SUZUKI PERFORMANCE NOTEBOOK

Movilmotors S.L. | **Test Date: 06/2026**

Test Boat: ALMA 27 | **Boat Type: ALMA 27** | **Test Motor: DF350AMD**



BOAT

ALMA 27	
Material	**FRP**
Length	**8.68m**
Beam	**2.54m**
Weight	**2,500kg**
Maximum HP	**350 HP**
Fuel Capacity	**390 Litre**
Transom Height	**N/A**
Steering	**N/A**

ENGINE

Suzuki DF350AMD	
Engine	**DF350AMD**
Engine Type	**4-Stroke V6**
HP	**350 HP**
Displacement	**4,390 cccc**
Operating Range	**5,500–6,300 RPM**
Weight	**352 kgkg**
Lubrication	**N/A**
Fuel Delivery	**N/A**
Ignition	**N/A**

OTHER SPECS

Propeller	
Material	**Stainless Steel**
Diameter/Pitch	**15.5 × 21"**
Number of Blades	**6 – Dual Prop**
Mounting Height	
Hole Position	**4**
Jack Plate	**N/A**

PERFORMANCE DATA

RPM	KPH	LPH	KPL	RANGE
3000	25.9	28.0	0.93	325
3500	40.7	38.0	1.07	376
4000	44.4	48.0	0.93	325
4500	57.4	60.0	0.96	336
5000	66.7	75.0	0.89	312
5500	70.4	82.0	0.86	301
6000	79.6	115.0	0.69	243

TEST CONDITIONS

Water Conditions	**1 Bft / 0.5 m waves**
Wind Velocity	**2–6 knotsmph**
Air Temperature	**N/A**
Fuel Load	**240 L Litre**
Weight Onboard	**400 kg kg**

Top Speed	**43 Knots**
0-100m Acceleration	**N/A**
Optimum Cruising Range	**407 km @ 22 knots**
Best Cruising Fuel Efficiency	**1.8 L/NM @ 4000 RPM**

Results may vary.

FOR MORE INFORMATION, CONTACT:

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THE ULTIMATE OUTBOARD MOTOR