

Performance Bulletin





BOAT MANUFACTURER: BUSTER BOAT MODEL: SUPER MAGNUM OUTBOARD: F300XSB

TEST DATE: 7-9-2022

Finland www.buster.fi

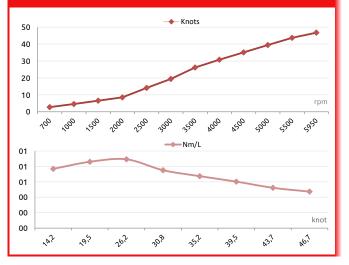


PERFORMANCE DATA

PERFORMANCE DATA			
RPM	Knots	L/Nm	Nm/L
700	2,8	1,0	1,0
1000	4,6	1,0	1,0
1500	6,6	1,2	0,8
2000	8,6	1,6	0,6
2500	14,2	1,3	0,8
3000	19,5	1,2	0,9
3500	26,2	1,1	0,9
4000	30,8	1,3	0,8
4500	35,2	1,5	0,7
5000	39,5	1,7	0,6
5500	43,7	1,9	0,5
5950	47	2,1	0,5

Acceleration time in seconds:

0-20kn 4,2 s 0-30kn



BUSTER SUPER MAGNUM

Length	7,40	M
Beam	2,50	М
Dry Weight	1260	Kg
Max HP	300	HP
Fuel Capacity	300	L
Weight as Tested (approx.)	1944	Kg

F300XSB

Horsepower	300 Hp	221	Kw
Type & Displacement	EFI	4169	cc
Configuration	V6 (60°), 24-valve, DOI	HC witl	h VCT
Weight		280	Kg
Gear Ratio			1,75
Mounting Position	40 mm	/	#3

PROPELLER

Series	Salt Wate	Salt Water II		
Diameter / Pitch	15 1/4 x	19		
Partnumber	6CE-45970-20-	-00		

TEST CONDITIONS

Crew		2	prs.
Air Temperature		18	°C
Wind Speed		2	m/s
Fuel		300	L
Type of water and temperature	Salt Water	14	°C

TEST PERFORMANCE SUMMARY

Max Average Speed	47	kn
Best Cruising Nm/L	0,9	Nm/l
Range (95% fuel capacity & best Nm/L)	254	Nm

Comment:Tested weigth includes full tank of fuel, 1 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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