

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-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
- Sand bag (anchor)

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
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	Provides long impeller life, less maintenance and maximum thrust.
Dual automatic vacuum	Continuously removes water entering the siphon pumps engine compartment.
Large diameter drive shaft.....	Maintains engine and pump alignment at all operating speeds.
Stainless steel.....	Delivers improved acceleration, higher top speed and less cavitation.

