
4800	28.6	45.8	291
5000	30.1	48.8	288
5500	33.7	63.2	248
6000	37.0	81.8	211
6210	39.3	89.0	206

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

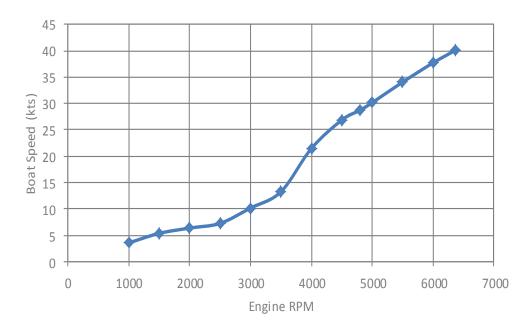
Propeller Enertia 15 x 15 x 3 BL SS

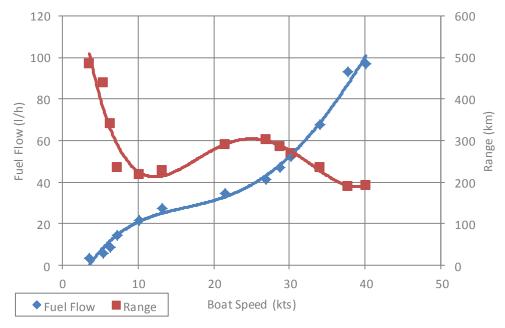
Propeller PN 898990A46

Dry Weight 1977 kg Test Weight 2440 kg

	Speed	Fuel Flow	Range
RPM	· '		_
	(kts)	(l/h)	(km)
1000	3.6	3.4	486
1500	5.4	5.7	440
2000	6.4	8.7	340
2500	7.3	14.4	235
3000	10.2	21.6	220
3500	13.3	27.3	227
4000	21.5	34.4	291
4500	26.9	41.3	304
4800	28.7	46.9	285
5000	30.2	52.2	269
5500	34.1	67.8	235
6000	37.7	93.1	189
6370	40.1	97.3	192

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 14.7 x 16 x 3 BL SS

Propeller PN 898992A46

Dry Weight 1977 kg Test Weight 2440 kg

	C	Free Flare	Danas
RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	3.8	3.8	469
1500	5.5	6.1	424
2000	6.9	9.5	338
2500	7.9	14.4	256
3000	12.8	21.6	276
3500	17.7	27.6	298
4000	22.9	35.2	303
4500	27.8	42.8	303
4800	30.0	49.6	282
5000	31.4	54.5	268
5500	35.4	72.7	227
6000	39.4	95.0	193
6490	44	110.9	185

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.

