Performance Bulletin

YAM 350 TAf / F25GETL

Specification

Length	3.50	М
Beam	1.60	М
Dry Weight	99	Kg
Max HP	25	HP
Fuel Capacity	25	L
Weight as Tested (approx.)	195	Kg
Engine as tested	F25GETL	

Test Performance Summary

Max Average Speed		29	kn
Best Cruising Nm/L		4.3	Nm/L
Range (95% fuel capacity & best Nm/L)		109	Nm
Acceleration time	0 - 15kn	6	sec
	0 - 20kn	8	sec

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

Performance Data

RPM	Knots	L/h	Nm/L
700	1.6	0.4	4.0
1000	2.7	0.5	5.4
1500	4.0	1.0	4.0
2000	4.8	1.4	3.4
2500	5.3	2.2	2.4
3000	13.7	3.0	4.6
3500	17.9	4.4	4.1
4000	21.0	5.2	4.0
4500	24.4	6.3	3.9
5000	17.2	7.2	3.8
5500	30.9	8.9	3.5
5800	32.3	9.2	3.6





35.0 30.0 25.0 25.0 10.0 10.0 5.0 0.0 10.0 10.0 RPM **Rots *

Speed

F25GETL

Horsepower	25	Нр		18	Kw	
Type & Displacement	EFI			432	CC	
Configuration			2/In-line	, SOHC		
Weight				58	Kg	
Gear Ratio				2.08		
Mounting Hole Position			0mm	/		#1

Test Conditions

1 est Collultions	
Сгеw	1 prs.
Air Temperature	16 °C
Wind Speed	10 m/s
Fuel (98RON)	25 L
Type of water	Fresh Water
Water Temperature	19 °C

Propeller

Series		Alum	inium	
Diameter / Pitch	9 7/8	Х	14	
Partnumber		664-45952-00		



