Performance Bulletin

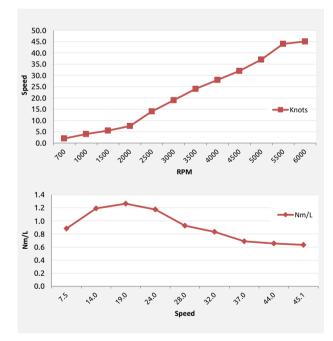
V MAX SHO 175hp / Capelli Tempest 625 Fishing



ENGINE							
Horsepower	175 hp	128.7 kw					
Type & Displacement	EFI	2785 cc					
Configuration	4 in-line, 16-valve,	4 in-line, 16-valve, DOHC					
Weight	227.0 kg						
Gear Ratio	1.86						
Mounting Hole Position	10 mm #2						
PROPELLER							
Series	Reliance						
Diameter / Pitch	13 3/4 x 19						
Part No.	68F-45974-20-00						



BOAT SPECIFICATIONS		
Length	6.25 m	
Beam	2.65 m	
Dry Weight	550 kg	
Max HP	175 hp	
Fuel Capacity	140 l	
Weight as Tested (approx.)	1094 kg	



TEST PERFORMANCE SUMMARY

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Max Average Speed	45 kn	
Best Cruising Nm/L	1.3 nm/l	
Range (95% fuel capacity & best Nm/L)	168 nm	
Acceleration time	5.6 sec 0-25kn	
	7.3 sec 0-30kn	

Comment:Tested weigth includes 3/4 tank of fuel, 1 battery, safety and test gear

PERFORMANCE DATA												
RPM	700	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	6000
Knots	2.0	4.0	5.5	7.5	14.0	19.0	24.0	28.0	32.0	37.0	44.0	45.1
L/h	1.0	0.9	1.0	1.1	0.8	0.8	0.9	1.1	1.2	1.5	1.5	1.6
Nm/L	1.0	1.2	1.0	0.9	1.2	1.3	1.2	0.9	0.8	0.7	0.7	0.6
FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED												

TEST CONDITIONS:

Air Temp. 2 Water Temp. 6

Type of water: Salt

Wind Velocity 1 m/s



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Notice to Consumer: The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement. © 2016 Yamaha Motor Europe NV. All rights reserved.