

Bulletin: IT - BWA\_011\_2025  
Test date: 12/04/2025



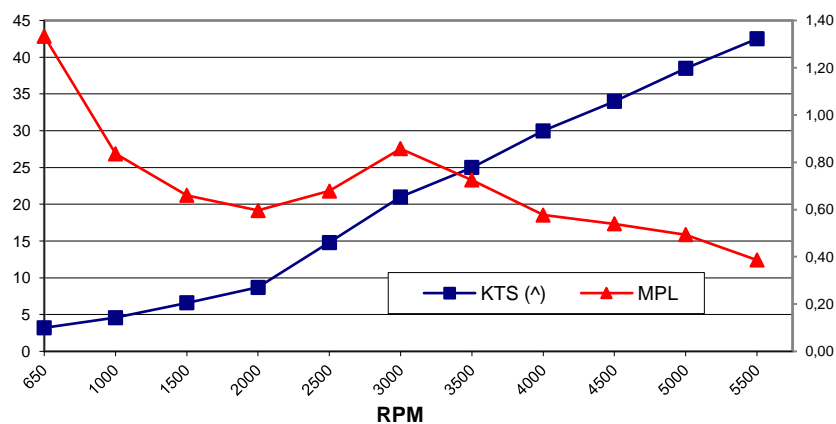
## Performance Data

| RPM  | KTS (^) | LPH   | MPL  |
|------|---------|-------|------|
| 650  | 3,2     | 2,4   | 1,33 |
| 1000 | 4,6     | 5,5   | 0,84 |
| 1500 | 6,6     | 10,0  | 0,66 |
| 2000 | 8,7     | 14,6  | 0,60 |
| 2500 | 14,8    | 21,8  | 0,68 |
| 3000 | 21,0    | 24,5  | 0,86 |
| 3500 | 25,0    | 34,5  | 0,72 |
| 4000 | 30,0    | 52,0  | 0,58 |
| 4500 | 34,0    | 63,0  | 0,54 |
| 5000 | 38,5    | 78,0  | 0,49 |
| 5500 | 42,5    | 110,0 | 0,39 |

|  |  |
|--|--|
| <b>ECOMO</b><br>ECONOMY CONTROLLED MOTOR |  |
|--|--|

Time to plane: 4,5 Sec.

MINIMUM OF PLANE (RPM-Knt): 3000 rpm - 17 knt



(^) 1 Knot = 1 KTS = 1,852 km/h

Speed detected by GPS instrument.

Consumptions detected with Honda Marine instrument.

## BWA 28

|                        |         |
|------------------------|---------|
| Lenght                 | 9,10 m  |
| Beam                   | 3,30 m  |
| Dry Weight (Published) | 1600 kg |
| Max HP                 | 400 Hp  |
| HP Test                | 300 Hp  |
| Fuel Capacity          | 365 l   |

## BF300A XDU

|                          |                       |
|--------------------------|-----------------------|
| Horse Power              | 300 Hp                |
| Fuel Delivery            | Injection             |
| Displacement             | 4952 cc               |
| Dry Weight               | 366 kg                |
| Gear Ratio               | 1,79                  |
| Mounting Height          | #1                    |
| Propeller (Diam / Pitch) | 16" x 18" 3 Blade S/S |

## Test Conditions:

|                                |             |
|--------------------------------|-------------|
| Weight as Tested (Approximate) | 2300 kg     |
| Number of People               | 3           |
| Air Temperature                | 20 °C       |
| Water Temperature              | n/a °C      |
| Elevation                      | 0           |
| Wind velocity                  | 3/4 Knots   |
| Test area condition (Sea)      | 0,5 m waves |

## Comments:

Test weight includes furthermore, 170 Lt. of fuel, others boat accessories, people, safety and test equipment. Without anti-fouling.

## Note:

The values indicated were found in the test performed and in the specific conditions reported. It is good to consider that different environmental conditions, loading and set-up of the boat can affect performance. For these reasons the reported data must not influence, in any way, the judgment on the boat.

Test performed and certified by Honda Motor Europe LTD (Italy)