



HONDA OUTBOARD BF225D XCRU ENGINE EXTRA LONG SHAFT 225HP

Product description:

HONDA OUTBOARD BF225D XCRU ENGINE EXTRA LONG SHAFT MECHANICAL CONTROLS

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

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

Honda BF225D XCRU engine are large displacement engines, featuring high torque value, giving you high acceleration and exceptional top speeds. Honda's exclusive BLAST, PGM-FI, VTEC ECOMo and foot-mounted gearbox technologies ensure smooth power delivery with minimal hydrodynamic resistance.

The Honda BF225D XCRU engine features VTEC™ (Variable Valve Timing and Lift Electronic Control) technology that varies intake valve lift and timing for optimum performance. This technology ensures smooth and stable at all speeds, while increasing valve lift and timing at high speeds to provide a wider and more optimized torque curve.

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, a disruptive effect is achieved.

The special ECOMo poor-blend combustion control system inside the Honda BF225D XCRU outboard delivers significant fuel economy right through RPM and performance. Once at RPM, the outboard consumes significantly less fuel. Maintaining this RPM and staying there will give





the best results.

Once at cruising speed, 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 SPECIFICATIONS HONDA BF225D XCRU

Net Power (kW): 165.5
Net Power (Hp): 225
Displacement: 3583 cm³
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: counter-rotating
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 characteristics? Here you can find the full range of Honda outboards or other brands specializing in the field.

The images are purely indicative.

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Product features:

Fuel: Gasoline
Engine: OHV
Ignition: Electronic PGM-IG
Starting system: Electric





Engine capacity (cm³): 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

