

Engine(s) Mercury 115 Four Stroke

HP / kW 115 / 84.6 Gear Ratio 2.07:1

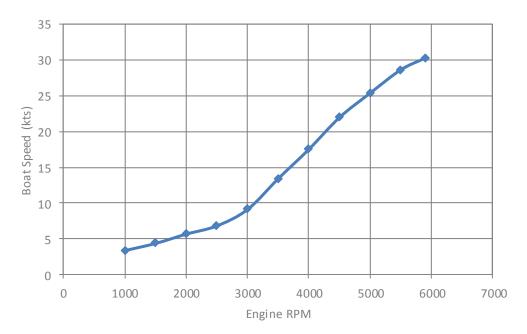
Propeller Spitfire 13.4 x 15 x 4 BL AL

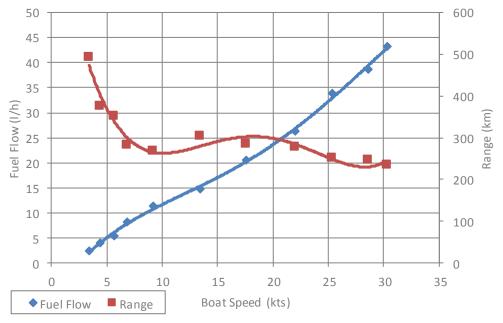
Propeller PN 8M8026580

Dry Weight 1365 kg Test Weight 1728 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	3.4	2.3	493
1500	4.4	3.9	376
2000	5.7	5.4	352
2500	6.9	8.1	282
3000	9.2	11.4	268
3500	13.5	14.7	305
4000	17.6	20.5	285
4500	22.0	26.4	278
5000	25.4	33.8	251
5500	28.7	38.7	247
5900	30.3	43.3	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

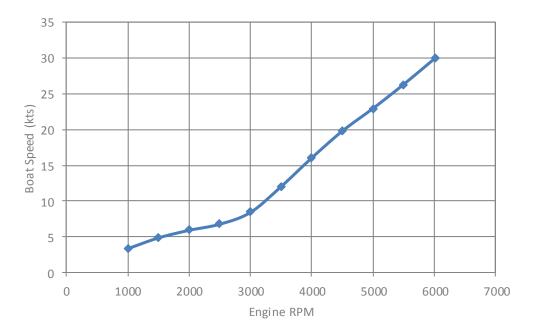
Propeller Spitfire 14 x 17 x 4 BL AL

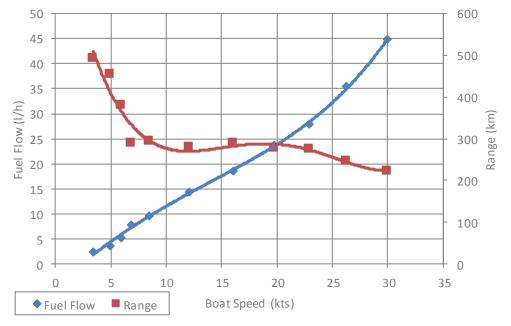
Propeller PN 8M0084494

Dry Weight 1367 kg Test Weight 1730 kg

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RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	3.4	2.3	493
1500	4.9	3.6	454
2000	6.0	5.2	381
2500	6.8	7.8	291
3000	8.5	9.6	293
3500	12.1	14.4	279
4000	16.1	18.5	289
4500	19.8	23.8	277
5000	23.0	27.9	274
5500	26.3	35.5	247
6020	30.0	44.9	223

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

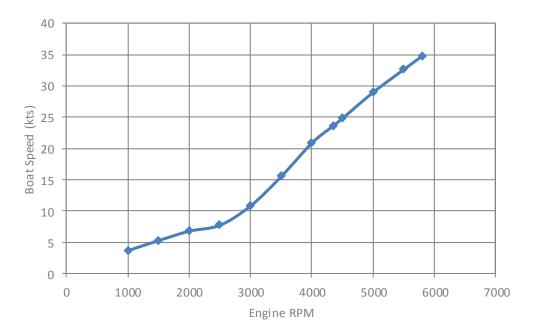
Propeller Enertia 15 x 15 x 3 BL SS

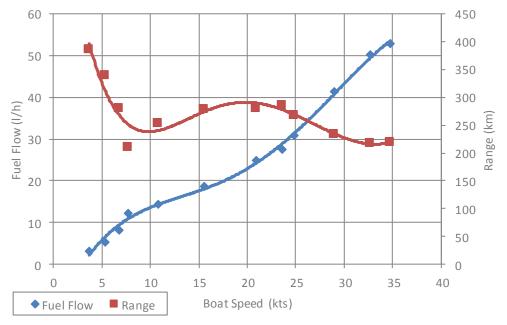
Propeller PN 898990A46

Performance data estimated

RPM	Speed	Fuel Flow	Range
KPIVI	(kts)	(l/h)	(km)
1000	3.7	3.2	385
1500	5.3	5.2	340
2000	6.8	8.1	280
2500	7.8	12.3	210
3000	10.9	14.3	253
3500	15.6	18.6	279
4000	20.9	24.9	280
4350	23.7	27.6	286
4500	24.9	30.9	268
5000	29.0	41.4	234
5500	32.7	50.2	217
5800	34.8	53.0	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 175 Verado

HP / kW 175 / 129 Gear Ratio 2.08:1

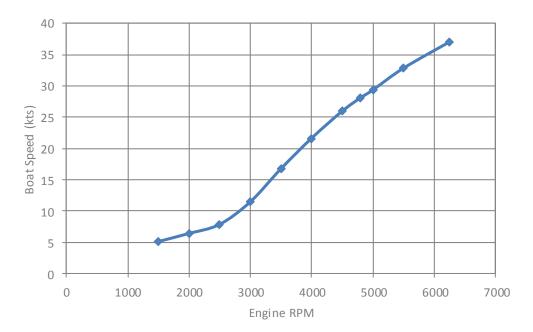
Propeller Enertia 14.7 x 16 x 3 BL SS

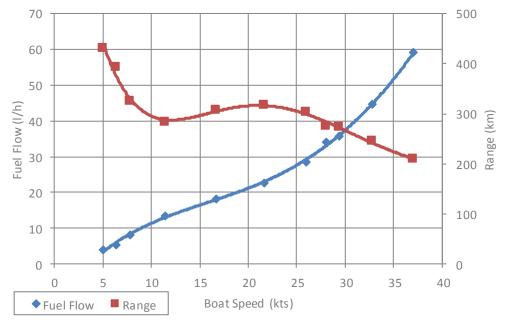
Propeller PN 898992A46

Dry Weight 1431 kg Test Weight 1794 kg

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RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1500	5.1	3.9	432
2000	6.4	5.4	392
2500	7.8	8.0	325
3000	11.4	13.4	284
3500	16.7	18.1	308
4000	21.6	22.7	317
4500	26.0	28.5	304
4800	28.1	34.1	275
5000	29.4	35.8	273
5500	32.9	44.7	245
6250	37.1	59.1	209

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 1431 kg Test Weight 1794 kg

DDAA	Speed	Fuel Flow	Range
RPM	(kts)	(I/h)	(km)
1500	5.5	4.6	395
2000	6.7	7.0	317
2500	8.5	10.7	263
3000	12.2	15.1	268
3500	17.6	18.2	321
4000	22.0	24.1	304
4500	26.4	32.2	273
4800	28.8	39.1	245
5000	30.3	42.0	240
5500	33.5	55.9	200
6200	39.2	74.0	177

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.

