

Performance Bulletin



BOAT MANUFACTURER:

Quarken

BOAT MODEL:

Q27 CABIN

OUTBOARD:

F300NSBX

TEST DATE:

7-9-2023

Quarken Boats
Finland
Quarken.com

QUARKEN

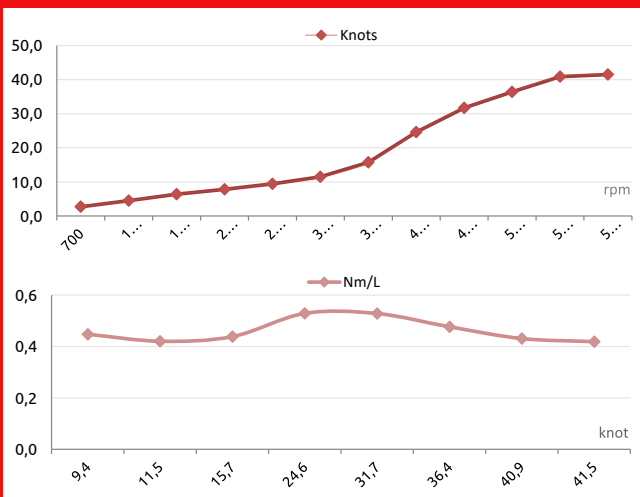
PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2,7	0,9	1,1
1000	4,5	1,1	0,9
1500	6,4	1,3	0,8
2000	7,8	1,9	0,5
2500	9,4	2,2	0,4
3000	11,5	2,4	0,4
3500	15,7	2,3	0,4
4000	24,6	1,9	0,5
4500	31,7	1,9	0,5
5000	36,4	2,1	0,5
5500	40,9	2,3	0,4
5950	41,5	2,4	0,4

Acceleration time in seconds:

0-25kn 11,3 s

0-30kn 14,1 s



Quarken Q27 CABIN

Length	8,30	M
Beam	2,59	M
Dry Weight	2700	Kg
Max HP	300	HP
Fuel Capacity	300	L
Weight as Tested (approx.)	3500	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	34 mm	/ #3

PROPELLER

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

TEST CONDITIONS

Crew	2	prs.
Air Temperature	27	°C
Wind Speed	5	m/s
Fuel	300	L
Type of water and temperature	Salt Water	24 °C

TEST PERFORMANCE SUMMARY

Max Average Speed	41	kn
Best Cruising Nm/L	0,5	Nm/l
Range (95% fuel capacity & best Nm/L)	151	Nm

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

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Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase.

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