



BOAT MANUFACTURER:

AMT

BOAT MODEL:

165BR

OUTBOARD:

F50HETL

TEST DATE:

15-9-2020

AMT

Finland

www.amt-boat.com

AMT
PREMIUM BOATS

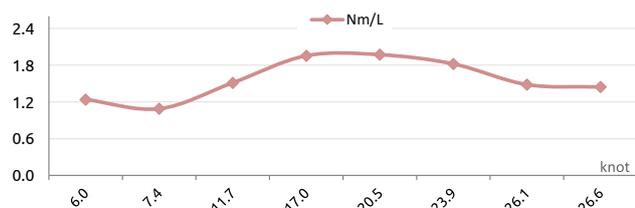
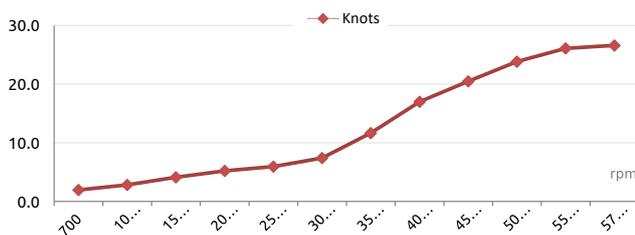
PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2.0	0.5	2.0
1000	2.8	0.5	1.9
1500	4.1	0.6	1.7
2000	5.2	0.7	1.5
2500	6.0	0.8	1.2
3000	7.4	0.9	1.1
3500	11.7	0.7	1.5
4000	17.0	0.5	2.0
4500	20.5	0.5	2.0
5000	23.9	0.5	1.8
5500	26.1	0.7	1.5
5750	26.6	0.7	1.4

Acceleration time in seconds:

0-20kn

7.7 s



AMT 165BR

Length	4.90	M
Beam	2.08	M
Dry Weight	450	Kg
Max HP	60	HP
Fuel Capacity	24	L
Weight as Tested (approx.)	750	Kg

F50HETL

Horsepower	50 Hp	37	Kw
Type & Displacement	EFI	996	cc
Configuration	4 In-line, 8-valve SOHC		
Weight	114	Kg	
Gear Ratio	1.85		
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	2.0	Nm/l
Range (95% fuel capacity & best Nm/L)	45	Nm

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

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Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase.

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