QUICKSILVER®

Boat Performance Datasheet

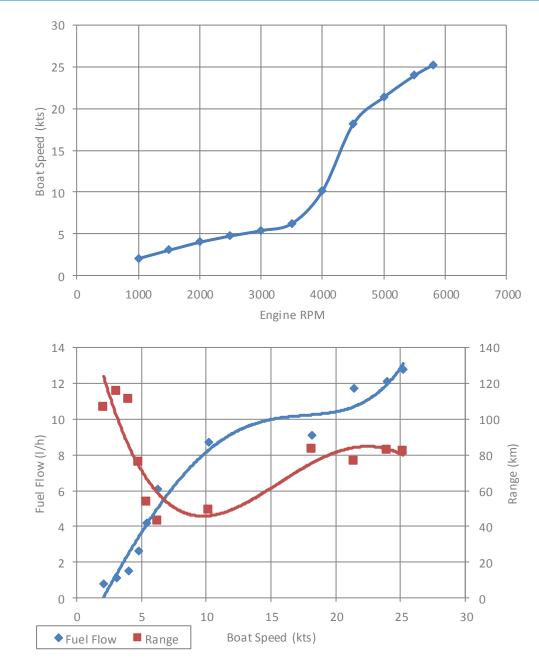
Model	455 Open
Engine(s)	Mercury 40 Four Stroke
HP/kW	40/29.4
Gear Ratio	2.00:1
Propeller	Spitfire 10.3 x 13 x 4 BL AL
Propeller PN	8M8026630

Dry Weight 556 kg Test Weight 768 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	2.1	0.8	107
1500	3.1	1.1	116
2000	4.0	1.5	111
2500	4.8	2.6	76
3000	5.4	4.2	54
3500	6.3	6.1	43
4000	10.2	8.7	49
4500	18.2	9.1	83
5000	21.4	11.7	76
5500	24.0	12.1	83
5800	25.3	12.8	82

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. The information is provided as a comparison guide and is to show relative performance between different angles, outputs and the performance between the approximation options.

different engine options. A specific boat's performance will be affected by water and weather conditions, altitude, condition of the boat, actual load, and engine or propeller condition. Quicksilver® makes no guarantee that this performance will be repeated on this boat at a later date, or at any time on a similarly equipped boat.



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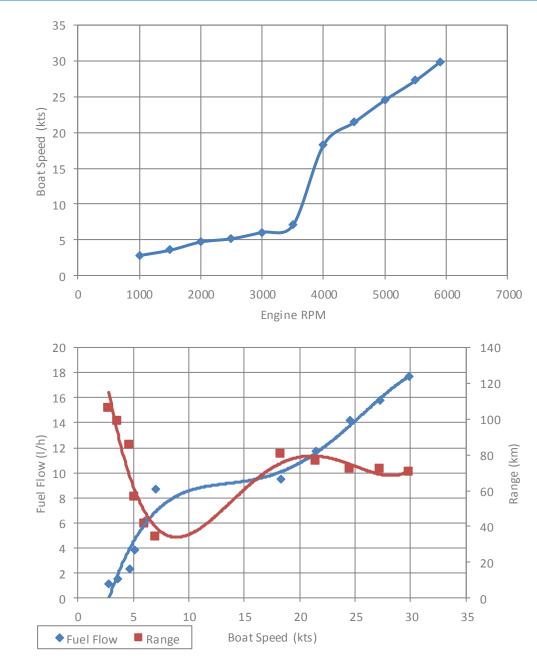
Model	455 Open
Engine(s)	Mercury 50 Four Stroke
HP/kW	50/36.8
Gear Ratio	1.83:1
Propeller	Spitfire 10.1 x 14 x 4 BL AL
Propeller PN	8M8026635

Dry Weight 584 kg Test Weight 796 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	2.8	1.1	106
1500	3.6	1.5	99
2000	4.7	2.3	85
2500	5.2	3.8	56
3000	6.1	6.1	41
3500	7.1	8.7	34
4000	18.3	9.5	80
4500	21.5	11.7	76
5000	24.6	14.2	72
5500	27.3	15.8	72
5900	29.9	17.7	70

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. The information is provided as a comparison guide and is to show relative performance between different engine options. A specific boat's performance will be affected by water and weather conditions, altitude, condition of the boat, actual load, and engine or propeller condition. Quicksilver® makes no guarantee that this performance will be repeated on this boat at a later

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Boat Performance Datasheet

Model	455 Open
Engine(s)	Mercury 60 Four Stroke
HP/kW	60/44.1
Gear Ratio	1.83:1
Propeller	Spitfire 10.1 x 14 x 4 BL AL
Propeller PN	8M8026635

Dry Weight 584 kg Test Weight 796 kg

RPM	Speed	Fuel Flow	Range
	(kts)	(l/h)	(km)
1000	2.9	1.1	108
1500	4.2	1.5	115
2000	5.4	2.3	98
2500	5.7	4.2	57
3000	6.3	6.1	43
3500	7.6	8.3	38
4000	17.9	10.2	73
4500	21.8	11.7	78
5000	25.0	15.2	69
5500	28.1	17.0	69
6150	31.6	19.8	66

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