



## HONDA OUTBOARD BF225D XRU EXTRALONG SHAFT LENGTH 225HP

Reference: BF 225D XRU

### HONDA OUTBOARD BF225D XRU EXTRALONG SHAFT LENGTH MECHANICAL CONTROLS

Honda BF225D XRU outboard engines are perfect for professional use, they are reliable, compact and lightweight complete with PGM-IG electronic fuel injection system.

The Honda BF225D XRU outboards are optimized to offer more power for a wide range of different boats. The firm, smooth power that this advanced technology offers is sure to put a smile on your face as you venture out on the water.

Honda BF225D XRU are large displacement engines, featuring high torque value at all operating speeds, giving you high acceleration and exceptional top speeds. Honda's exclusive BLAST, PGM-FI, VTEC (for BF225 and BF250) and ECOmo technologies, together with the performance of the foot-mounted gearbox, ensure smooth power delivery with minimal hydrodynamic resistance.

The Honda BF225D XRU outboard features dual-stage air induction with a shuttle valve built into the Variable Air Intake (VAI) manifold. When fully open, this valve changes the resonance and airflow generating more torque at low rpm. When the throttle valve is fully open and revs increase, the cooling valve closes and creates a direct airflow to the engine. This provides more power above 3500 rpm. Combined with the BLAST system, you get a disruptive effect.

The special ECOmo poor-blend combustion control system delivers significant fuel economy right through RPM and performance. Once up to speed, the outboard consumes much less fuel. Maintaining this velocity and staying there gives the best result. Once at cruising velocity, ECOmo automatically and intelligently adjusts the correct air/fuel ratio for that speed. Normally it comes into operation in the green zone (shown on the dial) or when the green Eco light comes on (in case you have multifunctional indicators). Therefore, once you are in the green zone, you can save up to 20% of your fuel. This saving, for a long trip, means a lot of extra sea.

#### TECHNICAL FEATURES HONDA BF225D XRU

Net Power (kW): 165.5  
Net Power (Hp): 225  
Displacement: 3583 cm<sup>3</sup>  
Shaft Length: extra long  
Starting: Electric  
Ignition System: Electronic PGM-IG  
Fuel Feed: PGM-FI (Programmed Electronic Injection)  
Engine Setup and Lift: Electric  
Bore x Stroke: 89 x 96 mm  
Engine Brand: Honda  
Engine Type: OHC, 4-stroke

Number of Cylinders: V6 VTEC  
Full Throttle Speed (rpm): 5000-6000  
Cooling System: Water  
Battery Charge Capacity (A): 60  
Propeller Rotation: Standard  
Transom Height (mm): 635  
Length (mm): 920  
Width (mm): 660  
Height (mm): 1915  
Dry Weight (Kg) : 287

Are you looking for an outboard with different technical specifications? [Here](#) you can find the full range of Honda outboards or other brands specializing in this field.

The images are purely indicative.

## Technical Sheet

Fuel	Gasoline
Engine	OHV
Ignition	Electronic PGM-IG
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	3583
Number cylinders	6
Cooling	Water (with thermostat)
Bore x stroke (mm)	89 x 96
Reduction ratio	2.00
Rpm at full throttle (rpm)	5000 - 6000
Appearance and engine lifting	Electric
Transom height (mm)	635
Net power (kW)	165.5
Length (mm)	920
Width (mm)	660
Height (mm)	1915
Dry weight (Kg)	287
Shaft Length	X
Controls	Remote