

Performance Bulletin



BOAT MANUFACTURER:

BUSTER

BOAT MODEL:

MAGNUM

OUTBOARD:

F225XCB

TEST DATE:

7-9-2022

Buster®

Finland
www.buster.fi

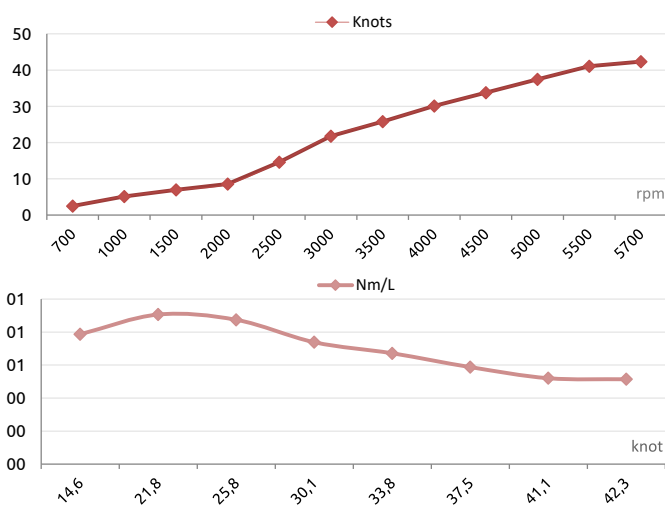
PERFORMANCE DATA

| RPM | Knots | L/Nm | Nm/L |
|------|-------|------|------|
| 700 | 2,5 | 1,5 | 0,7 |
| 1000 | 5,2 | 1,0 | 1,0 |
| 1500 | 7,0 | 1,2 | 0,9 |
| 2000 | 8,6 | 0,8 | 1,3 |
| 2500 | 14,6 | 1,3 | 0,8 |
| 3000 | 21,8 | 1,1 | 0,9 |
| 3500 | 25,8 | 1,1 | 0,9 |
| 4000 | 30,1 | 1,4 | 0,7 |
| 4500 | 33,8 | 1,5 | 0,7 |
| 5000 | 37,5 | 1,7 | 0,6 |
| 5500 | 41,1 | 1,9 | 0,5 |
| 5700 | 42 | 1,9 | 0,5 |

Acceleration time in seconds:

0-20kn 4,6 s

0-30kn 6,6 s



BUSTER MAGNUM

| | | |
|----------------------------|------|----|
| Length | 7,20 | M |
| Beam | 2,50 | M |
| Dry Weight | 1220 | Kg |
| Max HP | 225 | HP |
| Fuel Capacity | 300 | L |
| Weight as Tested (approx.) | 1787 | Kg |

F225XCB

| | | |
|---------------------|-----------------------------------|---------|
| Horsepower | 225 Hp | 165 Kw |
| Type & Displacement | EFI | 4169 cc |
| Configuration | V6 (60°), 24-valve, DOHC with VCT | |
| Weight | 260 | 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 | 18 | °C |
| Wind Speed | 2 | m/s |
| Fuel | 150 | L |
| Type of water and temperature | Salt Water | 14 °C |

TEST PERFORMANCE SUMMARY

| | | |
|---------------------------------------|-----|------|
| Max Average Speed | 42 | kn |
| Best Cruising Nm/L | 0,9 | Nm/L |
| Range (95% fuel capacity & best Nm/L) | 258 | Nm |

Comment: Tested weight includes 1/2 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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