

Sun Fast

3200



S U M M A R Y

> SPECIFICATIONS

> KEY POINTS

> EXTERIOR

> INTERIOR

> RESULTS

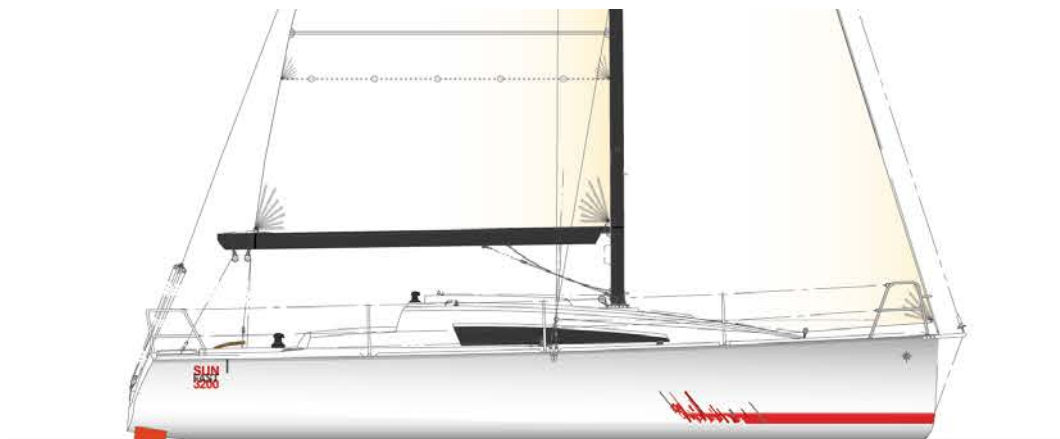
> **R2 VERSION**

> CONSTRUCTION

> ELECTRONIC
PACKAGES



JEANNEAU



TECHNICAL INFORMATION

Overall length: 10,10 m / 33' 1"
 Hull length: 9,78 m / 32'
 Waterline length: 8,55 m / 28'
 Beam: 3,48 m / 11' 5"

Displacement:3.400 Kg / 7.496 lbs
 Standard L-shape keel draft: 1.90 m / 6'2"
 Standard L-shape keel weight:..... 1305 Kg / 2877 lbs
 Straight lead keel draft: 1.90 m / 6'2"
 Straight lead keel weight: 1360 Kg / 2998 lbs

Cabins: 2
 Berths: 6

Engine power: Yanmar 15 Hp / 11 kW
 Fuel capacity: 75 l / 20 US gal
 Water capacity: 80 l / 21 US gal
 Cold capacity: 60 l / 16 US gal

Sail area:
 - Standard56,2 m² / 605 Sq ft

CE Category:A6

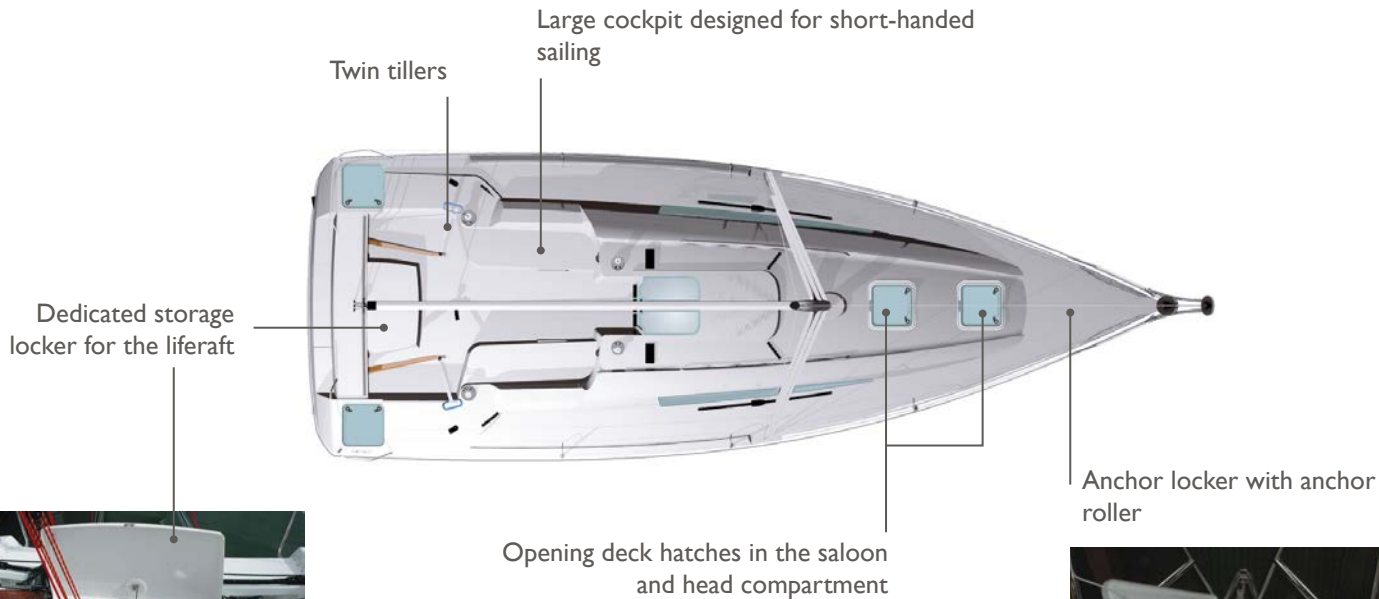
Designer: Andrieu Yacht Design

> KEY POINTS

- Exceptional speed: modern hull designed by Daniel Andrieu. Twin rudders, lead keel, wide and light hull.
- Advanced technologies: infusion moulded hull, deck and main bulkhead to optimise weight and increase strength.
- Practical comfort: galley, chart table, twin double aft cabins and a head compartment are designed for cruising or racing.
- All-around performance: perfectly adaptable to one design racing, solo, double-handed or team racing around the buoys or offshore.
- Elected European Yacht of the Year 2008.



DECK



SF3200 - 07/2018

DECK (continued)

Vacuum bagged deck for precise control of weight and structure

Raymarine Tacktick electronics designed for racing



Twin tillers

Harken deck hardware

DECK (continued)

Closed transom offers safety offshore but has a platform with a fold-up ladder for easy access to the water

2 water-tight hatches give access to 2 large cockpit lockers

Winchs Harken Performa



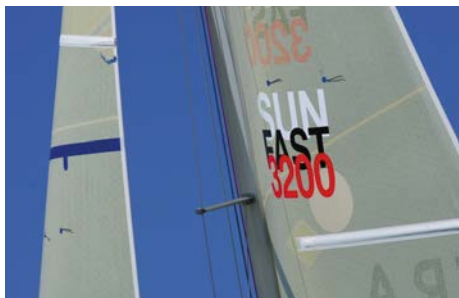
The mainsheet adjustment in front of the helm: the helmsmen does not need to reach behind him to trim the sail



Large cockpit designed for short-handed sailing

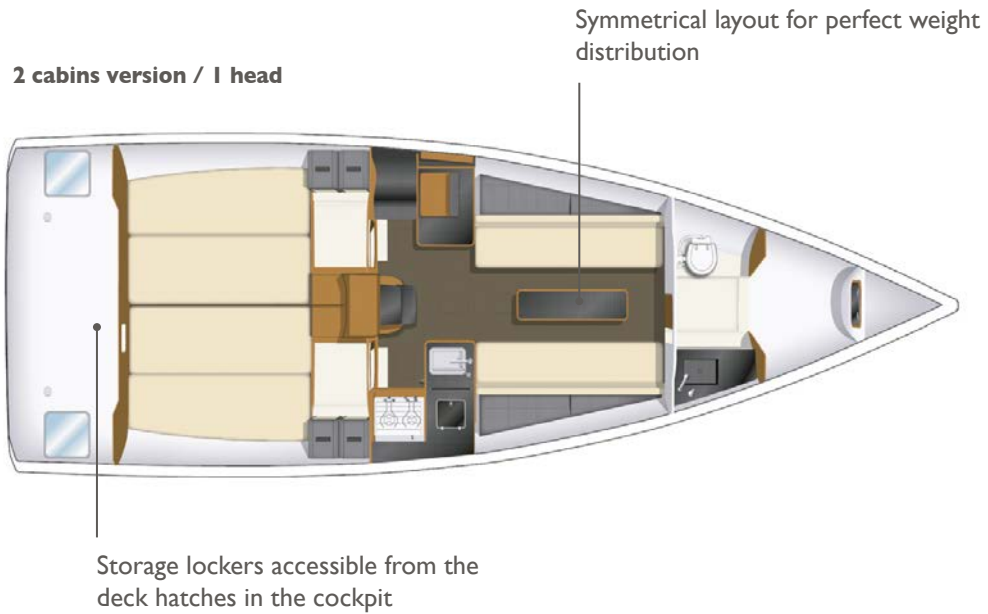
SAIL PLAN

- 1- Mast with 2 sets of swept-back spreaders
- 2- Extended masthead crane to carry a larger mainsail without being taxed by the IRC
- 3- High-aspect rig with a powerful mainsail*
- 4- Genoa* with little overlap makes sail handling easy and provides a very balanced sail plan
- 5- Bow sprit designed to take a furling gennaker
- 6- Vacuum bagged hull with a counter moulded structure
- 7- Yanmar 15 HP engine with saildrive and folding propeller
- 8- Twin high-aspect rudders
- 9- L-shaped keel with lead bulb



***Sails are not included**

INTERIOR LAYOUT



SALOON



Interior wood oak

Floor Wenge

Infusion moulded primary bulkhead

Sliding door for privacy

2 long bench seats (2m) can be used as additional sea berths



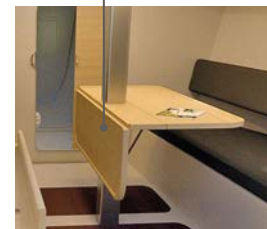
Storage compartments behind seating

Central table with folding leaves

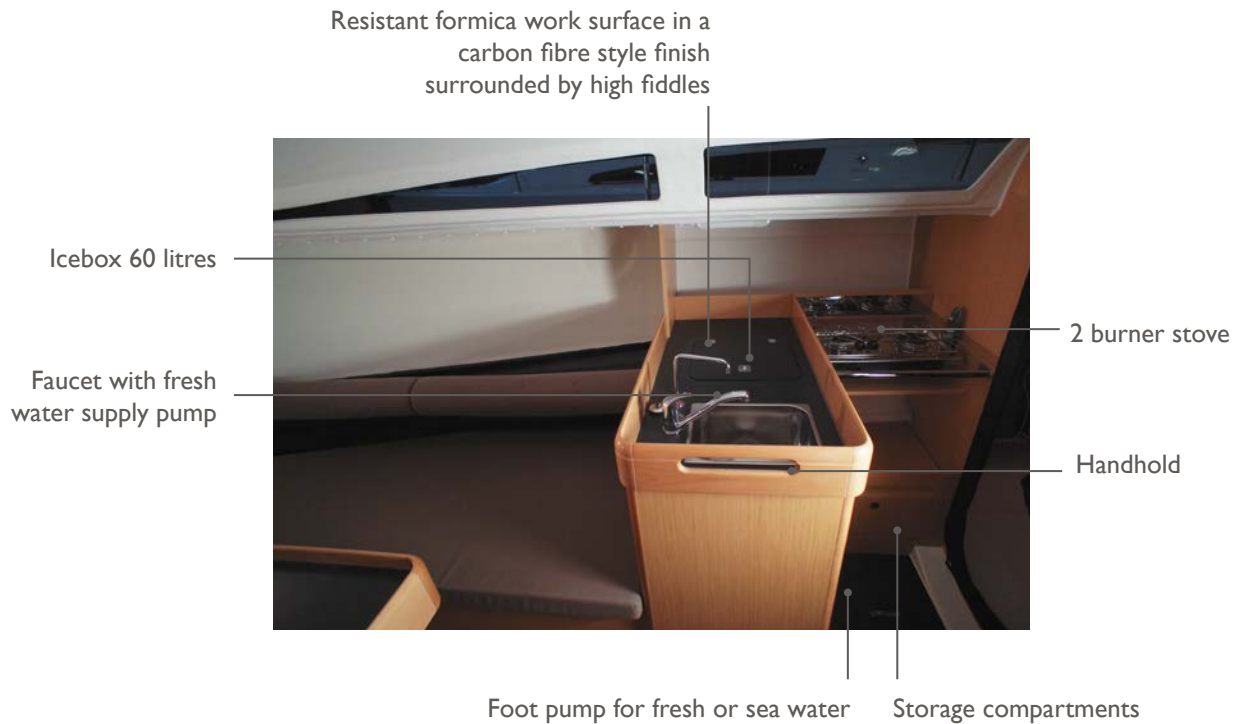


Well-insulated engine compartment

Laminate floorboards in the saloon



GALLEY



NAVIGATION DESK



2 CABINS DOUBLE

Double berth with optional lee clothes for comfortable sleeping



Hanging lockers made of fabric in each cabin

Fabric doors for privacy and weight savings

HEAD





> 2018

- 3rd - Spi Ouest-France
- 3rd - Gascogne 45/5
- 3rd in double-handed and 2nd in team - Pornic-Gijon-Pornic
- 3rd - SNIM Marseille
- 2nd - Week of Porquerolles race
- 1st - Solo FastNet
- 2nd - Helly hansen Skagen race (Suède)

> 2017

- 1st - Commodores Cup
- 3rd - Spi Ouest-France
- 1st, 2nd and 3rd - Duo Cat Amania
- 1st - Armen Race Double
- 1st, 2nd and 3rd - RORC Guingand Bowl Race

> 2016

- 1st - Course des Iles (Version R2)
- 1st and 2nd - Spi Ouest-France (Version R2)
- 1st - Round Ireland Race

> 2015

- 1st - Lorient Telegramme
- 1st - Grand Prix of La Rochelle
- 1st - Cowes-Cherbourg
- 1st - Twin race in Hyères

> 2014

- 1st Class 2 - Cap to Rio (South Africa/Brasil)
- Official training boat for Dongfeng Volvo Ocean Race team

> 2013

- 3rd IRC3 - Spi Ouest-France (France)
- 1st et 3rd - Ar Men Race (France)
- 2nd et 3rd - Ascension double-handed race (France)
- 1st - Saitica (Pornichet-San Vicente de La Barquera-Pornichet) (France)

> 2012

- 1st single-handed - Barcelona-Menorca-Barcelona (Spain)
- 1st - Ar Men Race (France)
- 2nd & 3rd - France Hatibat Championship (France)
- 2nd, 4th & 5th - Ascension double-handed race (France)
- 1st - Saitica (Pornichet-San Vicente de La Barquera-Pornichet) (France)
- 2nd single and double-handed - Transquadra 2011

> 2011

- 1st - overall Tour of Corsica 2011
- 1st in double-handed - Transquadra 2011
- 2nd - Tour of Finistère 2011
- 2nd - Around Great Britain and Irland Race 2011

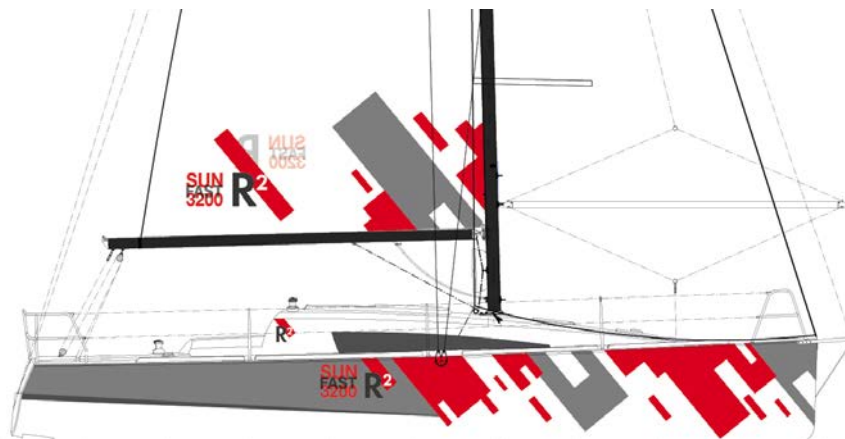
> 2010

- 1st - Week of Marseille race - Class 4 (France)
- 1st - Week of La Rochelle and the lap of Ré race (France)
- 1st - Barquera
- 1st - Transpertuis

KEY POINTS

- Optimized version for regattas and no compromise racing
- New, straight lead keel reduces drag and provides a better handicap rating
- Taller mast in carbon delivers more power
- Open cockpit for better circulation and maneuvering
- This new version took 1st and 2nd at the 2016 Spi Ouest France





TECHNICAL INFORMATION

Overall length:	10,10 m / 33' 1"	Cabins:	2	Sail area:	
Hull length:	9,78 m / 32'	Berths:	6	- Carbon mast.....	58,54 m ² / 629 Sq ft
Waterline length:	8,55 m / 28'	Engine power:	Yanmar 15 Hp / 11 kW	CE Category:	A6
Beam:	3,48 m / 11' 5"	Fuel capacity:	75 l / 20 US gal	Designer:	Andrieu Yacht Design
Displacement:	3.400 kg / 7.496 lbs	Water capacity:	80 l / 21 US gal		
Draft straight lead keel:	1,90 m / 6' 2"	Cold capacity:	60 l / 16 US gal		

COCKPIT

Large, open cockpit for better crew racing.

Open stern improves the ergonomics, reduces the weight and provides easy access to the rudders (seaweed)

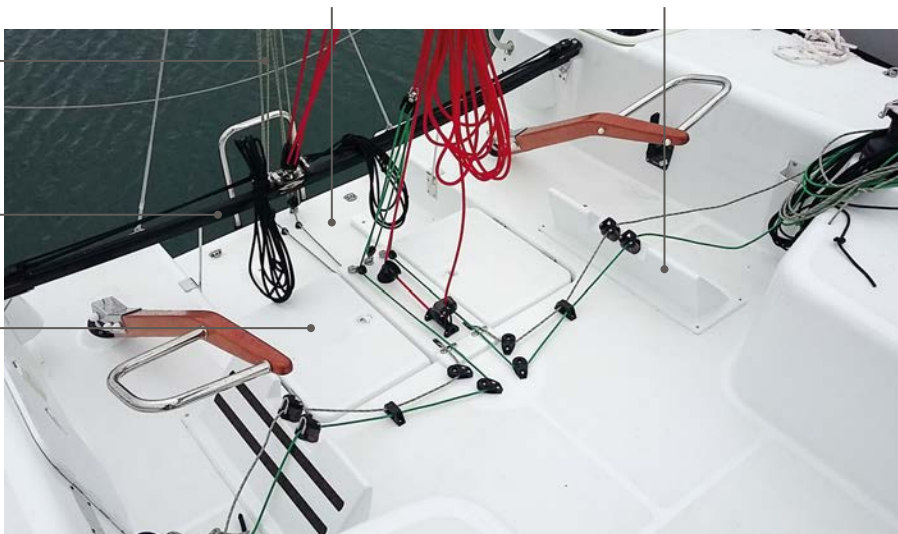
Location of the liferaft ensures easy access

Tall footrests with fine tune adjustments inspired by the Sun Fast 3600

Return of the fine tune adjustments for the backstay and mainsheet to the helmsman's foot rest

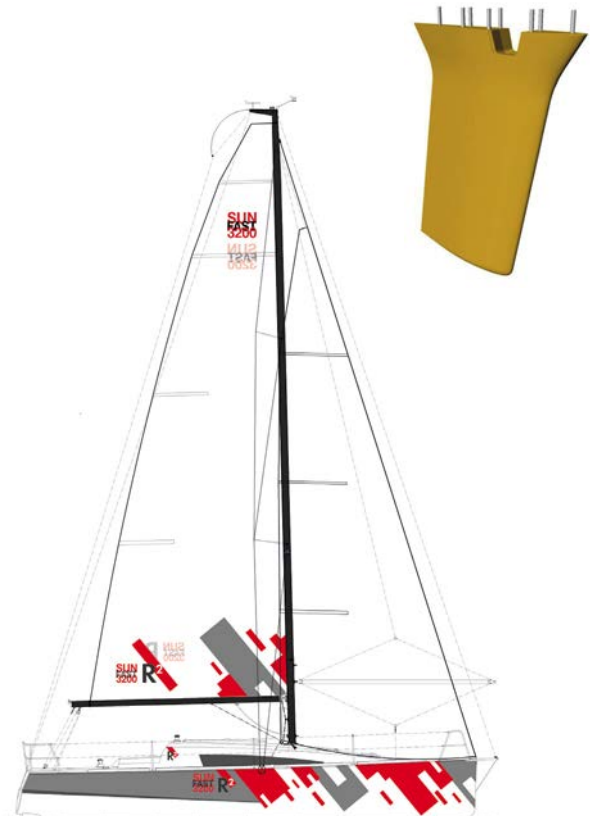
Suspended mainsheet track reduces weight

2 storage lockers in the floor and accessible from the helm



SAIL PLANS AND FOILS

- Carbon mast with 2 sets of swept-back spreaders
- Taller mast (+40cm / 15"), lighter (-30 kg / 66 lbs) with a lower center of gravity
- Higher aspect ratio rig improves efficiency and performance
- 4% increase in sail area for better light wind performance
- Straight lead keel reduces drag and provides a better handicap rating



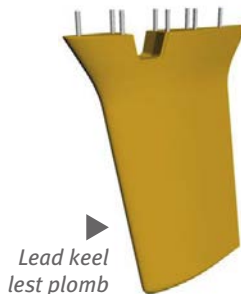
■ A version even more efficient 1st and 2nd of Spi Ouest France

PROGRAM PROGRAMME	SOLO-DOUBLEHANDED / SOLO-DUO (Offshore)	CREW / ÉQUIPAGE (Inshore)
PURE SAILBOAT RACING COURSE PURE	Sun Fast 3200 R2 + Open cockpit / Cockpit ouvert + Carbon mast / Mât carbone	Sun Fast 3200 R2 + Open cockpit / Cockpit ouvert + Carbon mast / Mât carbone + Lead keel / Lest plomb
FAST CRUISE CROISIÈRE RAPIDE	Sun Fast 3200 standard Sun Fast 3200 Open cockpit	Sun Fast 3200 standard Sun Fast 3200 Open cockpit

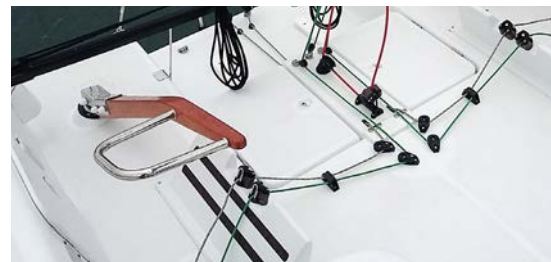
Options details / détail des options



▲ Carbon mast / Mât Carbone



▲ Lead keel
lest plomb



▲ Open cockpit / Cockpit ouvert

INFUSION

The Sun Fast 3200 benefits from the latest advances in resin infusion to ensure exceptional strength and rigidity while drastically reducing weight.

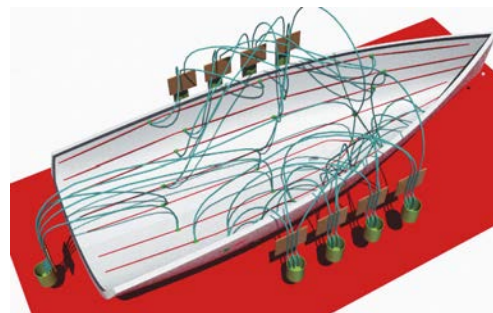
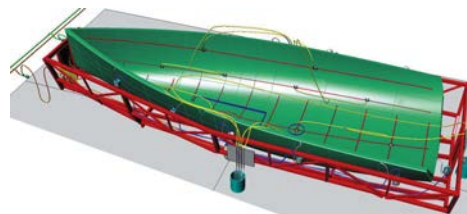
Resin infusion is a process in which every layer of laminate and coring material is placed in a mould dry and then covered with an air-tight plastic bag. A powerful vacuum is then used to pull the resin through the laminate to “wet” it out.

This method eliminates voids in the laminate and ensures that the resin is evenly distributed. Because the amount of resin can be precisely controlled, more precise glass-to-resin ratios can be achieved.

The process is also more environmentally sound, as it greatly reduces VOC emissions released during the moulding process.

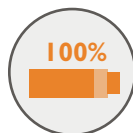
Hi-tech Sun Fast 3200 includes:

- Infusion-moulded hull with balsa coring
- Infusion-moulded deck with foam coring
- Infusion-moulded main bulkhead with foam core



LITHIUM BATTERIES

EPSILON – TECHNOLOGIE LIFEPO4



GREAT AUTONOMY
100% of useable energy



LIGHTWEIGHT!
With equivalent energy:
More than 65% in weight gain
= reduced volume !



MAXIMUM SERVICE LIFE
≈ 5 000 cycles



TOLERANCE TO HIGH TEMPERATURES



OPTIMUM COMFORT
Compatible with powerful
230V AC/DC inverters!
NO NEED TO COMPROMISE!



SUPER-FAST CHARGING
2 hours when under power
1 hour when charging with solar cells
in optimal conditions



PEACE OF MIND
Very low self-discharge;
store your battery safely
for several months

Number of domestic batteries 90Ah Lithium	
Sun Fast 3200	2
Sun Fast 3600	2

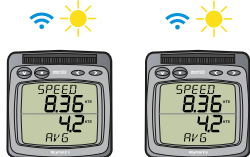
Sun Odyssey 349	1
Sun Odyssey 389	1
Sun Odyssey 410	2
Sun Odyssey 419	2
Sun Odyssey 440	2
Sun Odyssey 490	3

Sun Odyssey 449	2
Sun Odyssey 479	3
Sun Odyssey 519	3

Jeanneau 51	3
Jeanneau 54	3

Sun Fast 3200 and 3600 Electronic Pack

2x Multifunction Wireless Dual Displays
Solar Powered
Displays 2 lines of data simultaneously
Large 20mm (0.8") digital readout
Raymarine part number: T111-868



Electronic Pack

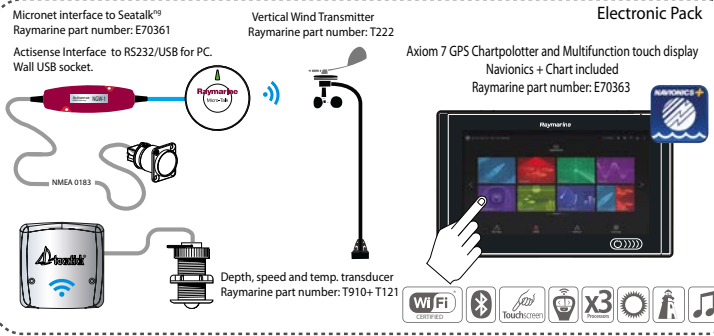
Micronet interface to Seatalk®
Raymarine part number: E70361

Actisense Interface to RS232/USB for PC.
Wall USB socket.

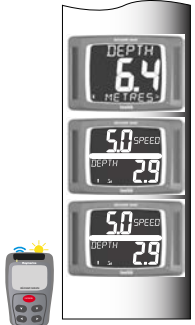
Vertical Wind Transmitter
Raymarine part number: T222

Axiom 7 GPS Chartplotter and Multifunction touch display
Navionics + Chart included
Raymarine part number: E70363

Depth, speed and temp. transducer
Raymarine part number: T910+ T121

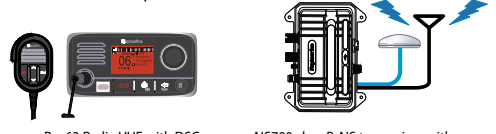


Option Mast Foot



1 x Multifunctional Wireless Maxi Display - Massive 50 mm (2 in) digits.
2 x Multifunctional Dual Wireless Maxi Displays. Displays two lines of data in high contrast 32 mm (1.3 in) digits. Free format data pages.
Raymarine part number: T210 & T215
Mast bracket for three repeaters.
Raymarine part number: T234
Multifunctional Wireless Display and remote control of the Multifunctional Maxi Display.
Raymarine part number: T113-868

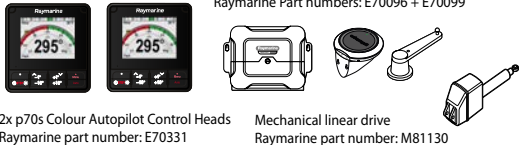
AIS and VHF Option - Charts table



Ray63 Radio VHF with DSC
Raymarine Part number: E70516

AIS700 class B AIS transceiver with built-in antenna splitter.
Raymarine part number: E70476

Autopilot Option Cockpit



2x p70s Colour Autopilot Control Heads
Raymarine part number: E70331

EV-1 9-axis compass sensor with built-in rate gyro.
ACU-200 actuator control unit
Rudder Reference
Raymarine Part numbers: E70096 + E70099

Mechanical linear drive
Raymarine part number: M81130



July 2018 - Non contractual document