SUZUKI PERFORMANCE NOTEBOOK

Test Date:

Test Boat: Arronet 24.5 Surprise **Boat Type:** **Test Motor: DF300-BTX**



BOAT

Arronet 24.5 Surprise

Material	**N/A**
Length	**7.47m**
Beam	**2.40m**
Weight	**N/A**
Maximum HP	**300 HP**
Fuel Capacity	**207 Litre**
Transom Height	**N/A**
Steering	**N/A**

ENGINE

Suzuki DF300-BTX

Engine	**DF300-BTX**
Engine Type	**N/A**
HP	**250 HP**
Displacement	**N/A**
Operating Range	**N/A**
Weight	**N/A**
Lubrication	**N/A**
Fuel Delivery	**N/A**
Ignition	**N/A**

OTHER SPECS

Propeller

Material	**Stainless Steel (SS)**
Diameter/Pitch	**3 × 15 1/2 × 22.5 (DP)**
Number of Blades	**3**

Mounting Height

Hole Position	**4th hole**
Jack Plate	**N/A**

PERFORMANCE DATA

RPM	KPH	LPH	KPL	RANGE
6000	83.4	109.5	0.76	142
5500	76.8	88.5	0.87	162
5000	68.3	65.9	1.04	193
4500	61.2	52.3	1.17	218
4000	52.8	39.1	1.35	252
3500	43.6	28.7	1.52	283
3000	26.9	24.4	1.10	206
2500	16.9	18.5	0.92	171
2000	13.5	10.9	1.24	231
1500	11.2	7.0	1.61	300
1000	8.4	4.1	2.08	388

Results may vary.

TEST CONDITIONS

Water Conditions	**0.1 m wave height**
Wind Velocity	**4 m/smph**
Air Temperature	**N/A**
Fuel Load	**207 L Litre**
Weight Onboard	**3 persons kg**

Top Speed	**45.03 Knots**
0-100m Acceleration	**N/A**
Optimum Cruising Range	**@ 3000 RPM 1.12 KPL**
Best Cruising Fuel Efficiency	**N/A**

FOR MORE INFORMATION, CONTACT:

BB name: Arronet
Contact person:
Web:
Tel:

Company:
Web:

THE ULTIMATE OUTBOARD MOTOR