



CANOPIES & COVERS

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Useful Hints



Information



New Product



Excellent Quality



Low Price



Captain proposal

CARPETS

Welcome Mats and Marine Carpets

Lalizas mats and carpets are designed to provide you with the maximum comfort and safety when walking on your boat's deck by creating a comfortable, elastic and anti-slip walking surface. Manufactured according to the international standards, they are non-toxic and environment friendly products, especially designed for use in boats. However, they can be adequately used in office buildings, commercial buildings, restaurants and in other areas with heavy traffic. Marine carpets and mats are made from soft and durable PVC material for extra resistance to seawater, fuel and oil spillage. Thanks to their UV-stabilisers, they are suitable for areas exposed to the sunlight. The loop layer is constructed in order to trap dirt and filth, protecting the floor at the same time. Lalizas Welcome Mats are available with backing, whereas marine carpets are available in two types, one with backing, in roll and separate pieces and a second one without backing, in roll version only. Depending on the model, there are two sizes, while all models are in grey and blue colour.

Maintenance & Cleaning

- The right cleaning of the mats and carpets is necessary in order to:
- Extend the carpet's life by reducing the intrusion of dirt into the fibres
- Make the carpet's use more valuable, by preventing the intrusion of dirt into the boat
- Maintain the nice and clean appearance of both the carpet and the boat
- Lalizas mats and carpets are especially designed to withstand weather conditions and heavy use. However, some basic rules are suggested in order to maintain them in good condition for a long time.
- Use a vacuum cleaner or overturn the mat and carpet in order to remove the dust and filth
- Use common detergents
- Rinse with clean fresh water
- Dry them naturally

Please avoid the following:

- Do not put the mats and carpets in contact with flame, hot surfaces or sharp items
- Do not use strong detergents such as bleach, for their cleaning





Code 57195	57196	57197	57198
Colour Grey	Blue	Grey	Blue
Dimensions(cm)40X60	40X60	60X90	60X90



Marine Carpet with backing, PVC

Code	*57199	*57200	*57201	*57202
Colour	Grey	Blue	Grey	Blue
Width(cm)	90	90	120	120
Roll Length(m).	6	6	6	6

^{*} Sold by linear meter

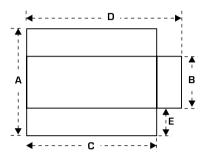
Marine Carpet without backing, PVC

Code	*57203	*5720
Colour	Grey	Blue
Width(cm)	120	120
Roll Length(m).	6	6

* Sold by linear meter

Sailboat Shade "Hermes"

"Hermes" Shade is one of the smartest items that you could have on board. Ideal for those hot days on the dock and generally when anchored, when you definitely need to be protected from the sun and a simple canopy just isn't enough. It is constructed from 420D Oxford Polyester fabric with PU coating on the top for extra resistance to the elements. Additionally, the topside is silver in order to reflect the sun. It is very easy to install, without drilling any holes and takes up very little space when stored away. The LALIZAS sailboat shade 'Hermes' comes complete with elastic strings, cords, aluminum tubes with their connectors, all included in a bag for easy storage and transport. Available in three sizes and one colour combination, blue with silver on top.



	HERMES Dimensions (cm)												
Code	57181	57182	57183										
Α	300	375	420										
В	150	225	270										
С	350	450	550										
D	425	525	625										
Е	75	75	75										



HERMES Standard Equipment											
Code	57181	57182	57183								
Aluminum Tubes	2	3	3								
Connectors	1	2	2								
Elastic strings	6	6	8								
Cords	6	9	10								
Storage Bag	Yes	Yes	Yes								
Loops	16	19	22								

Please note that the above schematic is just for guidance purposes only. Each model of Hermes is supplied with a different number of cords, and elastic strings, in order to set up the shade on your boat.

SELECTING THE SAILBOAT SHADE 'HERMES'

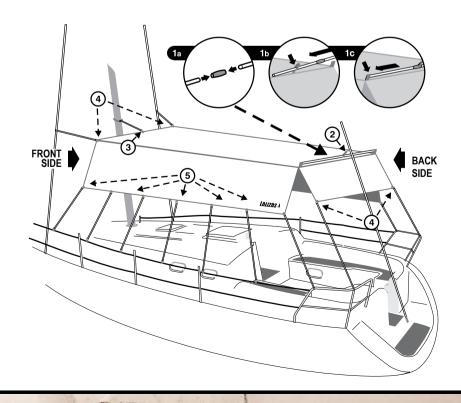
There is no absolute rule that you can follow, in selecting the more suitable shade for your boat. It is based mainly on the design of the boat, but also on what parts of the boat you want to keep in the shade. Indicatively, you may follow the guidelines bellow to help you choose:

- Decide at which height you will set up the shade. It must be low enough so as to protect you from the sunlight and high enough to let you move around freely. A good idea would be over the boom
- 2. Then find the length you need by measuring the distance between the backstay and the mast, minus one meter max. This measurement may vary based on the area of the deck you want to cover
- 3. When you have the length measurement, match it to the length of one of the three 'Hermes' shades (C), as shown in the relevant table, to find the shade suitable for your boat and your needs
- 4. The width of the boat is also one factor that you may consider, but not a decisive one, since the shades may slightly vary in width, depending on where you attach the front loops

Remember that there are many variations in the boat designs and the above may not apply precisely.

INSTALLING THE SAILBOAT SHADE 'HERMES'

- 1. Put together the aluminium tubes and their connector(s) (1a). Pass the pole through the loop in the middle (1b) and fasten with the Velcro on the two ends (1c)
- 2. Using a small piece of rope, tie the pole's loop on the backstay at the desired height
- 3. Using another piece of rope, tie the middle loop found opposite the backstay's knot to the mast. You may need to push the boom on the side, in order to fully stretch the shade
- 4. Then stretch and fasten the front and back of the 'Hermes' to the shrouds and the rails at the transom, using the elastic strings and cords 5. Stretch and fasten the sides of the shade to the side rails, using the elastic strings and cords





CANOPIES

HINTS

LALIZAS canopies are manufactured using only materials that are both weather and UV resistant. However, for good maintenance, do not allow contact with flames or sharp surfaces. LALIZAS recommends washing your canopy and straps with clean water. Allow to dry completely before storing or covering. Also remember to fold and cover the canopy with its top, when not in use.

INOX Frame for "Athens" Canopy

The "Athens" range has been specially designed to satisfy your needs to the smallest detail. This model is supplied as a ready to fit frame, without the canopy top, which can be purchased separately. The frame is made from INOX for extended life and high resistance to corrosion, while also providing an attractive, polished finish. It is available in various sizes with length 180 to 280 cm, width 150 to 350cm, while the height is adjustable, up to a maximum of 155cm. The canopy tops are made from PVC coated Nylon fabric, which is 100% waterproof and resistant to UV rays. The tops are available in four colours, navy, forest green, white and burgundy.

Choose the frame that mostly fits your boat by following the instructions on page 119. Then choose the colour of the canopy top you prefer and you will have the combination desired, for relaxing days at sea.

INOX Frames for "Athens" Canopy

Code	57277	57278	57279	57280	57281	57282	57283	57284	57285	57286	57287	57288	57289	57290	57291
Length(cm)	180	180	180	180	180	180	180	180	180	180	240	240	240	240	240
Width(cm)	150	170	190	210	230	250	270	290	310	330	150	170	190	210	230
Height(cm)	155	155	155	155	155	155	155	155	155	155	155	155	155	155	155

Code	57292	57293	57294	57295	57296	57297	57298	57299	57300	57301	57302
Length(cm)	240	240	240	240	240	240	280	280	280	280	280
Width(cm)	250	270	290	310	330	350	210	230	250	270	290
Height(cm)	115	155	155	155	155	155	155	155	155	155	155

CANOPY TOPS FOR "ATHENS"



Canopy Top for "Athens" - White

Code	57151	57152	57153	57154	57155	57156	57157	57158	57159	57160	57161	57162	57163
For frame for Athens	57277	57278	57279	57280	57281	57282	57283	57284	57285	57286	57287	57288	57289
Code	57164	57165	57166	57167	57168	57169	57170	57171	57172	57173	57174	57175	57176
For frame for Athens	57290	57291	57292	57293	57294	57295	57296	57297	57298	57299	57300	57301	57302



Canopy Top for "Athens" - Navy

Code	50780	50781	50782	50783	50784	50785	50786	50787	50788	50789	50790	50791	50792
For frame for Athens	57277	57278	57279	57280	57281	57282	57283	57284	57285	57286	57287	57288	57289
Code	50793	50794	50795	50796	50797	50798	50799	50800	50801	50802	50803	50804	50805
For frame for Athens	57290	57291	57292	57293	57294	57295	57296	57297	57298	57299	57300	57301	57302



Canopy Top for "Athens" - Burgundy

Callopy Top Ioi A	uiens	- burgu	iiuy										
Code	50809	50810	50811	50812	50813	50814	50815	50816	50817	50818	50819	50820	50821
For frame for Athens	57277	57278	57279	57280	57281	57282	57283	57284	57285	57286	57287	57288	57289
Code	50822	50823	50824	50825	50826	50827	50828	50829	50830	50831	50832	50833	50834
For frame for Athens	57290	57291	57292	57293	57294	57295	57296	57297	57298	57299	57300	57301	57302



Canopy Top for "Athens" - Green

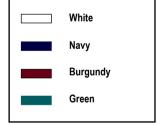
Code	50838	50839	50840	50841	50842	50843	50844	50845	50846	50847	50848	50849	50850
For frame for Athens	57277	57278	57279	57280	57281	57282	57283	57284	57285	57286	57287	57288	57289
Code	50851	50852	50853	50854	50855	50856	50857	50858	50859	50860	50861	50862	50863
For frame for Athens		57291											

CHOOSE THE "ATHENS" CANOPY SUITABLE FOR YOUR BOAT (Selection frame and canopy top)

	Sel the f	ect rame			lect		Sel the f	ect rame			ect opy top
Code	Length (cm)	Width* (cm)	Height (cm)	Code	Colour	Code	Length (cm)	Width* (cm)	Height (cm)	Code	Colour
	(- /	(- /	(- /	57151			(- /	(- /	(,	57161	
E7077	180	150	155	50780		57007	240	150	155	50790	
57277	100	130	155	50809		57287	240	150	100	50819	
				50838						50848	
				57152						57162	
57278	180	170	155	50781		57288	240	170	155	50791	
				50810						50820	
	<u> </u>			50839						50849	
				57153						57163	
57279	180	190	155	50782		57289	240	190	155	50792	
				50811 50840						50821 50850	
				57154						57164	
				50783						50793	
57280	180	210	155	50812		57290	240	210	155	50822	
				50841						50851	
				57155						57165	
	400	000	455	50784			040	000	455	50794	
57281	180	230	155	50813		57291	240	230	155	50823	
				50842						50852	
				57156						57166	
57282	180	250	155	50785		57292	240	250	155	50795	
01202	""			50814		0.202				50824	
				50843						50853	
				57157						57167	
57283	180	270	155	50786		57293	240	270	155	50796	
				50815						50825	
				50844 57158						50854 57168	
				50787						50797	
57284	180	290	155	50816		57294	240	290	155	50826	
				50845						50855	
				57159						57169	
				50788						50798	
57285	180	310	155	50817		57295	240	310	155	50827	
				50846						50856	
				57160						57170	
57206	180	330	155	50789		57296	240	330	155	50799	
57286	100	330	133	50818		31290	470	330	100	50828	
				50847						50857	
										57171	
						57297	240	350	155	50800	
										50829	
										50858	

Code	Length	Select the frame					
	(cm)	Width* (cm)	Height (cm)	Code	Colour		
				57172			
57298	280	210	155	50801			
3/290	200	210	100	50830			
				50859			
				57173			
57299	280	230	155	50802			
3/299	200	230	100	50831			
				50860			
	280	250	155	57174			
57300				50803			
3/300				50832			
				50861			
			155	57175			
57301	280	270		50804			
3/301	200	210	100	50833			
				50862			
				57176			
57302	280	290	155	50805			
3/302	200	230	133	50834			
				50863			

by 10cm, due to the flexibility of the structure.



Top Horizontal Bars

For frame for Athens

CANOPIES & COVERS ►

. ор о				
Code	50880	50881	50882	50883
For frame for Athens	57277 & 57287	57278 & 57288	57279 & 57289	57280, 57290 & 57298
Code	50884	50885	50886	50887
For frame for Athens	57281, 57291 & 57299	57282, 57292 & 57300	57283, 57293 & 57301	57284, 57294 & 57302
Code	50888	50889	50890]
Ear frame for Athona	57285	57286	57207	

57297

Fundamental Poles I

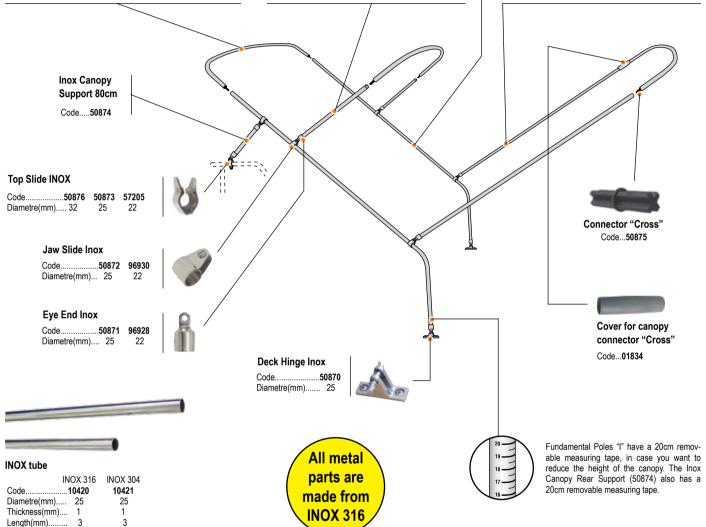
Code	50891	50892	50893	
For frame for Athens	57277	57287	57298	
	to 57286	to 57297	to 57302	

Fundamental Poles III

Code	50897	50898	50899	
For frame for	57277	57287	57298	
Athens	to 57286	to 57297	to 57302	

Fundamental Poles II

Code	50894	50895	50896
For frame for	57277	57287	57298
Athens	to 57286	to 57297	to 57302





Cover for "Athens" Canopy, Grey

Code	. 57184	57185	57186	57187	57188	57189	57190	57191	57192	57193	57194
Width(cm)	. 150	170	190	210	230	250	270	290	310	330	350



A standard item that all inflatable boats should have. It may be used for securing boat covers, sun shades etc. It is constructed from highly resistant nylon for long-term use and endurance to strain and wear. Available in black or grey.

Code......11467 11468 Colour..... Black Grey





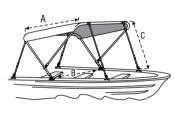
Aluminium Canopies "POSEIDON", white
The POSEIDON is the only one of our range of professional canopies offering a single span design with aluminium tubes, heavy weight waterproof fabric and UV stable polycarbonate hinges and fittings. All you need to supply are the screws.

Code	57320	50461	50462	50463	50464	
A(cm)	180					
B(cm)	130	150	170	190	210	
C(cm)	110					

Aluminium Canopies "Venus", white
Offered in the same five sizes as the POSEIDON, the VENUS follows the same design
parameters as that model. In addition a central support is fitted to stop any sag in the fabric. This also allows for less tension to be applied to the adjustable tethers used to maintain the shape of the canopy.

Code	57321 50481 50482 50483 5						
A(cm)	180						
B(cm)	130	150	170	190	210		
C(cm)		135					







Aluminium Canopies "Zeus", white
Our largest canopy, with quadruple supports the ZEUS offers a sag free canopy
at low line tensions, which can still be hinged back and stowed. Made from the
same proven materials as the rest of our range, this canopy offers over 5m of covered area.

Code	50501	50503				
A(cm)						
B(cm)	170	190	210			
C(cm)		135				

Canopies "Basic", white
These competitively priced canopies are designed to be used as shade canopies on rigid craft and small inflatables. It is constructed from strong nylon coated PVC, with marine grade anodized aluminum supports. Available with white top. Canopy accessories are available separately.

Code	50431	50432	50433	50434
A(cm)	133	195	235	280
B(cm)	120	140	162	180
C(cm)	105	109	113	117

SPARE CANOPY TOPS



Spare Canopy Tops

Customer service and support is very important to us at Lalizas and to improve it further we offer replacement covers for all our canopies. So go on and treat your pride and joy to a brand new cover this coming season.

Code	50451	50452	50453	50454
For Basic	50431	50432	50433	50434

Code	50491	50492	50493	50494	57326
For Venus	50481	50482	50483	50484	57321

Code	50471	50472	50473	50474	57325
For Poseidon	50461	50462	50463	50464	57320

Code	50511	50512	50513	
For Zaus	50501	50502	50503	



Code Description 00165

Nylon webbing 25mm, Blue, (Roll 50m) 00166 Tubular Nylon Webbing 25mm, Blue, (Roll 50m) Nylon webbing 40mm - Blue-White - (Roll 150m) 00109

Polyester Webbing 25mm, White, (Roll 50m) Polyester Webbing 25mm - Yellow - (Roll 50m) 00043 02035 Polyester Webbing 48mm - Black - (Roll 50m) Polyester Webbing 50mm, Blue, (Roll 50m) 01867 00068 Polypropylene webbing 25mm - Black - (Roll 100m) 00210

Polypropylene webbing 30mm - Black - (Roll 100m) 00211 Polypropylene webbing 40mm - Black-White - (Roll 150m) 00111 Polypropylene webbing 40mm - Red-White - (Roll 150m) 00112





Canopy Fabric,

Code *01769	* 01772	
Colour Blue	Burgund	
Code *01775	*01955	
Colour Green	White	

* Sold by m²

Lalizas canopy accessories include rowlock attachment for inflatable boats, a pin and a base. With every option considered, these parts can be used to allow multiple fixing options. Both 50410 and 50420 are manufactured from durable UV stabilised polycarbonate, whereas the 50400 is manufactured from strong rubber.







Tie Down Strap with self padded buckle

Code	.99006	99007	99008
Width (mm)	. 25	25	35
Length (m)	. 2,5	4	6
Breaking load(kg)	. 250	250	500



Canopy Hinge Ø 22 mm (7/8")

Code.... 50070



Rowlock attachments

Rowlock Attachment Base Code... 50420

These fittings will provide years of useful service.



Code..... 50410



Canopy Hinge Ø 22 mm (7/8")

Code... 50080



Canopy Socket & Hinge Ø 22 mm (7/8")

Code... 50090



All aluminum canopies are supplied with covers except for the "Basic". The covers for "Athens" inox canopies are optional.



All canopies are supplied with four adjustable straps, apart from the "Athens" model, which has two.

Aluminum canopy accessories

Connector Ø 22mm (7/8") Code... 00249

Jaw Slides

Horizontal

Deck Hinge

Code... 50320

Ø 22mm (7/8") Code.... 50330

To complement our standard range of canopies LALIZAS offers an extended range of canopy accessories. With every option considered these parts can be used to custom build your own canopy or maintain any existing Lalizas canopy. Manufactured from durable UV stabilised polycarbonate these fittings will provide years of useful service.



Quick Release Side Mount Deck Hinge

Code.... 50680



Side Mount **Deck Hinge** Code... 50681



Quick Release Deck Hinge for Inflatable Boats Code... 50390

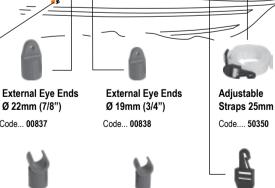




Yoke Ends for **Telescopic Support** Ø 22mm (7/8") Code.... 00718

Ø 22mm (7/8")

Code... 00837



Yoke Ends for **Telescopic Support** Ø 19mm (3/4")

Code.... 00717

Strap Buckles 25 mm (1") Code.... 00716



When choosing a canopy for your boat you should first ensure that the model is suitable for your type of boat (sail or power). It is also important to ensure that you measure your boat accurately and make sure that adequate fitting space is available.

Step 1. Calculate the Length (A)

On sailing boats, we recommend the length of the canopy to be equal to the distance between the centep of the companion way steps to a point just beyond the rear of the cockpit. This measurement should reach the backstay without including it. If you prefer a larger canopy, you should make the appropriate modifications in order for the backstay to pass through the canopy. In powerboats the length of the canopy is only defined by your specific requirements and the area of the boat you wish to cover. So, (A1-A2) = Canopy Length Step 2. Points of installation

On sailing and powerboats, the points of installation are calculated by dividing the canopy length by 2. i.e. A / 2 = Points of Installation B1 & B2.

This formula gives you the distance between points A1 or A2 to the point where you should place the canopy. In sailing boats these points should be slightly inboard of the rails to cover the cockpit area. On powerboats the usual installation point is the middle of the gunwale.

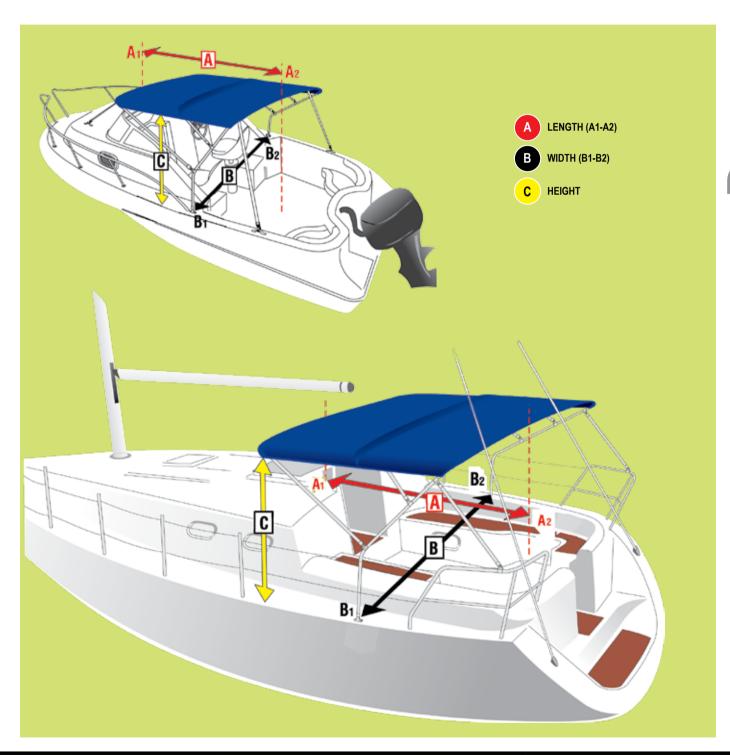
Step 3. Calculate the Width (B)

Measure the distance between installation points. So (B1-B2) = Width

Please note that the width of the canopy is not necessarily the width of the boat.

Step 4. Calculate the Height (C)

Calculate the height of the canopy according to your own requirements. In order to measure the height, just measure the distance from the installation points to the desired height. On powerboats, the height of canopy should not obstruct navigation lights.





PLUMBING

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- Bilge Pumps page 125-127
- Level & Float Switches page 127-128
- Marine Toilet page 128-130
- Drains page 130

- Valves & Hose Clamps page 131
- Ventilators & Vents page131-132
- Showers & Faucets page 133
- Dehumidifier page 134





Advisor





Best Value

With Cables

INFORMATION





Captain's proposal

Hose 1 1/2

Inlet

Fitting

WATERTANKS

Categories

BILGE PUMPS - LEVEL and FLOAT SWITCHES

What is a bilge pump? A bilge pump is a device that can be used to pump water from the bilge of the vessel.

What is a level and Float switch? A level and Float switch is a device, which at a specific water level and if necessary activates the bilge pump(s).

Bilge Pumps: All vessels must have bilge pumps. These are divided according to the quantity of water they can pump per hour. Specifically, the Lalizas range includes bilge pumps that can pump 500, 600, 700 or 1000 gallons per hour (1gallon = 4Lt). Level and Float Switches: There are two types of switches available by Lalizas.

Float Switch FS-40. It is activated by the rising water level, which pushes upwards the built in float

- Environmental Electronic Level Switch (EELS). The latest in technology, this switch has an electronic sensor that activates the bilge pump as soon as it 'senses' the water level rising. The EELS has the unique ability to distinguish harmful substances that may be found in the bilge, such as oil, gas etc. Even more important is the fact that it will not allow these substances to be pumped out into the sea

Additionally there are devices that combine a bilge pump and a float switch, such as the LALIZAS Submersible Automatic Bilge Pump

Materials: All Lalizas bilge pumps are made of shatterproof ABS plastic and operate at 12 V. On the other hand, the switches are constructed by a combination of ABS plastic and Nylon. The contacts of the electronic switch are protected from environmental factors, thus making it 100 per cent waterproof.

Installation of the inlet and outlet fittings

Inlet and outlet fittings are supplied loose, so that you can install at any position you prefer. However, you should always keep the outlet fitting (small) as low as possible. To install them, follow the steps below:

- Mark the holes to be cut out using the inside perimeter of ring (B)
- Cut the marked holes with scissors, being careful not to cut the bottom side of the tank
- Insert the fittings in the cut-out holes, by folding the surrounding fabric slightly. Part (A) should be inside and ring (B) outside the tank wall
- Secure the fittings by fastening tightly the nut (C)

Cleaning and Maintenance

To maintain the tank in good condition follow the instructions below before win-

- Fill with water and some white vinegar to remove any algae that may have formed
- Rinse with fresh water and leave to dry completely
- Store in a dry place

BEST VALUE

Flexible Water Tanks, grey

Тар

Outlet

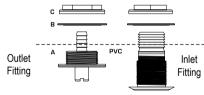
Fitting

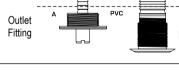
Pump

The flexible water tanks will solve the problem of storing water in your boat. Made from non-toxic PVC, they are suitable even for drinking water. The tanks are supplied with a valve, which can be used for ventilation and with two extra fittings (cut through hole: 48mm). They are easy to store and to use. The Lalizas flexible water tanks are available in rectangular and triangular models

Valve

Flexible Tank













Outlet Fitting diam.: 48mm for 5/8" hose, black





Code 31352



Valve for Flexible Water Tanks (31321-6, 31329)

Code...... 02022

Triangular 31325 31326 Dimensions(cm).... .86x21x93 108x21x108 Capacity(Lt). 55 100

Rectangular

Code	31321	31322	31323	31324	31329
Dimensions(cm)	74x60	74x84	74x100	74x125	74x150
Canacity (Lt)	55	75	100	120	150

Shower Sump System LSU 600 - 12V

Designed especially for use on boats with built-in sink, shower, or tub, the LSU 600 will pump all water out of the drain and into the tank. It is compact and can be mounted either against the floor or against the walls, in which case the two legs can be cut off. It has a built-in automatic bilge pump that will start operating as soon as the float switch senses water. Additionally, it features a filter, which can be easily serviced by removing the top transparent cover and a non-return valve at the outlet hose. The LSU 600 case is constructed from resistant polypropylene and the lid from acrylic. Its power consumption is limited to 1,5A at 12V. The LSU 600 System has 3 inlet hoses (2 of 19,1mm (3/4") and 1 of 25,4mm (1")) and 1 outlet hose with non-return valve for hose of 19,1 (3/4") and 25,4mm (1") in diametre.



