

# Performance Bulletin

## Triple XTO 425hp V8 / Seawater Phantom 500



### ENGINE

Horsepower	425 hp	312.5 kw
Type & Displacement	DI	5559 cc
Configuration	V8 (60°), 32-valve, DOHC with VCT	
Weight	446.0 kg	
Gear Ratio	1.79	
Mounting Hole Position	0	#1

### PROPELLER

Series	XTO	
Diameter / Pitch	16 3/8	x 19
Part No.	6GR-45976-10-00	



### BOAT SPECIFICATIONS

Length	15.00 m
Beam	4.50 m
Dry Weight	8000 kg
Max HP	1275 hp
Fuel Capacity	1400 l
Weight as Tested (approx.)	10323 kg

### TEST PERFORMANCE SUMMARY

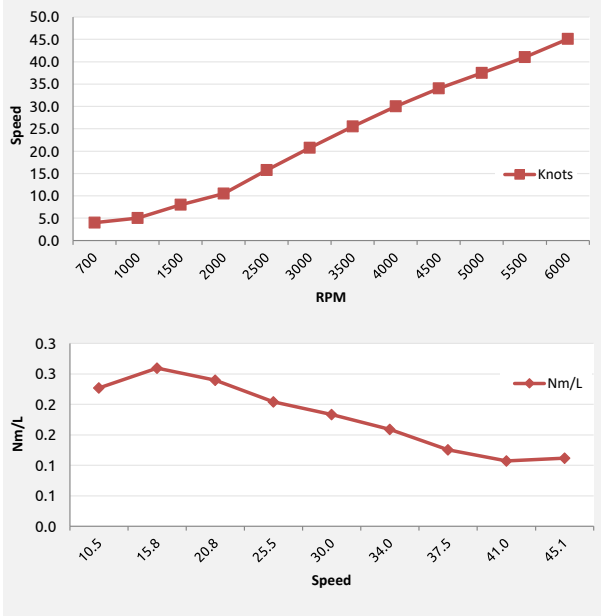
Max Average Speed	45 kn	
Best Cruising Nm/L	0.3 nm/l	
Range (95% fuel capacity & best Nm/L)	345 nm	
Acceleration time	6.0 sec	0-25kn
	8.3 sec	0-30kn

Comment: Tested weight includes full tank of fuel, 6 battery, safety and test gear

### PERFORMANCE DATA

RPM	700	1000	1500	2000	2500	<b>3000</b>	3500	4000	4500	5000	5500	<b>6000</b>
<b>Knots</b>	4.0	5.0	8.0	10.5	15.8	<b>20.8</b>	25.5	30.0	34.0	37.5	41.0	<b>45.1</b>
<b>L/h</b>	2.8	4.3	3.8	4.4	3.9	<b>4.2</b>	4.9	5.5	6.3	8.0	9.3	<b>9.0</b>
<b>Nm/L</b>	0.4	0.2	0.3	0.2	0.3	<b>0.2</b>	0.2	0.2	0.2	0.1	0.1	<b>0.1</b>

FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED



TEST CONDITIONS: Air Temp. 32 Water Temp. 24 Wind Velocity 20 m/s Type of water: Salt



[www.seawater.it](http://www.seawater.it)



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