

230 Challenger*

Redefining the 23-foot boat, with room for 12 people. All the comfort and all of the convenience, with loads of storage and standard features.

RECREATION | 2011



SE model shown



Riviera Blue SE model shown



iTC CLCS ECO

Specifications

DIMENSIONS

Length	23' 6" / 7.16 m
Beam	8' 9" / 2.67 m
Draft	12" / 30.5 cm
Dry weight	3,435 lb. / 1,558 kg
Seating capacity	12
Fuel capacity	53 gal. / 200.6 l

ENGINE

Model	1503 Rotax® 4-TEC® (x 2)
Type	Twin 1.5 l injected

Highlights

- Twin 1.5 l injected Rotax 4-TEC engines
- iTC™ (Intelligent Throttle Control) – Drive by wire*
- ECO mode*
- Largest Sea-Doo® ever with 12 passenger capacity
- Huge cockpit and bow area
- Wood finish accent (Babinga with chrome)
- 4 stereo speakers
- Removable cooler
- Tilt steering
- Satellite-ready stereo AM/FM with MP3 port, USB direct control* and 4 speakers
- Cruise control
- Docking mode
- Ski mode



Removable cooler



Satellite-ready stereo with USB direct control



Tilt steering



NEW Premium dash with ECO mode

*New for 2011

Overall Specifications

DIMENSIONS

Length	23' 6" / 7.16 m
Beam	8' 9" / 2.67 m
Draft	12" / 30.5 cm
Dry weight	3,435 lb. / 1,558 kg
Storage capacity	60 cu. ft. / 1.69 cu m
Seating capacity	12
Weight capacity	2,383 lb. / 1,081 kg
Fuel capacity	53 gal. / 200.6 l

DIMENSIONS (ON TRAILER)

Length [tongue folded]	25' 10" / 7.87 m [24' 7" / 7.49 m]
Width	8' 9" / 2.67 m
Height	7' 4" / 3.15 m
Gross weight	5,168 lb. / 2,344 kg

ENGINE

Model	Fuel injected, 1503 Rotax 4-TEC (2)
Displacement	1,494 cc
Type	Twin 1.5 l injected
Cylinders (/engine)	3
Max RPM (/engine)	7,300
Octane: Minimum	87
Emission level	CARB 3-Star
Cooling system	Closed-Loop Cooling System

ELECTRICAL

Generator	30 amp / 380 W
Battery	12 V

Equipment

HULL & DECK

- Cleats – chrome (6)
- Cup holders (10)
- Rub rail – Black
- Bow rails – stainless steel
- Grab handles (10)
- Coaming box (5)
- Non-skid decking
- Navigation lights
- Courtesy lights (7)
- Tow hook – stainless steel bow & stern
- Ski eye – stern
- Walk-through – bow & stern
- Reboarding ladder – stern (2-step)
- Engine access
- Engine blower (2)
- Auto bilge pump

STORAGE

- Anchor
- In-floor, lockable
- Under seat
- Side compartment
- Sunpad
- Glove box (2)
- Cargo nets (3)

CONTROL STATION

HELM

- Steering – custom
- Steering – tilt
- Steering – rack & pinion
- Horn
- Separated shift & throttle lever
- **Neutral lock***
- **Electronic throttle control***
- Battery switch
- **Circuit breakers***
- **Engine synchronization***

INSTRUMENTATION

- Gauges – backlight & anti-fog
- Fuel level
- **Fuel consumption***
- **ECO mode***
- Tachometer
- Speedometer
- Hour meter
- Maintenance information
- Compass
- Water temperature
- **Cruise control***
- **Docking mode***
- **Ski mode***
- Low fuel level
- Low oil level
- Low oil pressure
- Low voltage
- Overheat
- High voltage
- Check engine
- Sensor check
- Battery protection

HULL & DECK

Material	Composite FRP
Vinylester barrier layer	Std
Full fiberglass stringer	Std
Graphics	Std
Deadrise	21°
Colors	Riviera Blue Glorious Red

PROPULSION

Jet pump type:	
Axial flow	Single stage
Pump diameter	6 1/8" / 15.56 cm
iTC™ – electronic throttle control*	Dual
Impeller:	
Material	Stainless steel
Outside diameter (mm)	155 ± .07
Reverse system	Std

230 Challenger

RECREATION | 2011



Glorious Red – SE model shown

Equipment

HULL & DECK

- Cleats – chrome (6)
- Cup holders (10)
- Rub rail – Black
- Bow rails – stainless steel
- Grab handles (10)
- Coaming box (5)
- Non-skid decking
- Navigation lights
- Courtesy lights (7)
- Tow hook – stainless steel bow & stern
- Ski eye – stern
- Walk-through – bow & stern
- Reboarding ladder – stern (2-step)
- Engine access
- Engine blower (2)
- Auto bilge pump

STORAGE

- Anchor
- In-floor, lockable
- Under seat
- Side compartment
- Sunpad
- Glove box (2)
- Cargo nets (3)

CONTROL STATION

HELM

- Steering – custom
- Steering – tilt
- Steering – rack & pinion
- Horn
- Separated shift & throttle lever
- **Neutral lock***
- **Electronic throttle control***
- Battery switch
- **Circuit breakers***
- **Engine synchronization***

INSTRUMENTATION

- Gauges – backlight & anti-fog
- Fuel level
- **Fuel consumption***
- **ECO mode***
- Tachometer
- Speedometer
- Hour meter
- Maintenance information
- Compass
- Water temperature
- **Cruise control***
- **Docking mode***
- **Ski mode***
- Low fuel level
- Low oil level
- Low oil pressure
- Low voltage
- Overheat
- High voltage
- Check engine
- Sensor check
- Battery protection

COCKPIT

- Dash finish – chrome
- Dash mat
- Outlet – 12 volt accessory (2)
- Cooler – removable

SEATING

Driver Seat

- Track & swivel
- Flip-up bolster

Passenger Seat

- Track & swivel
- Flip-up bolster

STEREO & SOUND

- Stereo system – satellite-ready
- Speakers – bow (2)
- Speakers – cockpit (2)
- MP3 port
- **USB direct control***

CANVAS & MISCELLANEOUS

- Sunpad
- Windshield – fixed
- Warranty (1 yr)

CERTIFICATIONS

- NMMA
- CMMA

TRAILER*

- Tandem axles
- Single disc brakes
- **Swing-away tongue***

Options

- Cockpit cover
- Bow cover
- Mooring cover
- Bimini top
- Custom or galvanized trailer with dual disc brakes
- Fire extinguisher
- Anchor
- Warranty – B.E.S.T. (3 years)



SE model shown

*New for 2011

