



BOAT MANUFACTURER:

**AMT**

BOAT MODEL:

**175BRF**

OUTBOARD:

**F70AETL**

TEST DATE:

15-9-2020

AMT

Finland

[www.amt-boat.com](http://www.amt-boat.com)

**AMT**  
PREMIUM BOATS

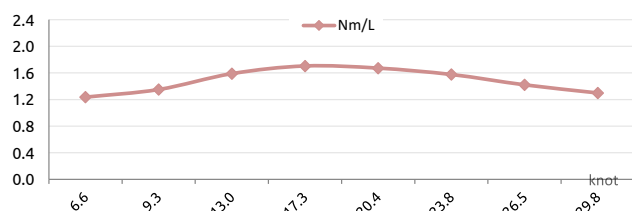
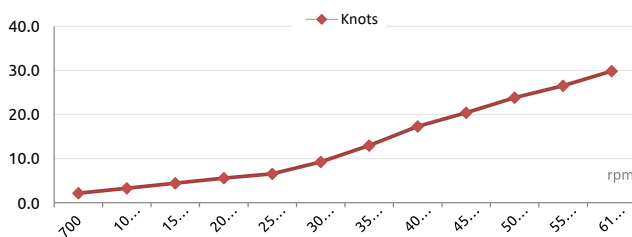
### PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2.2	0.4	2.7
1000	3.3	0.4	2.4
1500	4.4	0.5	2.1
2000	5.6	0.6	1.6
2500	6.6	0.8	1.2
3000	9.3	0.7	1.4
3500	13.0	0.6	1.6
<b>4000</b>	<b>17.3</b>	<b>0.6</b>	<b>1.7</b>
4500	20.4	0.6	1.7
5000	23.8	0.6	1.6
5500	26.5	0.7	1.4
<b>6150</b>	<b>29.8</b>	<b>0.8</b>	<b>1.3</b>

Acceleration time in seconds:

0-20kn

7.4 s



### AMT 175BRF

Length	5.15	M
Beam	2.08	M
Dry Weight	580	Kg
Max HP	80	HP
Fuel Capacity	60	L
Weight as Tested (approx.)	897	Kg

### F70AETL

Horsepower	70 Hp	51	Kw
Type & Displacement	EFI	996	cc
Configuration	4 In-line, 16-valve, SOHC		
Weight	119	Kg	
Gear Ratio	2.33		
Mounting Position	18	/	#2

### PROPELLER

Series	Aluminium		
Diameter / Pitch	13 1/2	x	15
Partnumber	6E5-45947-00-EL		

### 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	30	kn
Best Cruising Nm/L	1.7	Nm/l
Range (95% fuel capacity & best Nm/L)	97	Nm

Comment: Tested weight includes 1/2 tank of fuel, 1 battery, safety and test gear

**Notice to Consumer:** The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability.

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

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