

# Performance Bulletin

Test Date: 18th August 2020



**F40**

## SEA JAY 4.18 SWIFT

Length (LOA)	4.25M
Beam	1.93M
Dry Weight	624KGS
Max Hp	40HP
Fuel Capacity	24L
Weight as Tested (approximate)	624KGS

## F40LA

Displacement	.747L
Engine Type	SOHC, In-Line 3
Weight	98kg
Gear Ratio	2.00:1 (26/13)
Mounting Height	#2 Hole

## PROPELLER

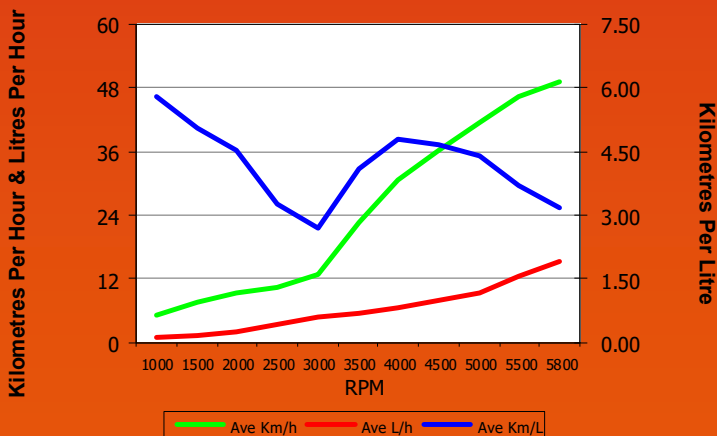
Series	G Series Alloy
Diameter/ Pitch	11 3/8 x 12"
Part Number	69W-45952-00

## TEST CONDITIONS

Crew	2
Air Temperature	22.0°C
Wind Speed	<20 Knots
Fuel	10L
Conditions	Calm Freshwater

## Performance Data

RPM	Ave Km/h	Ave L/h	Ave Km/L
1000	5.20	0.90	5.78
1500	7.60	1.50	5.07
2000	9.25	2.05	4.51
2500	10.55	3.25	3.25
3000	13.00	4.85	2.68
3500	22.60	5.50	4.11
<b>4000</b>	<b>30.75</b>	<b>6.40</b>	<b>4.80</b>
4500	36.20	7.80	4.64
5000	41.35	9.40	4.40
5500	46.15	12.50	3.69
5800	49.15	15.45	3.18



Test Performed by certified Yamaha Technicians

Boat Manufactured by:  
[seajayboats.com.au](http://seajayboats.com.au)

## TEST PERFORMANCE SUMMARY

Max Ave Speed	49.15Km/h or 26.49Knots
Best Cruising Km/L	4.80Km/L @ 4000rpm
Range, Based on 95% Fuel Capacity at Best Km/L	110 Kilometres

Data may vary due to changes in weather, tides, boat load, hull & propeller conditions, temperature, atmospheric pressure and wind direction. Fuel data gathered with a non-calibrated Yamaha fuel gauge. Speed data recorded with GPS receiver. Yamaha Motor Australia accepts no responsibility for the accuracy of these readings. All test data is recorded with the engine fully trimmed in (-4), until 5500 RPM, where possible.