



SHEARWATER 890 CC		VERADO 350 HP		PROPELLER	
Hull Type	Deep-V	Engine	4 Stroke 6cyl	Eco Enertia	16" x 18"
Deadrise	24°	HP	350	Blades	3
Weight	1400Kgr	Displacement	2.6	Material	Stainless steel
Length	8.90m	Weight	303 kg	<b>MOUNTING HEIGHT</b>	
Width	2.70 m	Operating Range	5800 – 6400 rpm		
Tubes Material	H/N ORCA	Gear Ratio	1.75:1	Hole Position	---
Tubes diam.	44-52 cm	<a href="http://www.mercurymarine.com">www.mercurymarine.com</a>		Jack Plate	yes
Hull Material	GRP			<a href="http://www.shearwater.gr">www.shearwater.gr</a>	

TEST CONDITIONS					
Sea State	3-4bf	Fuel	300 ltrs		
Wind Velocity	--- mph	Crew Weight	320 Kgr		
Water Temperature	17°C	Equipment Weight	200 Kgr		

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE	On Plane	14 Knots@ 3000rpm
3000	14	34	2.4	31%	125nm	W.O.T.	6050 rpm
3500	18	35	1.9	39%	158nm	Top Speed	47.5 Knots
4000	28	44	1.6	17%	187nm	Acceleration	0-30 Knots in 12sec
4500	33	54	1.6	13%	187nm	Best Fuel Efficiency 1.6 lpm @ 4500rpm	
5000	38	72	1.9	12.5%	158nm		
5500	43	95	2.2	7.5%	136nm	Optimum Range 187 nm @ 33Knots	
6050	47.5	115	2.4	6.9%	125nm		
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