



BOAT MANUFACTURER:

AMT

BOAT MODEL:

150R

OUTBOARD:

F40FETL

TEST DATE:

15.09.2020



AMT
Finland

PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2,1	0,3	2,9
1000	2,6	0,4	2,8
1500	3,6	0,4	2,4
2000	4,6	0,5	2,0
2500	5,5	0,6	1,6
3000	6,2	0,8	1,2
3500	9,5	0,7	1,4
4000	16,5	0,4	2,5
4500	19,4	0,4	2,3
5000	22,5	0,4	2,3
5500	24,9	0,5	2,0
5900	27,0	0,6	1,7

Acceleration time in seconds:

0-20kn 10,3 s

0-30kn s



AMT 150R

Length	4,50	M
Beam	1,95	M
Dry Weight	350	Kg
Max HP	50	HP
Fuel Capacity	24	L
Weight as Tested (approx.)	650	Kg

F40FETL

Horsepower	40 Hp	29	Kw
Type & Displacement	EFI	747	cc
Configuration	3/In-line, SOHC		
Weight	90	Kg	
Gear Ratio	2,00		
Mounting Position	0 mm	/	#1

PROPELLER

Series	Aluminium		
Diameter / Pitch	11 3/8	x	12
Partnumber	69W-45952-00-00		

TEST CONDITIONS

Crew	2	prs.
Air Temperature	10	°C
Wind Speed	6	m/s
Fuel	20	L
Type of water and temperature	Fresh Water	13 °C

TEST PERFORMANCE SUMMARY

Max Average Speed	27	kn
Best Cruising Nm/L	2,5	Nm/l
Range (95% fuel capacity & best Nm/L)	57	Nm

Comment: Tested weight includes 0 of fuel, 1 battery, safety and test gear

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