



Lagoon 46 #500



SPECIFICATIONS

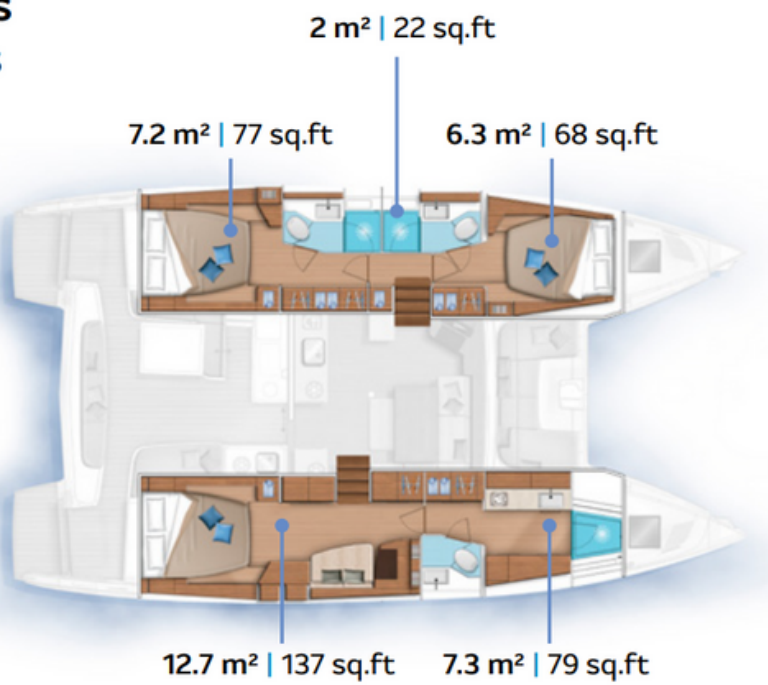
n Length overall	14.5 m 47'7"
n Length waterline	13.87 m 45'6"
n Beam	7.96 m 26'1"
n Draft	1.35 m 4'5"
n Mast clearance	23.21 m 76'2"
n Keel-roof clearance	4.59 m 15'1"
n Waterline-nacelle clearance	0.78 m 2'7"
n Light displacement [EEC]	16.32 t 35,994 Lbs
n Full load displacement	24.41 t 53,817 Lbs
n Number of berths	6 to 12
n EC certification	A: 12 ; B:14 ; C: 20 ; D: 30

CAPACITIES

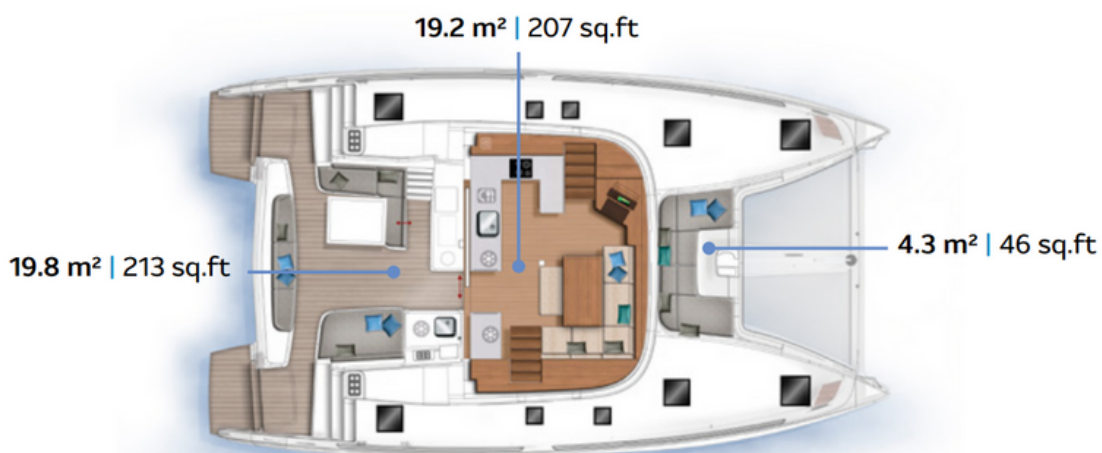
n Fuel capacity	1,040 L [2 x 520 L]
n Fresh water [std.]	300 L 79 US gal
n Fresh water [opt.]	300 L 79 US gal
n Black water	240 L 63 US gal
n Water heater	60 L 16 US gal

Owners Version

3 cabins
3 heads



Salon
Cockpit



Electronic pack & Options

ELECTRONIC PACK
HELM

Axiom Pro 16
16" Multifunction Wifi hybridtouch display - Navionics Silver supplied

i70s Colour instrument

p70s Colour Autopilot Control Head

Ray 90 Radio VHF black box with DSC

AIS700 class B AIS transceiver with built-in antenna splitter.

DST810 Speed/Depth/Temp Transducer

ELECTRONIC PACK (CONTINUED)

Wind transducer and iTC5 interface box

EV-1 9-axis compass sensor with built-in rate gyro
ACU-400 actuator control unit
Rudder Reference

L&S hydraulic unit drive

OPTIONNAL MFD
CHART

Axiom + 12
12" Multifunction WIFI touchscreen display. Autopilot control integrated

WiFi, Navionics, X3, Music

OPTIONNAL AUTOPILOT

S100 wireless Remote control

OPTIONNAL REAR CAM

CAM220 Dome IP Cameras

OPTIONNAL VHF

Wireless VHF Handset

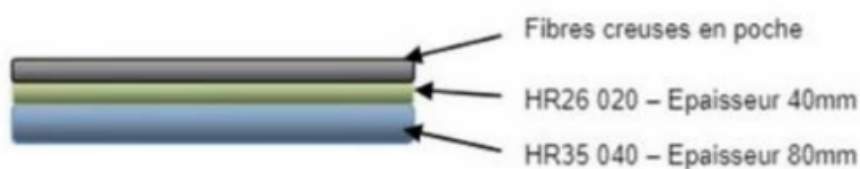
Upholstery and Woodwork

Interior



NB-Photo not on Lagoon 46

ARDOISE UPHOLSTERY



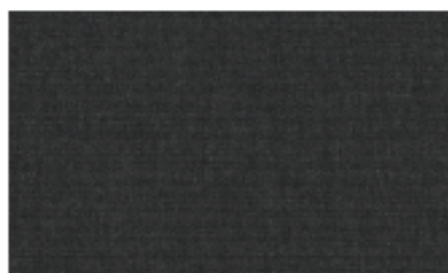
Manufacture of the Grand Comfort foam

Exterior



Sail Rigging & Hardware

LAZY BAG FOR STANDARD ALUMINIUM BOOM



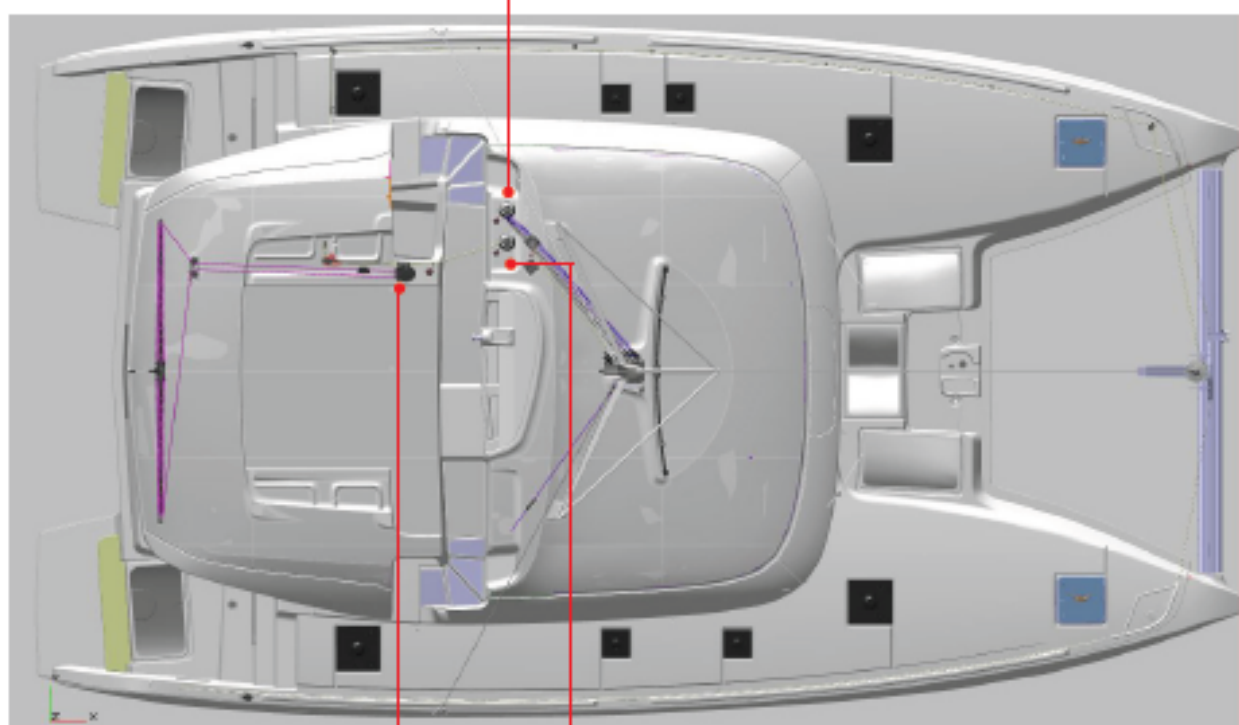
GRAPHITE
SUNTT 5082

ALL ELECTRICAL FLYBRIDGE WINCHES & FLATWINDER

ESSENTIAL EQUIPMENT

Electric winch 50.2 STEA

- Main halyard
- Boom lift
- Genoa halyard
- Self-tacking jib sheet



FlatWinder
- Mainsheet traveller

Electric winch 50.2 STEA

- Reef 1
- Reef 2
- Reef 3
- Main sail sheet
- Genoa furler (*)



Harken FlatWinder

Self-contained, low-profile electrically-powered system for mainsheet traveller adjustment

Easy to use, offers sailors huge benefits in mainsail control, giving them the means to quickly depower the rig, and delay reefing when the wind picks up

Operates in both directions allowing the car to move anywhere on the track while also keeping the traveler line off the cockpit floor

(*) As this option replaces the standard aft winch with a FlatWinder (handles only the main sheet traveller), the genoa furler manoeuvres are moved to the forward winch

EXTRA FOR DACRON SQUARE TOP MAINSAIL



I: 17.84m / 58'6"
J: 6.65m / 21'10"
P: 17.55m / 57'7"
E: 6.17m / 20'3"

Dacron square top mainsail
Grammage:

80.5 m² / 866 sq.ft
390gr / 0.8 lbs

Upwind sail area with square top:

127 m² / 1367 sq.ft

STD full batten mainsail
Grammage:

76.5 m² / 823 sq.ft
390gr / 0.8 lbs

Square top mainsail moves up the centre of the sail area, powering up the sail plan since higher winds are stronger and cleaner than lower ones.

With a more rectangular profile shape, the sections are more efficient while the top part will self open in the wind gusts, allowing more average sail area when the wind is uneven.

Thanks to Lagoon's exclusive self setting system, square top mainsails are just as easy to use as a regular high roach mainsails : it is all benefit !

ADDITIONAL COST FOR TENDERLIFT PLATFORM WITH FOLDING WINGS



LARGE FOLDABLE TEAK TABLE WITH COVER



12V COCKPIT FRIDGE 80L / 21US GAL



FLYBRIDGE COMPOSITE BIMINI WITH WINDSCREEN



GRAPHITE
SUNTT 5082

Rigid bimini in GRP with removable windscreen
Two windows to watch the sails
Stainless steel feet

Dimensions:

Max width: 3.55m / 11'8"

Max length: 3.15m / 10'4"

Average standing height: 2m at helm station (1.80m / 5'11" on step)

Windlass remote control at helm station with chain counter



Remote control and chain counter at helm station
Completes standard remote control in front storage compartments

Interior Equipment

LARGE SLIDING FORWARD ROOF WINDOW



Position 1

Wide sash bow window separating salon and forward cockpit.

Can be opened from inside with side openings and possible to change positions from outside with top openings



Position 2



Position 3

FANS IN SALON AND CABINS

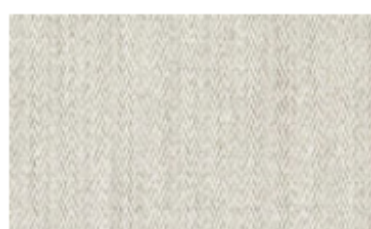


SALOON CURTAINS



This option includes the roof curtains previously available as standard.

The "SALOON CURTAINS" option integrates all the curtains available in the salon.



EXTRA FOR FREEZER 90L & FRIDGE 155L

OPTION
Replaces standard and essential configuration

STDB
S/S fridge 155L / 41 US gal (drawer)

PORT
S/S freezer 90L / 24 US gal



FRIDGE 155L / 41 US gal

FREEZER 90L / 24 US gal

BRAND:
Isotherme Webasto Marine

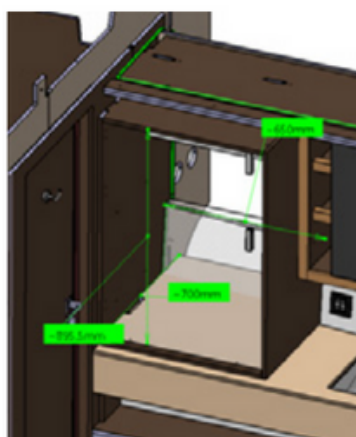
BRAND:
Isotherme Webasto Marine

[Webasto - Fridge](#)

[Webasto - Freezer](#)



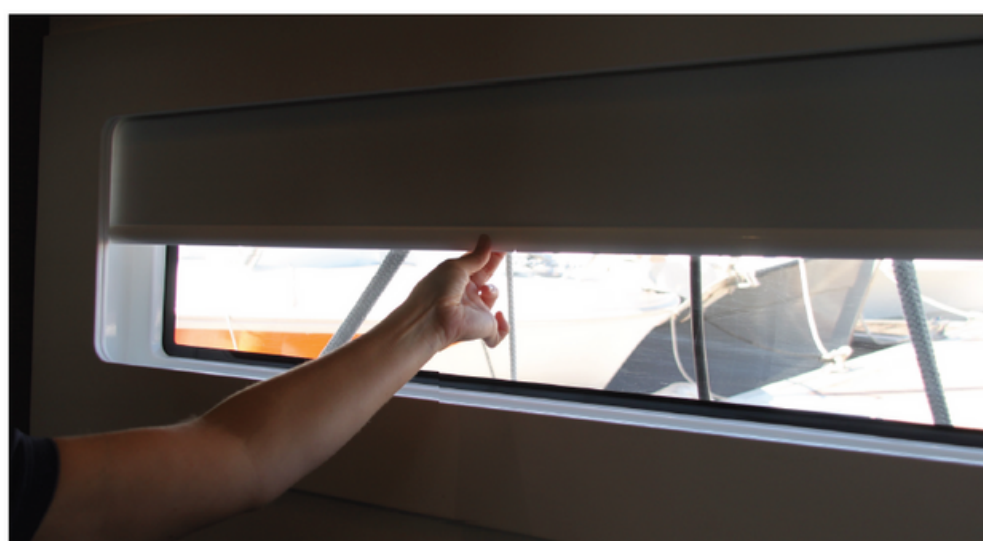
PRE-FITTING FOR WASHER / DRYER



UNDER BED SLATS



ROLLER BLINDS IN CABINS FOR 3 & 4-CABIN VERSIONS



COMFORT EQUIPMENT CONFIGURATION

Sea water electric pump with dedicated tap



Sea water tap

Sea water pump starter

REVERSE CYCLE WEBASTO AIR-CONDITIONING 220V

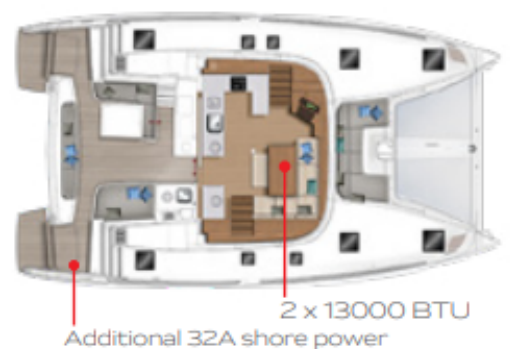
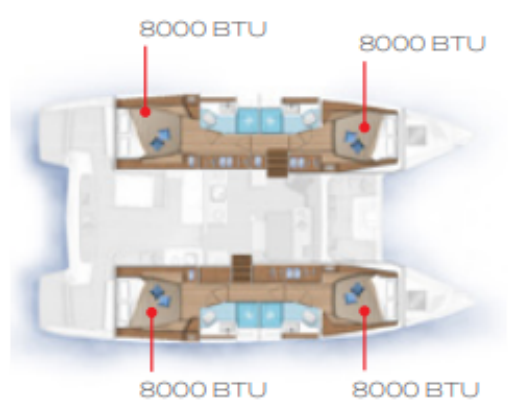
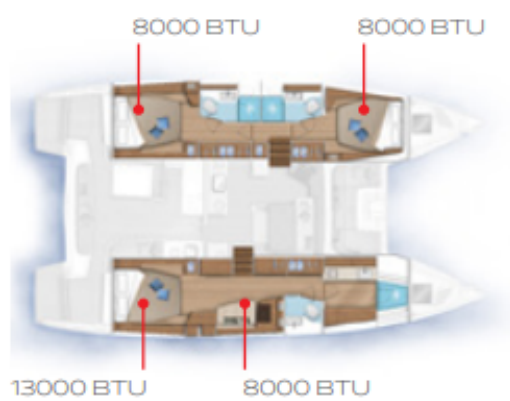
Not compatible with heater
Genset compulsory

Seawater-cooled AC unit : Heat is transferred from the cabin air to the refrigerant gas to the seawater. Reverse cycle on heating mode

- 1 x control device per cabin
- 2 x control devices at chart table
- 1 x additional 32A shore power at STBD



LOCATION ON BOARD



Mechanical

ENGINES 2 X 57HP (YANMAR 4JH57)



57 HP folding propellers 18x14 (Option)

MOTEUR / engine	YANMAR 4JH57 57 cv 3000 trs/mn			
	Inverseur SD60S 2,5/1			
HELICES / propeller	3-blade folding 18x14 (option)			
CONDITIONS DES ESSAIS Atmospheric conditions	Vent / wind: 5 knots Mer / sea 0,0-0,5m			
POIDS DU BATEAU / weight		19 200 kg		
Carburant / fuel (1l = 0,83 kg)	400l	340 kg		
Eau / water (litres)		kg		
Equipage / crew	4	300 kg		
Sécurité et mouillage / safety equipment		210 kg		
Divers / others		0 kg		
		20 050 kg		

Régime Moteur en Trs/mn Engine rpm	Vitesse moyenne : nœuds Average speed : knots	Consommation moyenne / moteur Fuel consumption / engine	
		L / H	US Gal / H
ralenti	2,80	1,20	0,32
1000	3,35	1,40	0,37
1400	5,25	2,60	0,69
2000	7,00	6,50	1,72
2400	8,10	9,90	2,62
2800	8,70	16,30	4,31
3000	8,85	19,80	5,23

Informations non contractuelles.
These informations are not contractual.

La vitesse moyenne est relevée au GPS / GPS speed
La consommation en fuel est donnée en litre pour 1 moteur / Litre fuel consumption for one engine.

GENSET



PAIR OF 3-BLADE FOLDING PROPELLERS

Replaces standard fixed propellers
Brand: Fenwick - Flex-o-fold

Replaces standard fixed propellers
Brand: Fenwick - Flex-o-fold
45 HP folding propellers: 17x14
57 HP folding propellers: 18x14



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