PROPS TEST

TEST DATE 01/2026



MAZZIENA 26CC	
Hull Type	Deep-V
Deadrise at transom	24 degrees
Dry Weight	2000Kg
Length	7.99m
Beam	2.90m
Max power	400hp
Water Capacity	150lts
Fuel Capacity	450 lts

MERCURY 200hp	
Engine	4 Stroke V6
HP	200
Displacement	3.4L
Weight	216 kg
Operating Range	5000 - 5800 rpm
Gear Ratio	1.85:1

PROPELLER	
Enertia	14''x 19"
Blades	3
Material	---

MOUNTING HEIGHT	
Hole Position	---
Jack Plate	No
A/V plate-keel	-- cm

www.mazziena-ribs.com www.mercurymarine.com

TEST CONDITIONS

Sea State	2-3bf	Fuel	200 ltrs
Wind speed	--kts	Crew Weight	250 Kgr
Waves height	--m	Equipment Weight	150 Kgr

PERFORMANCE DATA

RPM	KNOTS	LPH	LPM	SLIP	RANGE*
3000					
3500	26.5	45	1.7	10%	
4000	32.5	59	1.8	4%	
4500	37	78	2.1	2.7%	
5000	42	91	2.1	0.6%	
5500	46	125	2.7	1%	
5800	48.7	135	2.8	0.6%	

USEFUL REMARKS

On Plane	-- Knots@ --rpm
W.O.T.	5800rpm
Top Speed	48.7 Knots
Acceleration	0-30 Knots in -sec
Time to plane	- sec
Best Fuel Efficiency	1.7 lpm @ 3500rpm
Optimum Range	nm @ Knots

*The range numbers correspond roughly to the quantity of fuel we had during our sea trial.