

Performance Bulletin



BOAT MANUFACTURER:

YAMARIN

BOAT MODEL:

80DC

OUTBOARD:

F300NSBX

TEST DATE:

5-9-2023

Yamarin
Finland
www.yamarin.com



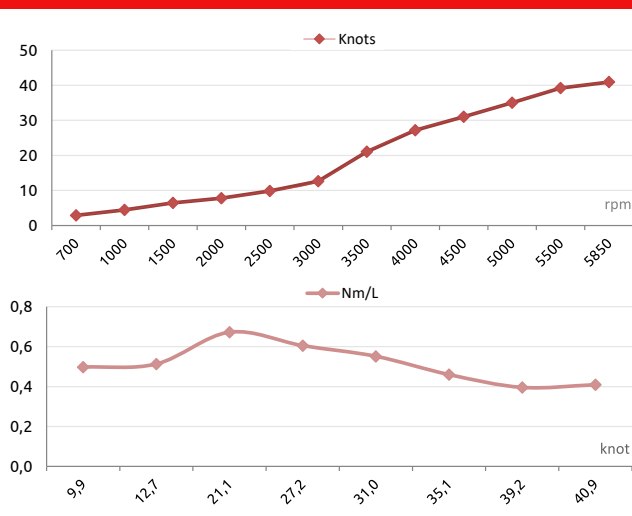
PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2,9	0,9	1,1
1000	4,5	1,1	0,9
1500	6,5	1,2	0,8
2000	7,8	1,7	0,6
2500	9,9	2,0	0,5
3000	12,7	1,9	0,5
3500	21,1	1,5	0,7
4000	27,2	1,7	0,6
4500	31,0	1,8	0,6
5000	35,1	2,2	0,5
5500	39,2	2,5	0,4
5850	41	2,4	0,4

Acceleration time in seconds:

0-20kn 8,7 s

0-30kn 12,5 s



YAMARIN 80DC

Length	8,28	M
Beam	2,62	M
Dry Weight	2200	Kg
Max HP	300	HP
Fuel Capacity	300	L
Weight as Tested (approx.)	2949	Kg

F300NSBX

Horsepower	300 Hp	221	Kw
Type & Displacement	EFI	4169	cc
Configuration	V6 (60°), 24-valve, DOHC with VCT		
Weight	280	Kg	
Gear Ratio	1,75		
Mounting Position	/	#2	

PROPELLER

Series	Salt Water II		
Diameter / Pitch	15 1/2	x	17
Partnumber	6CE-45978-20-00		

TEST CONDITIONS

Crew	2	prs.
Air Temperature	20	°C
Wind Speed	6	m/s
Fuel	300	L
Type of water and temperature	Salt Water	15 °C

TEST PERFORMANCE SUMMARY

Max Average Speed	41	kn
Best Cruising Nm/L	0,7	Nm/l
Range (95% fuel capacity & best Nm/L)	192	Nm

Comment: Tested weight includes full tank of fuel, 2 battery, safety and test gear

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