

# RXP™-X 255

Own the buoy course with race-bred handling, a 255 hp Rotax 4-TEC engine and the quickest acceleration of any production PWC.

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## Specifications

### DIMENSIONS

Length.....	121" / 307 cm
Width.....	48" / 122 cm
Height.....	45.8" / 116 cm
Weight (dry).....	774 lbs / 351 kg
Rider capacity.....	2
Fuel capacity.....	15.9 US gal / 60 L
Storage capacity.....	10.7 US gal / 40.3 L

### ENGINE

Type.....	255 hp Supercharged Intercooled Rotax® 4-TEC® engine
Intake system.....	Supercharged with external intercooler, 52mm throttle body
Bore x stroke.....	100 mm x 63.4 mm
Displacement.....	1,494 cc
Compression ratio.....	8.4:1
Cooling.....	Closed-loop cooling system
Fuel type.....	Premium unleaded recommended

### DRIVE UNIT

Propulsion system.....	Sea-Doo® Direct Drive
Racing pump with high performance intake grate.....	Aluminum, axial flow, single stage, large hub with 10-vane stator
Transmission.....	Direct drive, forward/neutral/reverse and high performance electric VTS™ (Variable Trim System)
Impeller.....	Stainless steel

### ELECTRICAL

Ignition.....	Digital inductive
Starter.....	Electric
Battery.....	12 V

### HULL AND COMPONENTS

Type.....	Semi-V, composite
Color.....	Hyper Silver



255 hp Rotax 4-TEC engine



X-Handlebars



X-Racing seat



X-Tra Traction footwell carpet



High-performance VTS



Racing design

# Standard Features

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## HULL AND COMPONENTS

- Semi-V, composite ..... Ensures a smooth and comfortable ride in a variety of conditions, and greater maneuverability.
- FRP construction ..... Strong, light and easy to maintain.
- Bow and stern eyes ..... Designed for towing or securing the craft to a trailer or dock.
- Carpeted footwells ..... Offer extra comfort, non-skid surface and an aggressive diamond-plate pattern for additional traction.
- X-Handlebars ..... Allows rider to fine tune positioning when launching off large waves.
- X-Racing seat ..... Low-profile seat allows rider to adjust body position for maximum leverage.
- Removable engine hatch ..... Easily removed to allow expanded access during routine engine maintenance.
- Multifunction Digital Information Center ..... Reports 20 key operating functions: Fuel Level, Low Fuel Level, Low Voltage, Tachometer, Overheat, Hour Meter, Maintenance Info, Speedometer, Compass, VTS, Lake Temperature, Check Engine, Low Oil Pressure, Sensor Check, Hi Voltage, Key (battery protection), Key (wrong key), L-Key, P codes, VTS Preset.
- High performance electric Variable Trim System (VTS) ..... Provides pre-set positions for quick settings when adjusting boat trim, maximizes acceleration and high-speed stability.
- Digitally Encoded Security System (D.E.S.S.™) ..... Industry's first digitally encoded theft-deterrent system.
- Foam flotation ..... Ride with security and peace of mind. Meets or exceeds USCG standards.
- Off-Power Assisted Steering (O.P.A.S.™) ..... Assists steering during off-power, as well as off-throttle situations.
- Sponsons
- Bumpers
- Adjustable mirrors
- Knee pads
- Reboarding platform
- Billet finger throttle with braided steel cable
- Double density comfort hand grips
- Floating safety lanyard
- Seat strap
- Grab handle
- Extra-large storage compartment(s)
- Glove compartment
- Extended range fuel tank (15.9 US gal)
- Elevated fuel filler
- Dual drain plugs
- External exhaust cooling flush attachment
- Operator's guide, Instructional video and booklet

## OPTIONS

- Fold-down reboarding step
- Removable dry bag for front storage
- Safety kit
- Mooring rope
- Sandbag anchor
- Protective cover

## WARRANTY

BRP limited warranty covers the watercraft for one year.

## ENGINE

- Supercharged intercooled ..... 255 hp Supercharged Intercooled Rotax 4-TEC 1,494 cc four-stroke, Rotax SOHC with four valves per cylinder engine provides reliable ultra-high performance in fresh or salt water, increased torque at low RPM, optimized power at all RPM levels and throttle positions.
- Multi-port fuel injection ..... Better control of exhaust emission and power at all RPM ranges to reduce emissions and reduce fuel consumption.
- Sea-Doo Learning Key™ ..... LK1 – Limits engine RPM and top speed to about 35 mph.  
LK2 – Limits engine RPM and top speed to about 50 mph. Options are programmable by dealer.
- D-Sea-Bel™ system ..... Sound reduction system for a quieter ride.
- Water cooled exhaust pipe ..... Regulates exhaust temperature.
- Closed-loop cooling system ..... Ensures the proper operating temperature at all speeds and improves corrosion durability.
- Water/air separator ..... Provides maximum airflow to engine and reduces water intrusion.
- Watertight digital ignition ..... Provides optimal energy for a consistent spark, ensuring maximum performance.
- RPM limiter ..... Protects engine from over-revving.
- Warning device ..... Warns operator of engine and exhaust overheating, engine management and system failure.
- Handlebar-mounted ..... Engine starts and stops with single, start/stop button user-friendly control button.
- Tip Over Protection System (T.O.P.S.™) ..... Protects engine in case of turn over.

## PROPULSION SYSTEM

- Sea-Doo Direct Drive ..... Delivers optimum performance with the Rotax propulsion system engine.
- Racing pump with high performance intake grate ..... Ensures that the inlet stays hooked up and fills the pump for maximum thrust even in the roughest conditions.
- Forward/neutral/reverse ..... Improves maneuverability especially around docks and trailer ramps.
- Aluminum stator vanes ..... Handle the high-performance engine without erosion.
- Replaceable urethane wear ring ..... Provides long impeller life, less maintenance and maximum thrust.
- Dual automatic vacuum siphon pumps ..... Continuously removes water entering the engine compartment.
- Large diameter drive shaft ..... Maintains engine and pump alignment at all operating speeds.
- Stainless steel impeller ..... Delivers improved acceleration, higher top speed and less cavitation.

