

# 210 Challenger\* SE

A 21-foot boat that gives you as much living space as most 23-footers. Plus a host of standard features, including Transat™ seating.

RECREATION | 2011



Black



## ITC CLCS ECO Specifications

### DIMENSIONS

Length .....	20' 6" / 6.25 m
Beam .....	8' 6" / 2.59 m
Draft .....	12" / 30.5 cm
Dry weight .....	3,100 lb. / 1,406 kg
Seating capacity .....	10
Fuel capacity .....	44 gal. / 166.5 l

### ENGINE

Model .....	1503 Rotax® 4-TEC®
Type .....	Twin 1.5 l injected or Twin 1.5 l supercharged

### Highlights

- Twin 1.5 l injected or Twin 1.5 l supercharged Rotax 4-TEC engine
- iTC™ (Intelligent Throttle Control) – Drive by wire
- Swim platform storage accessible from inside and outside the boat
- Satellite-ready stereo AM/FM with USB Direct Control (MP3), 4 speakers, LCD remote on sundeck
- Complete premium instrumentation dash
- Innovative Transat seats on sundeck
- Reboarding ladders – bow & stern
- Stainless steel rub rail
- Stainless steel cup holders
- Depth finder
- Cruise control
- Bimini top
- Ski mode
- ECO mode



Transat seats



Premium helm



Stereo remote & table mount on sundeck



Bow ladder

# Overall Specifications

## DIMENSIONS

Length	20' 6" / 6.25 m
Beam	8' 6" / 2.59 m
Draft	12" / 30.5 cm
Dry weight: No tower	3,100 lb. / 1,406 kg
With tower	3,180 lb. / 1,442 kg
Storage capacity	56.65 cu. ft. / 1.6 cu m
Seating capacity	10
Weight capacity	1,525 lb. / 692 kg
Fuel capacity	44 gal. / 166.5 l

## DIMENSIONS (ON TRAILER)

Length [tongue folded]	23' 6" / 7.16 m [20' 1" / 6.43 m]
Width	8' 6" / 2.59 m
Height: No tower	6' 11" / 2.11 m
Tower down	8' / 2.44 m
Tower up	9' 9.5" / 2.98 m
Gross weight: No tower	4,070 lb. / 1,846 kg
With tower	4,150 lb. / 1,882 kg

## ENGINE

Model	Fuel injected, 1503 Rotax 4-TEC (2)
Displacement	1,494 cc
Type: Std.	Twin 1.5 l injected
Opt	Twin 1.5 l supercharged
Cylinders (engine)	3
Max RPM (engine): 1.5 l injected	7,300
1.5 l supercharged	8,000
Octane: Minimum	87
Recommended 1.5 l supercharged	91
Emission level	CARB 3-Star
Cooling system	Closed-Loop Cooling System

# Equipment

## HULL & DECK

- Cleats – stainless steel, pull-up (6)
- Cup holders – stainless steel (10)
- Rub rail – stainless steel
- Grab handles (7 total) – stainless steel (5)
- Non-skid decking
- Navigation lights
- Courtesy lights (4)
- Tow hooks – stainless steel bow & stern
- Ski pylon – pull-up
- Ski eye – stern
- Walk-through – stern
- Walk-through – bow
- Reboarding ladder – bow (3-step)
- Reboarding ladder – stern (2-step)
- Engine access
- Engine blower (2)
- Auto bilge pump
- Swim platform mat

## STORAGE

- Anchor locker
- In-floor, lockable
- Under seat
- Glove box
- Console – port & starboard bow backrest
- Cargo net
- Swim platform, lockable

## CONTROL STATION

### HELM

- Steering – standard
- Steering – rack & pinion
- Steering – tilt
- Horn
- Shift & throttle lever – chrome

## CONTROL STATION (Cont'd)

- Electronic throttle control
- Battery switch
- Circuit breakers
- Engine synchronization
- **Neutral lock\***

## INSTRUMENTATION

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

## COCKPIT

- Outlet – 12 volt accessory (2)
- Cooler – removable
- Snap-in carpet
- Table
- Table mount – bow, cockpit and sundeck

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Riviera Blue

## ELECTRICAL

Generator	30 amp / 380 W
Battery	12 V

## HULL & DECK

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

## PROPULSION

Jet pump type:	
Axial flow	Single stage
Pump diameter: 1.5 injected	6 1/8" / 15.56 cm
1.5 supercharged	6 1/4" / 15.63 cm
iTC – electronic throttle control	Std
Impeller:	
Material	Stainless steel
Outside diameter (mm) 1.5 injected	155 ± .07
1.5 supercharged	159 ± .07
Reverse system	Std

# Options

- **Wakeboard tower & racks\***
- Mirror – with tower only
- Custom or galvanized trailer with dual disc brakes
- Fire extinguisher
- Anchor
- Warranty – B.E.S.T. (3 years)



## COCKPIT (Cont'd)

### SEATING

- **Driver Seat**
- Track & swivel
- Bolster
- **Passenger Seat**
- Track & swivel
- Bolster

### Sundeck

- Transat seats

## STEREO & SOUND

- Stereo system – satellite-ready
- Speakers – bow (2)
- Speakers – cockpit (2)
- MP3 – USB direct control
- Stereo remote with LCD display – sundeck

## CANVAS & MISCELLANEOUS

- Bimini top
- Bow cover
- Cockpit cover
- Door – see-through
- Windshield – fixed
- Warranty (1 yr)

## CERTIFICATIONS

- NMMA
- CMMA

## TRAILER\*

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

\*New for 2011

