

Performance Bulletin



BOAT MANUFACTURER:

Quarken

BOAT MODEL:

Q27 T-TOP

OUTBOARD:

F300NSBX

TEST DATE:

7-9-2023

Quarken Boats

Finland

Quarken.com

QUARKEN

PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2,7	1,0	1,0
1000	4,6	1,1	0,9
1500	6,5	1,2	0,8
2000	7,7	1,9	0,5
2500	10,0	2,0	0,5
3000	11,3	2,3	0,4
3500	15,4	1,9	0,5
4000	26,2	1,7	0,6
4500	30,5	1,9	0,5
5000	34,9	2,1	0,5
5500	38,6	2,3	0,4
5950	42,0	2,4	0,4

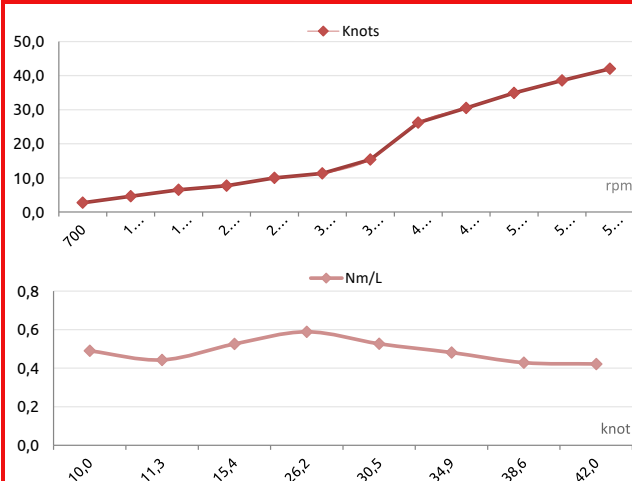
Acceleration time in seconds:

0-25kn

8,4 s

0-30kn

9,7 s



Quarken Q27 T-TOP

Length	8,35	M
Beam	2,59	M
Dry Weight	2500	Kg
Max HP	300	HP
Fuel Capacity	300	L
Weight as Tested (approx.)	3300	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	4	m/s
Fuel	300	L
Type of water and temperature	Salt Water	23 °C

TEST PERFORMANCE SUMMARY

Max Average Speed	42	kn
Best Cruising Nm/L	0,6	Nm/l
Range (95% fuel capacity & best Nm/L)	168	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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