



MAR.CO 23		V8 VERADO 300hp		PROPELLER	
Hull Type	Deep-V	Engine	4 Stroke V8	Revolution	14 5/8" x 19"
Deadrise at transom	--	HP	350	Blades	4
Dry Weight	930 Kgr	Displacement	4.6L	Material	Stainless steel
Length	7.40 m	Weight	272 kg	<b>MOUNTING HEIGHT</b>	
Width	2.87 m	Operating Range	5200 – 6000 rpm		
Tubes Material	H/N 1670 dtex	Gear Ratio	1.85::1	Hole Position	---
Tubes diam.	0.48-0.56m			Jack Plate	No
Hull Material	GRP			A/V plate-hull	---cm
<a href="http://www.mar-co.com">www.mar-co.com</a>		<a href="http://www.mercurymarine.com">www.mercurymarine.com</a>			

#### TEST CONDITIONS

Sea State	3bf	Fuel	250 ltrs
Wind speed	- knots	Crew Weight	320 Kgr
Waves height	0.5-0.8m	Equipment Weight	150 Kgr

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE		
						On Plane	12Knots@ 2400rpm
						W.O.T.	6000 rpm
3000	18	23	1.27	21%	197nm	Top Speed	45 Knots
3500	23	30	1.3	22%	192nm	Acceleration	0-30 Knots in 7.2sec
4000	29	39	1.34	14%	186m		
4500	33	50	1.5	13%	166nm		
5000	36	64	1.77	14.7%	141nm	Best Fuel Efficiency	1.27 lpm @ 3000rpm
5500	41	82	2	11.8%	125nm		
6000	45	94	2.08	11.2%	120nm	Optimum Range	197nm @ 18Knots