

180 Challenger*

Its meticulous use of space and the ingenuity of a powerful, yet compact 215 hp Rotax® 4-TEC® engine gives this boat the expansive feel of a 20-footer inside an 18-foot shell.

RECREATION | 2010



Scarlet Red



Riviera Blue

Specifications

DIMENSIONS

Length	17' 7" / 5.36 m
Beam	8' 2" / 2.49 m
Draft	12" / 30.5 cm
Dry weight	1,913 lb / 868 kg
Seating capacity	8
Fuel capacity	32 US gal / 121 L

ENGINE

Model	Rotax® 1503 4-TEC®
Horsepower	215 hp SCIC

Highlights

- 215 hp SCIC (Supercharged Intercooled) Rotax 4-TEC engine
- Digital Information Center w/17 functions including compass, water temperature, hour meter
- Satellite-ready stereo w/MP3 port and 2 speakers
- Huge passenger space
- Swim platform w/2-step ladder
- Walk-through to swim platform
- Dual access stern storage
- Removable cooler under stern seat
- Full, wraparound glass windshield
- Abundant on-board storage
- Bow filler cushion lounge area



Digital information center



Walk-through transom



Satellite-ready stereo with MP3 port



Bow filler cushion

Overall Specifications

DIMENSIONS

Length	17' 7" / 5.36 m
Beam	8' 2" / 2.49 m
Draft	12" / 30.5 cm
Dry weight	1,913 lb / 868 kg
Storage capacity	23 cu ft / .65 cu m
Seating capacity	8
Weight capacity	1,383 lb / 627 kg
Fuel capacity	32 US gal / 121 L

DIMENSIONS (ON TRAILER)

Length [tongue folded]	20' 4" / 6.2 m [19' 3" / 5.86 m]
Width	8' 2" / 2.49 m
Height: No tower	6' 1" / 1.85 m
Gross weight	2,843 lb / 1,290 kg

ENGINE

Model	Fuel injected, Rotax 1503 4-TEC
Displacement	1,494 cc
Horsepower	215 hp SCIC
Cylinders	3
Max RPM	8,000
Octane: Minimum	87
Recommended	91
Emission level	CARB 3-Star
Cooling system	Closed-Loop Cooling System

ELECTRICAL

Generator	30 amp / 380 W
Battery	12 V

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HULL & DECK

Material	Composite FRP
Vinylester barrier layer	Std
Full fiberglass stringer	Std
Graphics	Std
Deadrise	20°
Colors	Riviera Blue
	Scarlet Red

PROPULSION

Jet pump type:	
Axial flow	Single stage
Pump diameter	6 1/4" / 15.63 cm
Impeller:	
Material	Stainless steel
Outside diameter (mm)	159 ± .07
Reverse system	Std

Equipment

HULL & DECK

- Cleats — chrome (6)
- Cup holders (8)
- Rub rail (black)
- Grab handles (10)
- Non-skid decking
- Navigation lights
- Courtesy lights (3)
- Tow eyes — stainless steel bow & stern
- Ski eye — stern
- Walk-through — stern
- Reboarding ladder — stern (2-step)
- Battery switch — stern storage
- Engine access
- Engine blower
- Auto bilge pump

STORAGE

- In-floor, lockable
- Under seat
- Glovebox, lockable
- Dual access — stern

CONTROL STATION

HELM

- Steering — standard
- Horn
- Separated shift & throttle lever
- Fuse box
- Security system D.E.S.S. magnetic lanyard key

INSTRUMENTATION

- Compass
- Fuel level
- Tachometer
- Speedometer
- Hour meter
- Maintenance info
- Water temperature
- Low fuel level
- Low oil level
- Low oil pressure
- Low voltage
- Overheat
- Hi voltage
- Check engine
- Sensor check
- Battery protection
- Key (Wrong Key)

COCKPIT

- Dash finish — Vinyl covered gray
- Outlet — 12 volt accessory (1)
- Cooler — removable

SEATING

Driver Seat

- Track & swivel

Passenger Seat

- Track & swivel

STEREO & SOUND

- Stereo system — satellite-ready
- Speakers — cockpit (2)
- MP3 port

CANVAS & MISCELLANEOUS

- Bow filler cushion
- Windshield — fixed
- Warranty (1 yr)

CERTIFICATIONS

- NMMA
- CMMA

TRAILER

- Single axle
- Swing-away tongue

Options

- Carpet — snap-in
- Bimini top
- Cockpit cover
- Tonneau cover
- Mooring cover
- Custom trailer with disc brakes
- Galvanized trailer
- Fire extinguisher
- Anchor
- Warranty — B.E.S.T. (3 years)

