

# Performance Bulletin

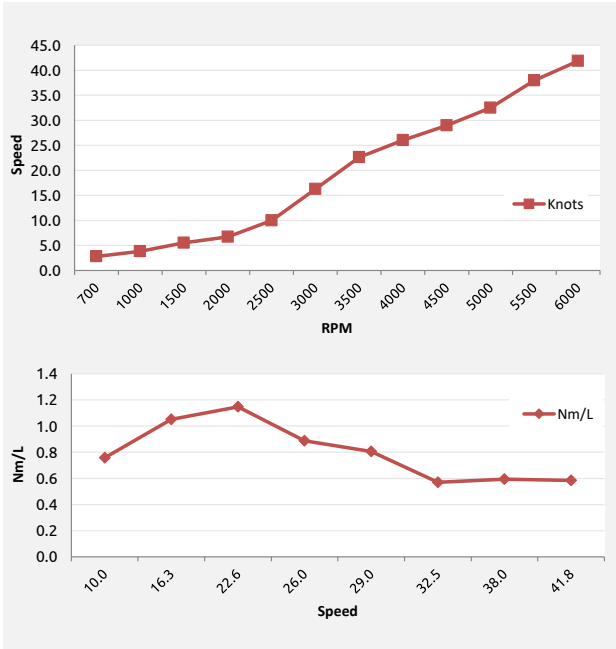
## 200hp / Joker Boat Coaster 650 Barracuda



ENGINE		
Horsepower	200 hp	147.1 kw
Type & Displacement	EFI	2785 cc
Configuration	4/in-line, 16-valve, DOHC with VCT	
Weight	227.0 kg	
Gear Ratio	1.86	
Mounting Hole Position	40 mm	# 3
PROPELLER		
Series	Reliance	
Diameter / Pitch	14 1/2 x 17	
Part No.	68F-45972-20-00	



BOAT SPECIFICATIONS	
Length	6.70 m
Beam	2.55 m
Dry Weight	700 kg
Max HP	225 hp
Fuel Capacity	150 l
Weight as Tested (approx.)	970 kg



TEST PERFORMANCE SUMMARY		
Max Average Speed	42 kn	
Best Cruising Nm/L	1.1 nm/l	
Range (95% fuel capacity & best Nm/L)	163 nm	
Acceleration time	3.7 sec	0-25kn
	4.2 sec	0-30kn

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

PERFORMANCE DATA													
RPM	700	1000	1500	2000	2500	3000	<b>3500</b>	4000	4500	5000	5500	<b>6000</b>	
Knots	2.8	3.8	5.5	6.7	10.0	16.3	<b>22.6</b>	26.0	29.0	32.5	38.0	<b>41.8</b>	
L/h	1.0	0.8	0.9	1.2	1.3	1.0	<b>0.9</b>	1.1	1.2	1.8	1.7	<b>1.7</b>	
Nm/L	1.0	1.2	1.1	0.8	0.8	1.1	<b>1.1</b>	0.9	0.8	0.6	0.6	<b>0.6</b>	

FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED

TEST CONDITIONS: Air Temp. 31 Water Temp. 24 Wind Velocity 3 m/s Type of water: Salt

**JOKER BOAT**  
[www.jokerboat.it](http://www.jokerboat.it)



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