

Performance Bulletin

115hp / AMT 190BRF

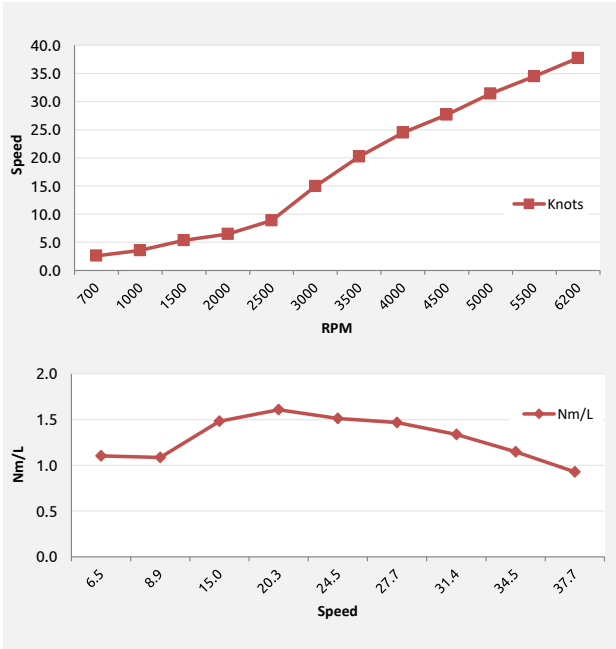


ENGINE		
Horsepower	115 hp	84.6 kw
Type & Displacement	EFI	1832 cc
Configuration	4 in-line, 16-valve, DOHC	
Weight	173.0 kg	
Gear Ratio	2.15	
Mounting Hole Position	8	#2

PROPELLER		
Series	Black Stainless	
Diameter / Pitch	13	x 19
Part No.	688-45970-03-98	



BOAT SPECIFICATIONS	
Length	5.60 m
Beam	2.26 m
Dry Weight	700 kg
Max HP	115 hp
Fuel Capacity	100 l
Weight as Tested (approx.)	1070 kg



TEST PERFORMANCE SUMMARY		
Max Average Speed	38 kn	
Best Cruising Nm/L	1.6 nm/l	
Range (95% fuel capacity & best Nm/L)	153 nm	
Acceleration time	5.7 sec	0-20kn
	7.6 sec	0-30kn

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

PERFORMANCE DATA													
RPM	700	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6200	
Knots	2.6	3.6	5.4	6.5	8.9	15.0	20.3	24.5	27.7	31.4	34.5	37.7	
L/h	0.5	0.6	0.7	0.9	0.9	0.7	0.6	0.7	0.7	0.7	0.9	1.1	
Nm/L	1.9	1.7	1.4	1.1	1.1	1.5	1.6	1.5	1.5	1.3	1.1	0.9	

FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED

TEST CONDITIONS: Air Temp. 9 Water Temp. 12 Wind Velocity 6 m/s Type of water: Fresh Water

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