

Engine(s) Mercury 50 Four Stroke

HP / kW 50 / 36.8 Gear Ratio 1.83:1

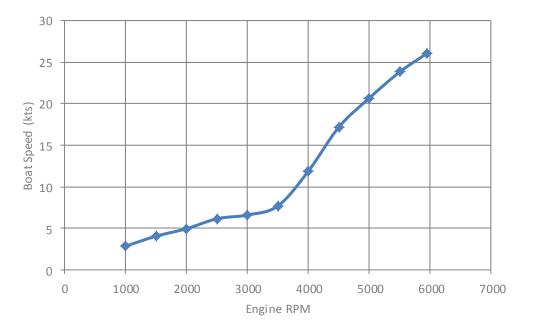
Propeller Black Max 10 7/8 x 11 x 3 BL AL

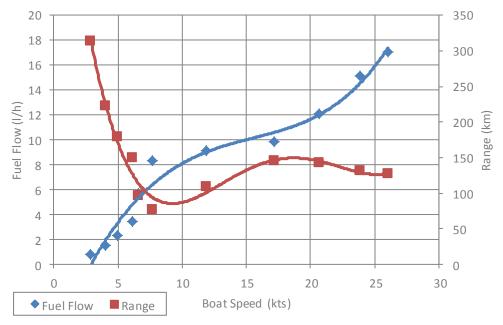
Propeller PN 85632A45

Dry Weight 770 kg Test Weight 1041 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	2.9	0.8	314
1500	4.1	1.5	223
2000	5.0	2.3	179
2500	6.2	3.4	150
3000	6.6	5.7	97
3500	7.7	8.3	77
4000	11.9	9.1	109
4500	17.2	9.8	146
5000	20.7	12.1	142
5500	23.9	15.1	131
5940	26.1	17.0	127

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 60 Four Stroke

HP / kW 60 / 44.1 Gear Ratio 1.83:1

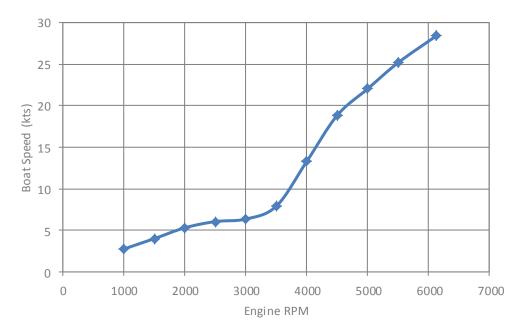
Propeller Spitfire 10.3 x 13 x 4 BL AL

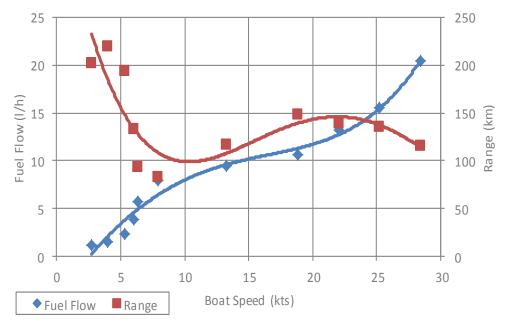
Propeller PN 8M8026630

Dry Weight 770 kg Test Weight 1041 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	2.8	1.1	202
1500	4.0	1.5	220
2000	5.3	2.3	194
2500	6.1	3.8	133
3000	6.4	5.7	93
3500	7.9	7.9	83
4000	13.3	9.5	117
4500	18.9	10.6	148
5000	22.1	13.2	139
5500	25.2	15.5	135
6130	28.5	20.4	116

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 60 Four Stroke Command Thrust

HP / kW 60 / 44.1 Gear Ratio 2.33:1

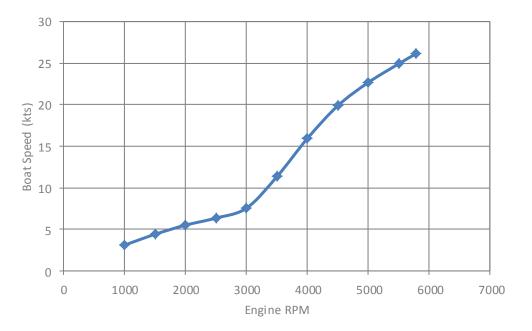
Propeller Spitfire 13.8 x 13 x 4 BL AL

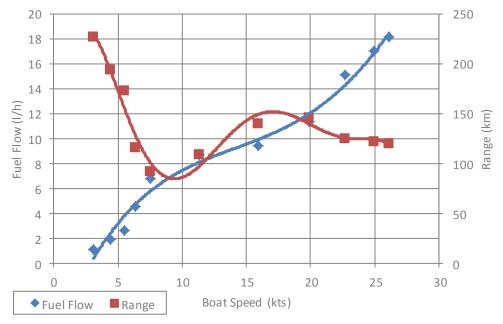
Propeller PN 8M8026570

Dry Weight 776 kg Test Weight 1047 kg

DDM	Speed	Fuel Flow	Range
RPM	(kts)	(I/h)	(km)
1000	3.1	1.1	227
1500	4.4	1.9	194
2000	5.5	2.6	173
2500	6.4	4.5	117
3000	7.6	6.8	92
3500	11.4	8.7	109
4000	16.0	9.5	140
4500	19.9	11.4	146
5000	22.7	15.1	125
5500	25.0	17.0	122
5780	26.2	18.2	120

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 80 Four Stroke

HP / kW 80 / 58.8 Gear Ratio 2.07:1

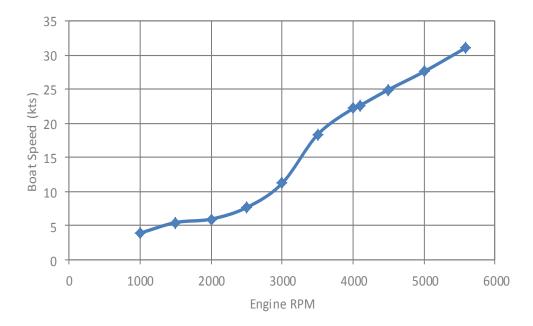
Propeller Spitfire 13.4 x 15 x 4 BL AL

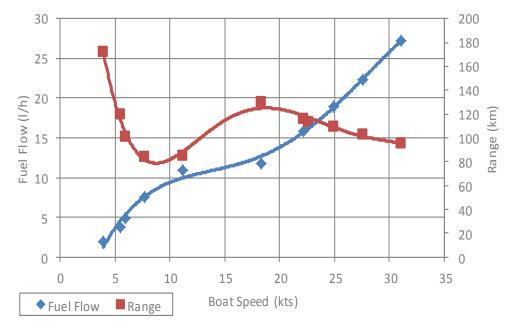
Propeller PN 8M8026580

Dry Weight 822 kg Test Weight 1093 kg

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RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	3.9	1.9	172
1500	5.5	3.8	120
2000	6.0	4.9	101
2500	7.7	7.6	84
3000	11.2	11.0	85
3500	18.4	11.7	130
4000	22.2	15.9	116
4100	22.7	16.7	113
4500	25.0	18.9	110
5000	27.6	22.3	103
5590	31.1	27.3	95

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 100 Four Stroke

HP / kW 100 / 73.6 Gear Ratio 2.07:1

Propeller Spitfire 13.4 x 15 x 4 BL AL

Propeller PN 8M8026580

Dry Weight 822 kg Test Weight 1093 kg

RPM	Speed	Fuel Flow	Range
IVLIAI	(kts)	(l/h)	(km)
1000	3.6	1.9	159
1500	5.0	3.8	110
2000	6.0	5.7	88
2500	7.0	7.9	73
3000	10.7	11.0	81
3500	17.9	11.4	131
4000	21.8	14.4	126
4500	25.3	19.3	109
5000	27.9	22.3	104
5500	31.4	28.0	93
6060	33.2	31.8	87

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.

