



Performance Bulletin



BOAT MANUFACTURER:

FINNMASTER

BOAT MODEL:

S6

OUTBOARD:

F150XC

TEST DATE:

9/5/2023

Finnmaster Boats Oy
Finland
www.finnmaster.fi

FINNMASTER

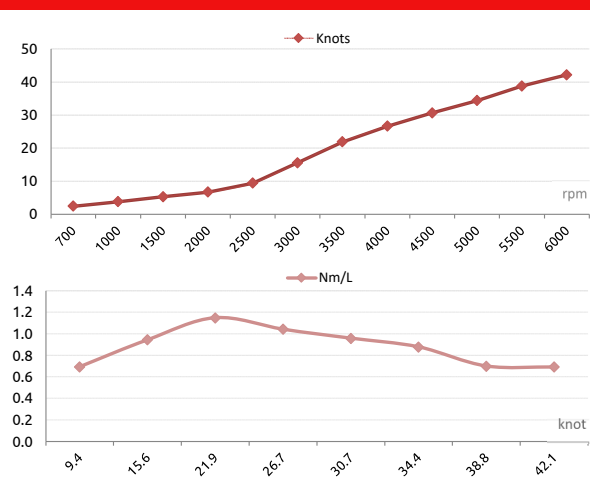
PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2.5	0.7	1.4
1000	3.8	0.8	1.3
1500	5.3	0.9	1.1
2000	6.7	1.2	0.8
2500	9.4	1.4	0.7
3000	15.6	1.1	0.9
3500	21.9	0.9	1.1
4000	26.7	1.0	1.0
4500	30.7	1.0	1.0
5000	34.4	1.1	0.9
5500	38.8	1.4	0.7
6000	42	1.4	0.7

Acceleration time in seconds:

0-20kn 5.4 s

0-30kn 8.0 s



FINNMASTER S6

Length	6.39	M
Beam	2.29	M
Dry Weight	1000	Kg
Max HP	150	HP
Fuel Capacity	132	L
Weight as Tested (approx.)	1533	Kg

F150XC

Horsepower	150 Hp	110	Kw
Type & Displacement	EFI	2670	cc
Configuration	4 in-line, 16-valve, DOHC		
Weight	240		Kg
Gear Ratio	1.86		
Mounting Position	/		#4

PROPELLER

Series	Reliance		
Diameter / Pitch	13 3/4	x	19
Partnumber	68F-45974-20-00		

TEST CONDITIONS

Crew	2	prs.
Air Temperature	17	°C
Wind Speed	2	m/s
Fuel	132	L
Type of water and temperature	Salt Water	15 °C

TEST PERFORMANCE SUMMARY

Max Average Speed	42	kn
Best Cruising Nm/L	1.1	Nm/L
Range (95% fuel capacity & best Nm/L)	144	Nm

Comment: Tested weight includes full tank of fuel, 1 battery, safety and test gear

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