Performance Bulletin

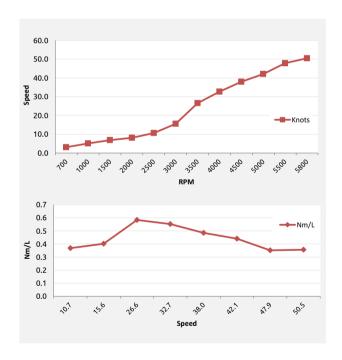
XTO 425hp V8 / AnyTek A27C



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	60 mm # 4
PROPELLER	
Series	ХТО
Diameter / Pitch	16 1/8 x 23
Part No.	6GR-45978-10-00



BOAT SPECIFICATIONS		
Length	8.43 m	
Beam	2.55 m	
Dry Weight	1924 kg	
Max HP	425 hp	
Fuel Capacity	460 l	
Weight as Tested (approx.)	3250 kg	



TEST PERFORMANCE SUMMARY		
Max Average Speed	50 kn	
Best Cruising Nm/L	0.6 nm/l	
Range (95% fuel capacity & best Nm/L)	255 nm	
Acceleration time	8.0 sec 0	- 20 kn
	11.5 sec 0	- 30 kn

omment: Tested weigth includes 1/2 tank of fuel, 2 battery, safety and test gear

PERFORMANCE DATA												
RPM	700	1000	1500	2000	2500	3000	3500	4000	4500	5000	5500	5800
Knots	3.1	5.1	6.9	8.2	10.7	15.6	26.6	32.7	38.0	42.1	47.9	50.5
L/h	0.6	1.6	1.7	2.5	2.7	2.5	1.7	1.8	2.1	2.3	2.8	2.8
Nm/L	1.6	0.6	0.6	0.4	0.4	0.4	0.6	0.6	0.5	0.4	0.4	0.4
FIGURES IN BOLD SHOW OPTIMUM CRUISING AND MAX SPEED												

TEST CONDITIONS: Air Temp. 2 Water Temp. 2 Wind Velocity ### m/s Type of water: Fresh Water



