SUZUKI PERFORMANCE NOTEBOOK

Test Date:

Test Boat: 1050 patrol | **Boat Type: Rigid Inflatable** | **Test Motor: Suzuki DF300TX**

REDBAY

BOAT

1050 patrol

Material	**GRP (Fibreglass)**
Length	**10.50m**
Beam	**3.00m**
Weight	**2,600kg**
Maximum HP	**N/A**
Fuel Capacity	**650 Litre**
Transom Height	**N/A**
Steering	**N/A**

ENGINE

Suzuki Suzuki DF300TX

Engine	**Suzuki DF300TX**
Engine Type	**V6**
HP	**2 × 300 HP (600 HP total) 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	**CR 4 × 15" × 24"**
Number of Blades	**4 per propeller**

Mounting Height

Hole Position	**N/A**
Jack Plate	**N/A**

PERFORMANCE DATA

RPM	KPH	LPH	KPL	RANGE
IDLE	3.3	4.5	0.73	429
1000	4.9	7.6	0.64	377
1500	7.0	12.7	0.55	322
2000	9.5	19.1	0.50	291
2500	16.1	27.8	0.58	339
3000	24.4	41.2	0.59	346
3500	28.5	49.8	0.57	335
4000	33.1	61.5	0.54	315
4500	36.8	86.6	0.42	249
5000	41.5	110.0	0.38	221
5500	47.0	155.0	0.30	177
6000	49.8	187.0	0.27	156
6200	51.5	200.0	0.26	151

TEST CONDITIONS

Water Conditions	**calm flat water**
Wind Velocity	**N/A**
Air Temperature	**N/A**
Fuel Load	**162 L Litre**
Weight Onboard	**500 kg**

Top Speed	**51.6 Knots**
0-100m Acceleration	**N/A**
Optimum Cruising Range	**315 NM at 33.1 knots**
Best Cruising Fuel Efficiency	**61.5 LPH at 4,000 RPM**

Results may vary.

FOR MORE INFORMATION, CONTACT:

BB name: Redbay Boats
Contact person:
Web:
Tel: +44 2882 177331

Company:
Web: www.redbayboats.co.uk

THE ULTIMATE OUTBOARD MOTOR