

RXP™ 215

The RXP with its 215-hp Rotax® 4-TEC® engine that doesn't hold back will get pulses racing in no time. It's also 11 inches shorter and 36 pounds lighter than the competition*, making it extremely nimble.

2009 model available for 2010

*Versus Yamaha FZR™, as of Aug 2009



Specifications

DIMENSIONS

Length.....	121" / 307 cm
Width.....	48" / 122 cm
Height.....	46.6" / 118 cm
Weight (dry).....	771 lb / 350 kg
Rider capacity.....	2
Fuel capacity.....	15.9 US gal / 60 L
Storage capacity.....	10.7 US gal / 40.3 L

ENGINE

Type.....	215 hp Supercharged Intercooled Rotax 4-TEC engine
Intake system.....	Supercharged with 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.....	87 octane – minimum 91 octane – recommended

DRIVE UNIT

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

ELECTRICAL

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

HULL AND COMPONENTS

Type.....	Semi-V, composite
Color.....	Bright Yellow



Information center



Stunning design



Cut & sew seat



Adjustable mirrors



Removable engine access cover



Electric Variable Trim System (VTS)

Standard Features

RXP 215
MUSCLECRAFT | 2010



HULL AND COMPONENTS

- Semi-V, composite.....Designed to enable your craft to cut through the water with razor precision and corner more aggressively than the competition.
- FRP construction.....Strong, light and easy to maintain.
- Elevated fuel filler.....Easy access and prevents water intrusion while refueling.
- 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 and deck pads great looks.
- Multifunction Digital Information Center.....Reports 19 key operating functions: Fuel level, Tachometer, Speedometer, Hour meter, Maintenance info, Compass, Water temperature, VTS, Low fuel level, Low oil pressure, Low voltage, Overheat, Hi voltage, Check engine, Sensor check, Key (battery protection), Key (wrong key), L-Key, Error codes.
- Electric Variable Trim System (VTS).....Provides boat trim adjustments, 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.
- Removable storage bin
- Sponsons
- Bumpers
- Adjustable mirrors
- Reboarding platform
- Rear grab handle
- Dual drain plugs
- Engine access cover (removable)
- Knee pad
- External exhaust cooling flush attachment
- Double density comfort hand grips
- Emergency floating lanyard
- Cut & sew seat with two colors
- Seat strap
- 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
- Advanced TEC trailer
- Fire extinguisher

WARRANTY

BRP limited warranty covers the watercraft for one year.

ENGINE

- Supercharged, intercooled ...215 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 saltwater, increased torque at low RPM, optimized power at all RPM levels and throttle positions.
- Sea-Doo Learning Key™.....LK1 – Limits engine RPM and top speed to about 35 mph (56 km/h). LK2 – Limits engine RPM and top speed to about 45 mph (72 km/h). Options are programmable by dealer.
- D-Sea-Bel™ system.....Combines a series of resonators, acoustical foam and vibration-absorbing components to make Sea-Doo watercraft some of the quietest on the water.
- Multi-port fuel injection.....Better control of exhaust emission and power at all RPM ranges to reduce emissions and reduce fuel consumption.
- Closed-loop cooling system...Uses coolant to keep the engine running at the ideal temperature, much like a car's radiator. Also keeps out corrosive saltwater and debris.
- 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.....Protects engine in case of turn over. System (T.O.P.S.™)

PROPULSION SYSTEM

- Sea-Doo Direct Drive.....Delivers optimum performance with the Rotax propulsion system engine.
- Forward/neutral/reverse.....Located on the left side for maximum convenience and 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 wear ring 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 with crowned spline design operating speeds.
- Stainless steel impeller.....Delivers improved acceleration, higher top speed and less cavitation.

