

Performance Bulletin

200hp / AMT 210BR

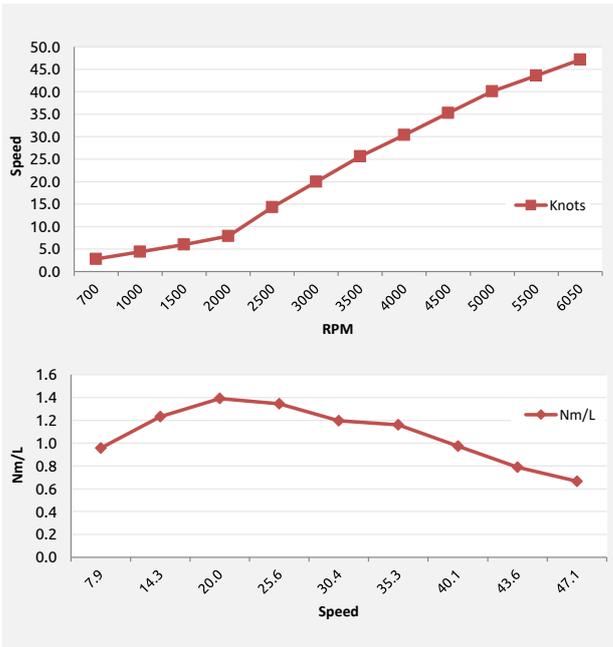


ENGINE		
Horsepower	200 hp	147.1 kw
Type & Displacement	EFI	2785 cc
Configuration	4/in-line, 16-valve, DOHC	
Weight	227.0 kg	
Gear Ratio	1.86	
Mounting Hole Position	18 mm	#2

PROPELLER	
Series	Reliance
Diameter / Pitch	13 3/4 x 19
Part No.	68F-45974-20-00



BOAT SPECIFICATIONS	
Length	6.30 m
Beam	2.40 m
Dry Weight	950 kg
Max HP	200 hp
Fuel Capacity	140 l
Weight as Tested (approx.)	1400 kg



TEST PERFORMANCE SUMMARY		
Max Average Speed	47 kn	
Best Cruising Nm/L	1.4 nm/l	
Range (95% fuel capacity & best Nm/L)	185 nm	
Acceleration time	0-25kn	5.9 sec
	0-30kn	7.1 sec

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	6050
Knots	2.8	4.4	6.0	7.9	14.3	20.0	25.6	30.4	35.3	40.1	43.6	47.1
L/h	0.6	0.7	0.9	1.0	0.8	0.7	0.7	0.8	0.9	1.0	1.3	1.5
Nm/L	1.6	1.4	1.2	1.0	1.2	1.4	1.3	1.2	1.2	1.0	0.8	0.7

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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