



Technical data

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Architects / Design	VPLP / Nauta Design	Fresh water capacity	4 x 240 L / 4 x 63 US gal
Length overall	18,90 m / 62'	Hot water	2 x 63 L / 2 x 17 US gal
Length water line	18,20 m / 56'9"		
Beam	10,00 m / 32'10"	Fridge	187 L + 460 L / 49 + 16 US gal (lateral galley)
Draft	1,55 m / 5'1"	Fridge	406 L + 204 L / 107 + 54 US gal (central galley)
Mast clearance	31 m / 101'9"		
Height keel - roof	5,50 m / 18'1"	Nb of berths	8 to 14
Waterline – nacelle clearance	0,45 to 0,75 m / 1'6" to 2'5"	Dimensions forward berth	2,00 x 1,56 x 0,88 m / 6'7"x5'1"x2'1"
Empty displacement	30 t / 66 150 Lbs	Dimensions aft berth	2,05 x 1,60 m / 6'9" x 5'3"
Light displacement (EC)	32,24 t / 71 089 Lbs	Dimensions owner berth	2,05 x 1,60 m / 6'9" x 5'3"
Max loaded displacement	38 t / 83 790 Lbs		
Engines	2 x 110 hp VOLVO D3-110 to 2 x 150 hp VOLVO D3-150	Standing headroom:	
Fuel capacity	2 x 688 L / 2 x 182 US gal	Saloon	2,05 m / 6'9"
Transmission	Shaft line	Tender (option)	Highfield OM 460 DL + 60 hp Honda
		Windlass	LEWMAR V6 GD 2000W 12V
Sail area	230 m <sup>2</sup> / 2 575 sq ft	Mooring (option)	Anchor SPADE 55kg / 121 Lbs
Full-batten mainsail	140 m <sup>2</sup> / 1 506 sq ft		Chaine 100m - Ø 14 mm
Square top mainsail (option)	146 m <sup>2</sup> / 1 571 sq ft		Rope 50 m - Ø 20 mm
Furling genoa	91 m <sup>2</sup> / 979 sq ft		
Code 0 (option)	185 m <sup>2</sup> / 1 991 sq ft	EC certification	A :14 ; B :14 ; C : 16 ; D: 30
Asymetrical spinnaker (option)	300 m <sup>2</sup> / 3 228 sq ft		
Furling staysail (option)	48m <sup>2</sup> / 516 sq ft		
I forestay	23,32 m / 76'6"	HULL	
J mast front face - forestay	6,289 m / 20'8"	Sides	Balsa core sandwich with anti-osmotic and polyester resin
P mainsail luff	24,70 m / 81'	Bottom	Solid glass with anti-osmotic and polyester resins
E boom	8,26 m / 27'1"	Deck	Balsa core sandwich with anti-osmotic and polyester resins

## LAGOON 620

### VOLVO D3-110

MOTEUR / engine **VOLVO** D3-110 110 cv 3000 trs/mn  
*Inverseur* 2,5  
**HELICES / propeller** 4 pales repliable 24x18

CONDITIONS DES ESSAIS Vent / wind: *NE 10nds*  
 Atmospheric conditions Mer / sea *plate / flat*

POIDS DU BATEAU / weight **34 000** kg  
 Carburant / fuel (1l = 0,83 kg) 1000 830 kg  
 Eau / water (litres) 500 500 kg  
 Equipage / crew 3 225 kg  
 Sécurité et mouillage / safety equipment 300 kg  
 Divers / others 1000 kg  
**36 855** 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	L / H	US Gal / H
ralenti	2,2	0,8	0,21	
1000	3,6	1,8	0,48	
1500	5,6	3,4	0,90	
2000	7,4	5,9	1,56	
2200	8,1	7,5	1,98	
2400	8,9	8,8	2,32	
2600	9,4	11,1	2,93	
2800	9,8	15,7	4,15	
3000	10,1	19,9	5,26	
maxi	10,2	21,7	5,73	

**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.

# LAGOON 620

VOLVO D3-150

**MOTEUR / engine** VOLVO D3-150 150 cv 3000 trs/mn  
*Inverseur* 2,5  
**HELICES / propeller** 3 pales repliable GORI 24x19

**CONDITIONS DES ESSAIS** Vent / wind: NE 10nds  
**Atmospheric conditions** Mer / sea plate / fiat

**POIDS DU BATEAU / weight** 34 000 kg  
 Carburant / fuel (1l = 0,83 kg) 1000 830 kg  
 Eau / water (litres) 500 500 kg  
 Equipage / crew 3 225 kg  
 Sécurité et mouillage / safety equipment 300 kg  
 Divers / others 1000 kg  
**36 855 kg**

Régime Moteur en Trs/mn  
 Engine rpm

Vitesse moyenne : nœuds  
 Average speed : knots

Consommation moyenne / moteur  
 Fuel consumption / engine

ralenti	Consommation moyenne / moteur	
	L / H	US Gal / H
700	3,5	0,8
1000	4,5	1,9
1500	6,9	5,0
2000	8,8	8,8
2200	9,3	10,7
2400	9,7	13,3
2600	9,9	16,3
2800	10,1	20,2
3000	10,4	25,6

**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.

## Description

All main characteristics listed in Chapter 1 plus:

- Large hull windows and vertical windows in the saloon for a great natural light.
- Direct accesses to the cockpit from the owner's cabin and from the galley.
- Saloon and cockpit floors on the same level.
- Communication cockpit / galley with dedicated companion way.
- Skipper's cabin (extra).
- Y shaped mast track to avoid mainsail cars pileup.
- Mooring system: protected and safe chain track.
- Engine rooms isolated from the cabins, excellent soundproofing: foam, double floors. Propulsion aft of the rudders: greater performance of the propellers.
- Dedicated technical compartment: very easily accessible generator and electrical systems.
- Easy passage on wide gangways.
- Ventilation: numerous opening hatches.
- Flush deck hatches.
- The fly bridge: 2 steering stations, the outside lounge and the sunbathing area.
- Easy and well protected on board access via the transoms.

