



AIRHULL 25 CABIN		YAMAHA 300hp		PROPELLER	
Hull Type	Deep-V stepped	Engine	4 Stroke V6	Saltwater S. II	15 1/4" x 19"
Deadrise at transom	24.5°	HP	300	Blades	3
Dry Weight	950 Kgr	Displacement	4169cc	Material	Stainless steel
Length	7.80 m	Weight	255 – 259 kg	MOUNTING HEIGHT	
Width	2.85 m	Operating Range	5000 – 6000 rpm		
Tubes Material	H/N 1670 dtex	Gear Ratio	1.75:1	Hole Position	3rd
Tubes diam.	D: 38-46 cm			Jack Plate	2d
Hull Material	GRP			A/V plate-hull	---cm
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TEST CONDITIONS

Sea State	3bf	Fuel	350 ltrs
Wind speed	- knots	Crew Weight	180 Kgr
Waves height	0.5m	Equipment Weight	200 Kgr

PERFORMANCE DATA						USEFUL REMARKS	
RPM	KNOTS	LPH	LPM	SLIP	RANGE		
						On Plane	10Knots@ 2400rpm
						W.O.T.	5900 rpm
3000	16	27	1.68	40%	208nm	Top Speed	48.3 Knots
3500	25	34	1.36	20%	257nm	Acceleration	0-30 Knots in 10.6sec
4000	31.5	45	1.4	11.7%	250nm		
4500	36	58	1.6	10.4%	218nm		
5000	40.5	71	1.7	9%	206nm	Best Fuel Efficiency	1.36 lpm @ 3500rpm
5500	45.3	87	1.9	7.7%	184nm		
5900	48.3	---	---	8%	---nm	Optimum Range	257 nm @ 25Knots