



## Performance Bulletin



BOAT MANUFACTURER:

**BUSTER**

BOAT MODEL:

**Magnum Cabin**

OUTBOARD:

**F300NSBX**

TEST DATE:

9/5/2023

Buster Boats  
Finland  
[www.buster.fi](http://www.buster.fi)

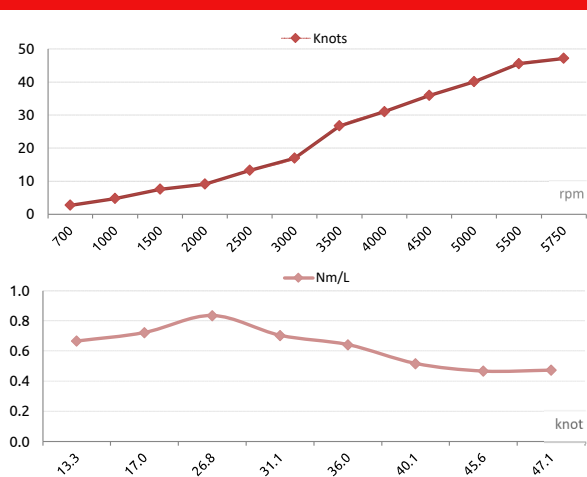
**Buster®**

### PERFORMANCE DATA

RPM	Knots	L/Nm	Nm/L
700	2.8	0.9	1.1
1000	4.8	1.0	1.0
1500	7.6	1.1	0.9
2000	9.1	1.6	0.6
2500	13.3	1.5	0.7
3000	17.0	1.4	0.7
3500	26.8	1.2	0.8
4000	31.1	1.4	0.7
4500	36.0	1.6	0.6
5000	40.1	1.9	0.5
5500	45.6	2.1	0.5
5750	47	2.1	0.5

Acceleration time in seconds:

0-20kn 7.0 s  
0-30kn 9.6 s



### BUSTER Magnum Cabin

Length	7.58	M
Beam	2.55	M
Dry Weight	1650	Kg
Max HP	300	HP
Fuel Capacity	280	L
Weight as Tested (approx.)	2368	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	20 mm	/	#2

### PROPELLER

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

### TEST CONDITIONS

Crew	2	prs.
Air Temperature	17	°C
Wind Speed	3	m/s
Fuel	280	L
Type of water and temperature	Salt Water	15 °C

### TEST PERFORMANCE SUMMARY

Max Average Speed	47	kn
Best Cruising Nm/L	0.8	Nm/l
Range (95% fuel capacity & best Nm/L)	222	Nm

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

**Notice to Consumer:** The information and data contained in this Performance Bulletin is approximate and subject to many different factors and variables. It is provided as a guideline only and should not be relied upon as representative of actual performance. Your boat's performance may be different than the information contained in this Performance Bulletin due to various factors, including your boat's actual weight, wind and water conditions, temperature, humidity, elevation, bottom paint, boat options affecting wind/water drag and/or boat weight, and operator ability. Please confirm the specifications and performance data on your specific boat/engine combination with your dealer prior to purchase. Yamaha reserves the right to change the specifications and performance data of this Performance Bulletin or engine without notice. This document contains many of Yamaha's valuable trademarks. It may also contain trademarks belonging to other companies. Any references to other companies or their products are for identification purposes only, and are not intended to be an endorsement.