

Performance Bulletin

25hp / YAM 350 Taf



ENGINE

Horsepower	25 hp	18.4 kw
Type & Displacement	EFI	432 cc
Configuration	2/In-line, SOHC	
Weight	58.0 kg	
Gear Ratio	2.08	
Mounting Hole Position	0 mm	#1

PROPELLER

Series	Aluminium	
Diameter / Pitch	9 7/8 x 14	
Part No.	664-45952-00	



BOAT SPECIFICATIONS

Length	3.50 m
Beam	1.60 m
Dry Weight	99 kg
Max HP	25 hp
Fuel Capacity	25 l
Weight as Tested (approx.)	195 kg

TEST PERFORMANCE SUMMARY

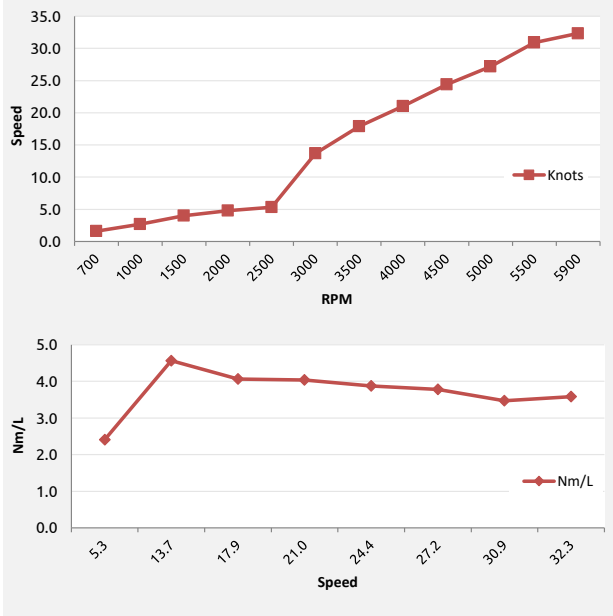
Max Average Speed	32 kn	
Best Cruising Nm/L	4.6 nm/l	
Range (95% fuel capacity & best Nm/L)	NA nm	
Acceleration time	6.5 sec	0-15kn
	8.2 sec	0-20kn

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

PERFORMANCE DATA

RPM	700	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	5900
Knots	1.6	2.7	4.0	4.8	5.3	13.7	17.9	21.0	24.4	27.2	30.9	32.3
L/h	0.4	0.5	1.0	1.4	2.2	3.0	4.4	5.2	6.3	7.2	8.9	9.2
Nm/L	4.0	5.4	4.0	3.4	2.4	4.6	4.1	4.0	3.9	3.8	3.5	3.6

FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED



TEST CONDITIONS: Air Temp. 16 Water Temp. 19 Wind Velocity 10 m/s Type of water: Salt



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