

# **Performance Bulletin**





**BOAT MANUFACTURER: CAPOFORTE BOAT MODEL:** FX 270 OUTBOARD: F200XSA Twin

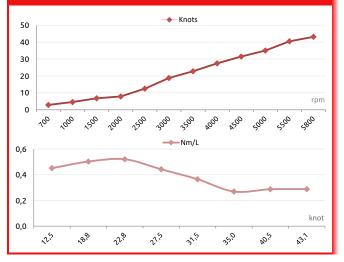
**TEST DATE:** 14-6-2023

### Cantieri Aschenez Italy www.capoforteboats.com



| PERFORMANCE DATA |       |      |      |
|------------------|-------|------|------|
| RPM              | Knots | L/Nm | Nm/L |
| 700              | 2,9   | 1,2  | 0,8  |
| 1000             | 4,6   | 1,5  | 0,7  |
| 1500             | 6,8   | 1,7  | 0,6  |
| 2000             | 7,9   | 2,4  | 0,4  |
| 2500             | 12,5  | 2,2  | 0,5  |
| 3000             | 18,8  | 2,0  | 0,5  |
| 3500             | 22,8  | 1,9  | 0,5  |
| 4000             | 27,5  | 2,3  | 0,4  |
| 4500             | 31,5  | 2,7  | 0,4  |
| 5000             | 35,0  | 3,7  | 0,3  |
| 5500             | 40,5  | 3,5  | 0,3  |
| 5800             | 43    | 3,5  | 0,3  |

Acceleration time in seconds: 0-20kn 0-30kn



#### **CAPOFORTE FX 270**

| Length                     | 8,10 | М  |
|----------------------------|------|----|
| Beam                       | 2,63 | М  |
| Dry Weight                 | 2300 | Kg |
| Max HP                     | 400  | HP |
| Fuel Capacity              | 530  | L  |
| Weight as Tested (approx.) | 3257 | Kg |

#### F200XSA Twin

| Horsepower              | 200 Hp          | 147     | Kw    |
|-------------------------|-----------------|---------|-------|
| Type & Displacement     | EFI             | 2785    | cc    |
| Configuration 4/in-line | e, 16-valve, DO | HC witl | n VCT |
| Weight                  |                 | 227     | Kg    |
| Gear Ratio              |                 |         | 1,86  |
| Mounting Position       | 18 mm           | /       | #1    |

#### **PROPELLER**

| Series           | Reliance       | e |
|------------------|----------------|---|
| Diameter / Pitch | 14 1/2 x 1     | 8 |
| Partnumber       | 68F-45978-20-0 | 0 |

## **TEST CONDITIONS**

| Crew                          |              | 2 prs. |
|-------------------------------|--------------|--------|
| Air Temperature               | 2            | 6°C    |
| Wind Speed                    |              | 4 m/s  |
| Fuel                          | 530          | 0 L    |
| Type of water and temperature | Salt Water 2 | 2 °C   |

#### **TEST PERFORMANCE SUMMARY**

| Max Average Speed                     | 43  | kn   |
|---------------------------------------|-----|------|
| Best Cruising Nm/L                    | 0,5 | Nm/l |
| Range (95% fuel capacity & best Nm/L) | 262 | Nm   |

Comment:Tested weigth includes full tank of fuel, 3 battery, safety and test gear

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