



BOAT MANUFACTURER:
Finnmaster

BOAT MODEL:
55 SC

OUTBOARD:
F100FETL

TEST DATE:
04-05-2017

OY FINN-MARIN LTD
 Finland
 www.finnmaster.fi



FINNMASTER 55 SC

Length	5.50 M
Beam	2.20 M
Dry Weight	650 KGS
Max HP	100 HP
Fuel Capacity	95 L
Weight as Tested (approx.)	980 KGS

F100FETL

Power	100 HP, 74 KW
Type & Displacement	EFI, 1832 CC
Configuration	4/in-line, 8-valve, DOHC
Weight	167 kg
Gear Ratio	2.15
Mounting Hole Position	0 MM / #1

PROPELLER

Series	Aluminium Talon GP
Diameter/Pitch	13 1/8 x 17
Part Number	6FP-45947-00

TEST CONDITIONS

Crew	2 prs.
Air Temperature	8°C
Wind Speed	3 m/s
Fuel	90 L
Water type and temperature	Salt water, 10°C

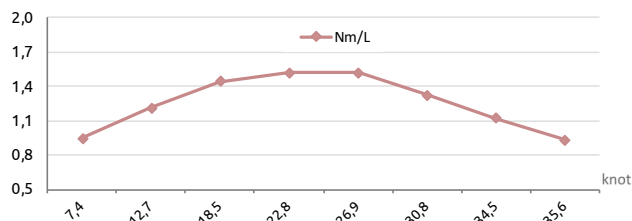
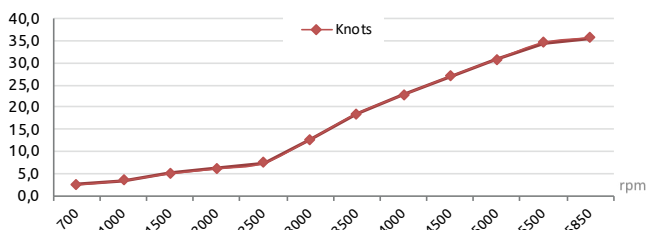
TEST PERFORMANCE SUMMARY

Max Average Speed	36 KN
Best Cruising	1.5 NM/L
Range (95% fuel capacity & best Nm/L)	137 NM

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

PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2,6	0,5	2,1
1000	3,5	0,6	1,8
1500	5,1	0,7	1,5
2000	6,2	0,8	1,3
2500	7,4	1,1	0,9
3000	12,7	0,8	1,2
3500	18,5	0,7	1,4
4000	22,8	0,7	1,5
4500	26,9	0,7	1,5
5000	30,8	0,8	1,3
5500	34,5	0,9	1,1
5850	35,6	1,1	0,9



**TESTS CARRIED OUT BY
 CERTIFIED YAMAHA TECHNICIANS**

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