

Engine(s) Mercury 115 Four Stroke

HP / kW 115 / 84.6 Gear Ratio 2.07:1

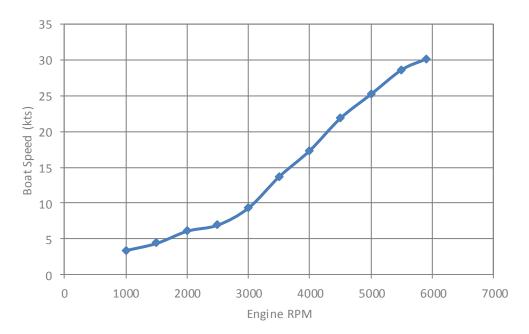
Propeller Spitfire 13.4 x 15 x 4 BL AL

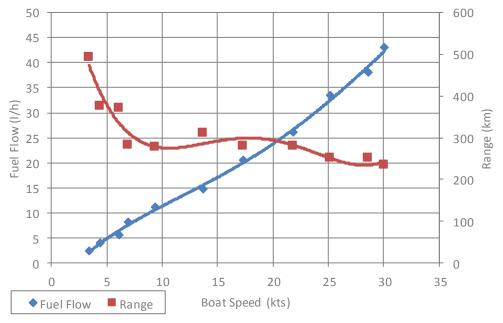
Propeller PN 8M8026580

Dry Weight 1404 kg Test Weight 1767 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	3.4	2.3	493
1500	4.4	3.9	376
2000	6.1	5.5	370
2500	7.0	8.2	283
3000	9.4	11.2	278
3500	13.7	14.7	311
4000	17.4	20.6	281
4500	21.9	26.1	279
5000	25.2	33.6	250
5500	28.6	38.0	251
5900	30.1	43.0	233

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 115 Four Stroke Command Thrust

HP / kW 115 / 84.6 Gear Ratio 2.38:1

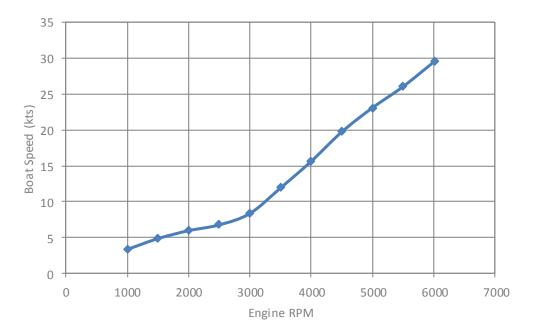
Propeller Spitfire 14 x 17 x 4 BL AL

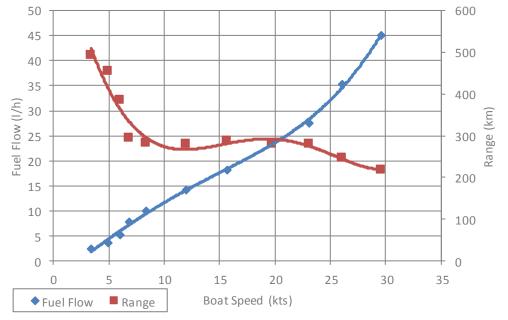
Propeller PN 8M0084494

Dry Weight 1406 kg Test Weight 1769 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(I/h)	(km)
1000	3.4	2.3	493
1500	4.9	3.6	454
2000	6.0	5.2	385
2500	6.8	7.7	294
3000	8.4	9.9	283
3500	12.0	14.2	281
4000	15.7	18.1	288
4500	19.8	23.6	279
5000	23.1	27.6	279
5500	26.1	35.2	247
6020	29.6	45.1	219

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 Four Stroke

HP / kW 150 / 110 Gear Ratio 1.92:1

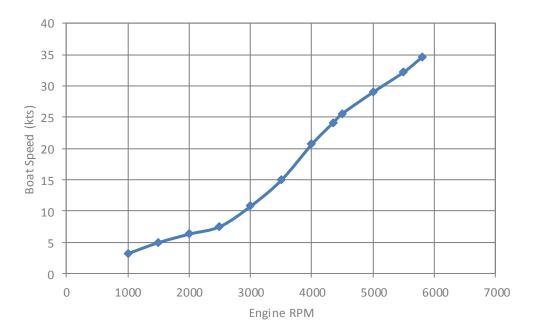
Propeller Enertia 15 x 15 x 3 BL SS

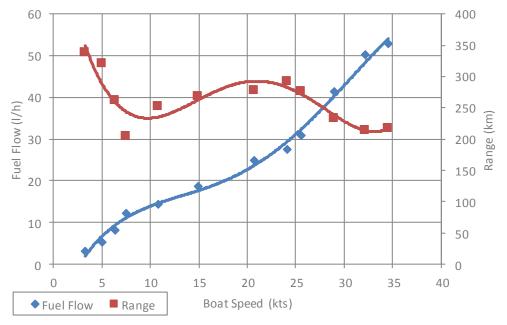
Propeller PN 898990A46

Performance data estimated

RPM	Speed	Fuel Flow	Range
KPIVI	(kts)	(I/h)	(km)
1000	3.3	3.2	339
1500	5.0	5.2	321
2000	6.4	8.1	261
2500	7.6	12.3	205
3000	10.8	14.3	252
3500	15.0	18.6	268
4000	20.7	24.9	277
4350	24.2	27.6	292
4500	25.6	30.9	276
5000	29.0	41.4	234
5500	32.2	50.2	214
5800	34.6	53.0	218

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

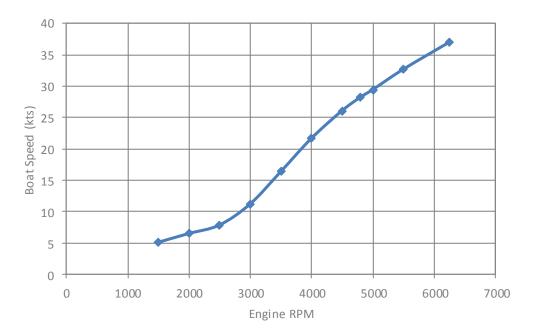
Propeller Enertia 14.7 x 16 x 3 BL SS

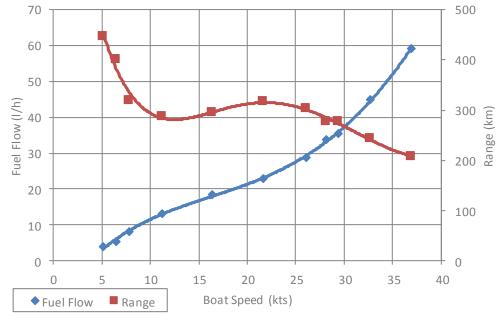
Propeller PN 898992A46

Dry Weight 1470 kg Test Weight 1833 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(I/h)	(km)
1500	5.1	3.8	447
2000	6.5	5.4	401
2500	7.9	8.2	319
3000	11.2	13.0	287
3500	16.4	18.5	295
4000	21.7	22.8	317
4500	26.1	28.7	303
4800	28.2	33.8	278
5000	29.4	35.4	277
5500	32.7	44.9	242
6250	37.0	59.2	208

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 14.5 x 17 x 3 BL SS

Propeller PN 898994A46

Dry Weight 1470 kg Test Weight 1833 kg

RPM	Speed	Fuel Flow	Range
KPIVI	(kts)	(l/h)	(km)
1500	5.2	4.0	433
2000	6.7	6.5	344
2500	7.9	9.9	266
3000	11.5	15.0	254
3500	16.5	19.0	289
4000	21.9	21.7	336
4500	26.2	21.9	399
4800	28.4	33.9	279
5000	29.9	37.0	269
5500	33.6	48.0	233
6220	39.3	72.3	181

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.

