

# **Performance Bulletin**





**BOAT MANUFACTURER: AMT BOAT MODEL:** 150R OUTBOARD: F40FETL **TEST DATE:** 15.09.2020

## AMT-Veneet Oy Finland www.amt-boat.com

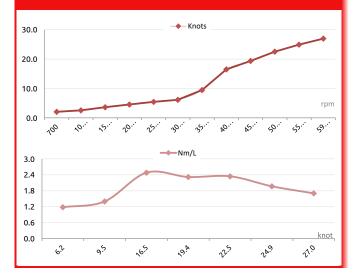
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## PERFORMANCE DATA

	LICI CICIVIA	ICE 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	17

Acceleration time in seconds:

0-20kn 10.3 s



## **AMT 150R**

Length	4.50	М
Beam	1.95	М
Dry Weight	350	Kg
Max HP	50	HP
Fuel Capacity	24	L
Weight as Tested (approx.)	650	Kg

## F40FETL

Horsepower	40 Hp 2	29 Kw
Type & Displacement	EFI 74	17 сс
Configuration	3/In-lin	e, SOHC
Weight	g	90 Kg
Gear Ratio		2.00
Mounting Position	0 mm /	#1

## **PROPELLER**

Series		Alum	inium
Diameter / Pitch	11 3/8	х	12
Partnumber	69W-4	15952-	-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 weigth includes 3/4 tank of fuel, 1 battery, safety and test gear

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