

NAUTA[®]

FLEXIBLE TANKS AND FITTING

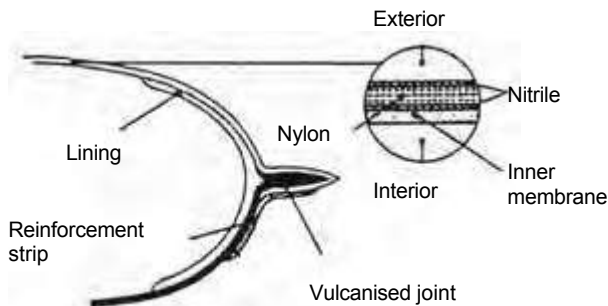


THE FLEXIBLE TANK

The technique of storage and transport using containers or flexible tanks is developing rapidly due to the major advantages they offer:

- **lightness**
- **handling**
- **adaptability**
- **reliability**

NAUTA[®] flexible tanks have many advantages over rigid systems, and have been acclaimed by a large number of boatyards and users, whether professional, military or pleasure craft.



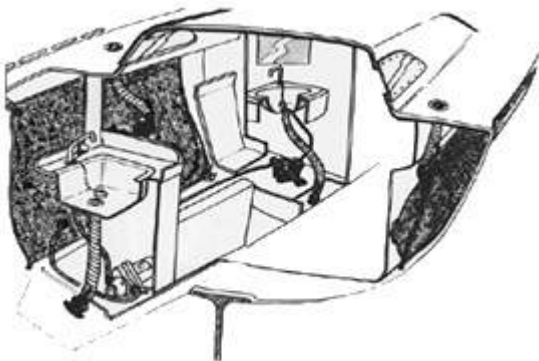
All our NAUTA[®] tanks are made from 935 dtex polyamide fabric coated on both sides with synthetic rubber. They are made in an autoclave using a patented industrial process that ensures absolute reliability.

All our tanks are guaranteed

Thanks to their flexibility and range of sizes, NAUTA[®] flexible tanks are easy to fit into even the smallest corners of your boat.

NAUTA[®] flexible tanks are sold with or without accessories. The tank is designed in such a way that it is very easy to install the accessories yourself in the desired location, depending on the application. (see assembly / accessories).

WATER TANKS



Flexible tanks make it easy to increase stored water capacity at low cost, or to replace damaged tanks without difficulty.

The inside of NAUTA[®] flexible tanks is reinforced with a Tedlar[®] film,™ that keeps water fresh for your showerheads, WV, sink unlike most PVC, plastic or metal tanks this which eliminates the need for ventilation.

ARE NOT APPROVED FOR DRINKING WATER / ONLY FOR CLEAR WATER (taps/ toilets/ showers/ cleaning ...)

5-year guarantee

FUEL TANKS

Large capacity flexible tank

NAUTA[®] flexible fuel tanks considerably increase your on-board fuel storage capacity.

They can be placed on the deck* and fed by a pump connected to the main tank. When the tank is empty, it is very easy to stow it away by rolling it up to avoid taking up unnecessary space.

Boaters and professionals alike will find the best solution at an attractive price, especially in areas where pumps are in short supply.

NAUTA[®] flexible tanks with a capacity of 200 litres or more are sold with adjustable straps and fixing rings, as well as 2 copper end caps for better fixing.

**Tanks must not be installed in the boat's hold or permanently fixed; they must be accessible from the boat's deck.*

1 year warranty

Portable petrol tank



Portable NAUTA[®] flexible tanks are a remarkable improvement on the painted metal tank.

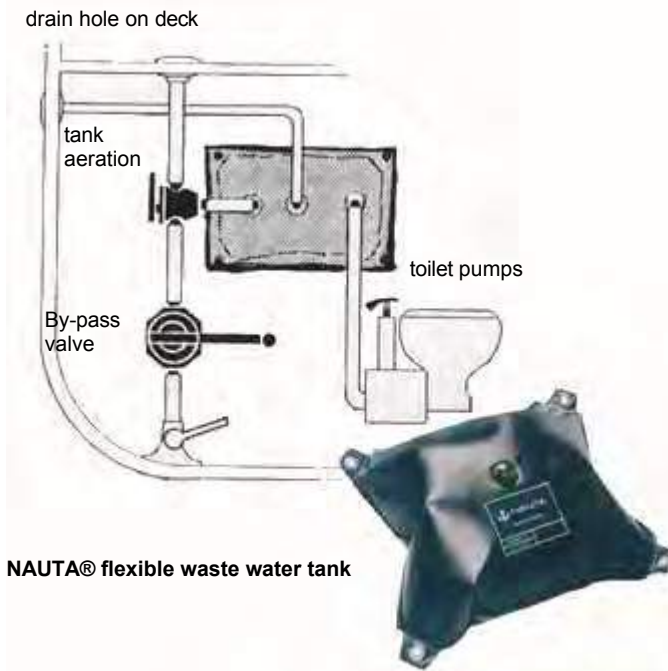
Clearly, they leave no rust marks on the floor and will never scratch it.

They take up little space and can be rolled up when empty.

They are also easier to carry than most metal tanks.

1 year warranty

WASTE WATER TANKS: A SOLUTION TO COMBAT POLLUTION



Regulations on water pollution are increasingly strict and restrictive. The purchase or conversion of a wastewater storage system is expensive.

A NAUTA® tank for waste water, on the other hand, is an economical system.

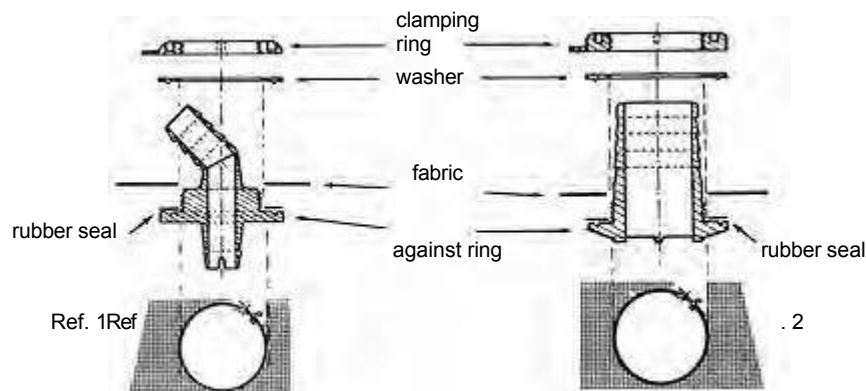
The presence of a Tedlar™ coating on the wall. This internal system ensures no fermentation and prevents any rising odours.

Combined with other materials, this solution meets all the regulatory requirements and is less expensive than installing a complete sanitary system. It takes up less space and requires no electrical installation.

1 year warranty

FITTING ACCESSORIES

- Use the ring (see diagram) to mark the perimeter of the cut-out to be made in the support.
- Its size must be that of the inner contour of this counter-ring.
- Using scissors, cut out the circumference thus traced, taking care to separate the two walls of the tank to avoid damaging the bottom wall when cutting. You must also take care not to cut a hole with a diameter greater than the tracing.
- Bring the edges of the hole together by pinching the fabric and insert the tip through the base like a button in a buttonhole.
- Place the counter-ring with the edge on the fabric side (to ensure a seal), then the clamping ring.
- Tighten the ring using the assembly spanner. Check the tightness a few days after fitting.



ACCESSORIES

We have a wide range of accessories for our NAUTA® tanks (see accessories). Each accessory consists of 3 parts which, together with the rubber seal and the tank, ensure a perfect seal. Fitting the accessories is simple and takes just a few minutes.

An air inlet is generally recommended for fuel and waste water tanks (not for fresh water tanks).

All accessories must be installed more than 10 cm from the edge and certainly not on a liner.

MAINTENANCE

The use of flexible tanks is an advantageous solution because the volume stored is generally greater than that of rigid tanks. A flexible tank can always be installed where the shape, access and space available do not allow the installation of another type of tank.

For optimum performance, it is essential to take certain precautions when the tank is new, during winter storage and before each season. Any impurities caused by manufacture or use should be removed. To do this, half-fill the tank with lukewarm water (if possible) containing a chlorine solution (bleach diluted to around **5%**), empty it after a few hours and rinse several times with clean water.

These operations must be carried out with the tank in its final position, as the pipework must also be cleaned.

During winter storage, it is advisable to fill the tank (1/3) with lukewarm water containing 10% bleach to prevent any possible growth of micro-organisms.

Before using again, drain and rinse with clean water as for a new tank.

Finally, make sure that the supply equipment is in place at the ports, by letting the water run for a few minutes before filling the tank.



NAUTA® - Tank for fresh water			
Reference		Capacity (L / Gal.)	Dimension (cm)
NAUTA®	911 120	55 / 14 ½	67 * 62
NAUTA®	911 150	90 / 23 ½	67 * 85
NAUTA®	911 160	135 / 35 ½	67 * 115
NAUTA®	911 170	260 / 68 ½	83 * 139
NAUTA®	911 180	200 / 52 ½	67 * 158
NAUTA®	521 210	150 / 39 ½	110 * 152 * 152
NAUTA® - Diesel fuel tanks & used water holding tank			
Reference		Capacity (L / Gal.)	Dimension (cm)
NAUTA®	915 200 Tribord	40 / 10 ½	139 * 45
NAUTA®	915 201 Babord	40 / 10 ½	139 * 45
NAUTA®	915 120	55 / 14 ½	69 * 64
NAUTA®	915 150	95 / 25	69 * 87
NAUTA®	915 160	140 / 37	69 * 117
NAUTA®	915 180	200 / 52 ½	69 * 160
NAUTA® - Diesel fuel tanks & used water holding tank (Large Capacity / extra lining + straps)			
Reference		Capacity (L / Gal.)	Dimension (cm)
NAUTA®	915 680	200 / 52 ½	69 * 160
NAUTA®	945 621	300 / 80	139 * 127
NAUTA®	945 622	470 / 125	139 * 151
NAUTA®	945 623	600 / 160	139 * 173
NAUTA®	945 624	750 / 200	139 * 204
NAUTA®	945 625	1000 / 265	139 * 256
NAUTA®	945 626	1150 / 300	139 * 278
NAUTA®	945 627	1325 / 350	139 * 320
NAUTA®	945 628	1500 / 400	139 * 362
NAUTA® - Portable fuel tanks for outboard motors			
Reference		Capacity (L / Gal.)	Dimension (cm)
NAUTA®	521 100	25 / 6	42 * 23 * 25
NAUTA®	521 101	35 / 9	42 * 32 * 25
NAUTA®	521 102	50 / 13	42 * 45 * 25
NAUTA®	521 103	70 / 18	42 * 61 * 25
NAUTA®	521 151 IT	35 / 9	73 * 45 * 35 * 17
NAUTA®	521 153 IT	70 / 18	73 * 45 * 35 * 30
With brass fittings :			
NAUTA®	RESCUE IT	20 / 5,3	80 * 70 * 20 * 5
NAUTA®	521 000	20 / 5,3	105 * 43 * 5
NAUTA®	521 152 IT	35 / 9	73 * 45 * 35 * 17
NAUTA®	521 154 IT	70 / 18	73 * 77 * 45 * 35

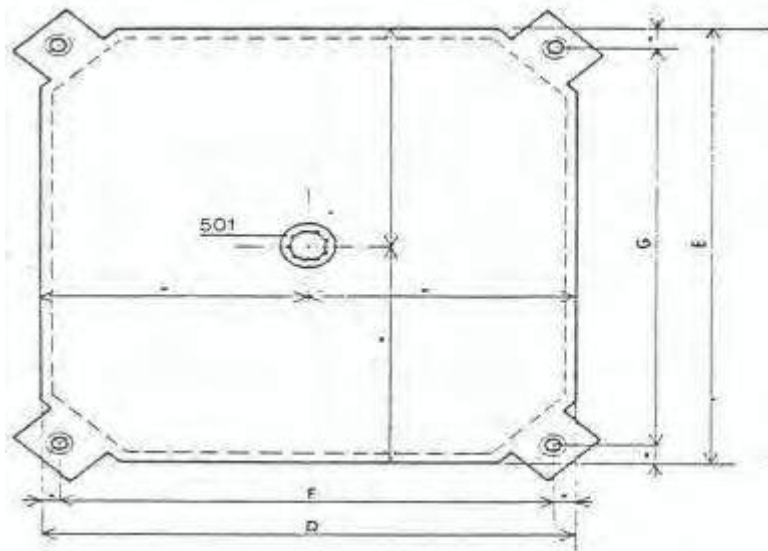
FLEXIBLE TANKS
FLEXIBLE TANKS

FRESH & WASTE WATER TANKS

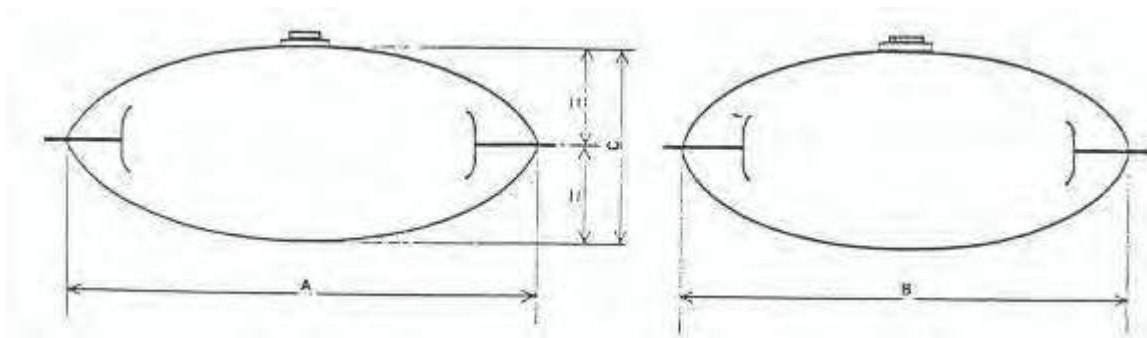
TANKS FOR FRESH WATER & WASTE WATER

WATER TANKS FLEXIBLE WATER TANKS

RESERVOIR VIDE (EMPTY TANK)



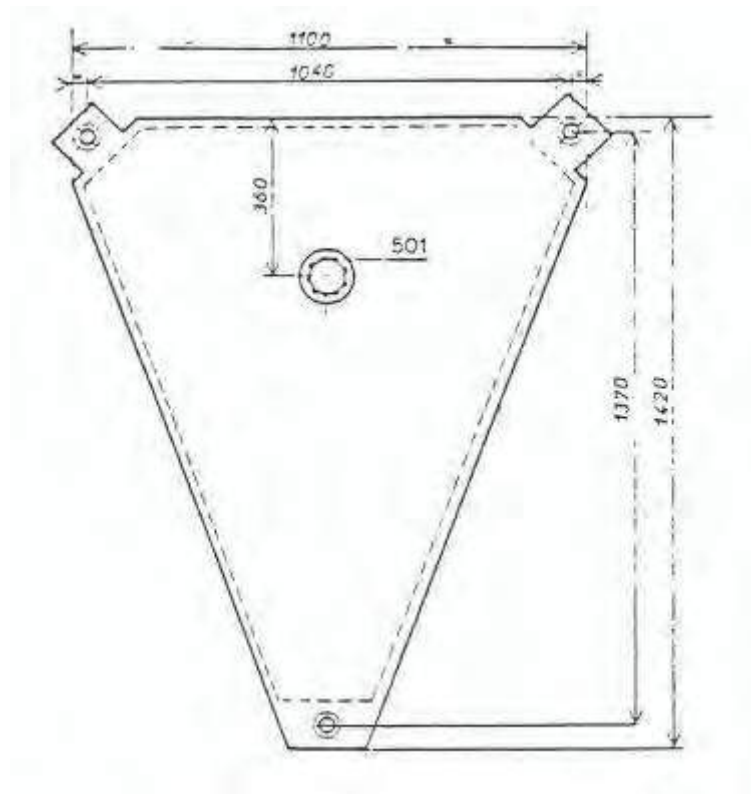
FULL TANK



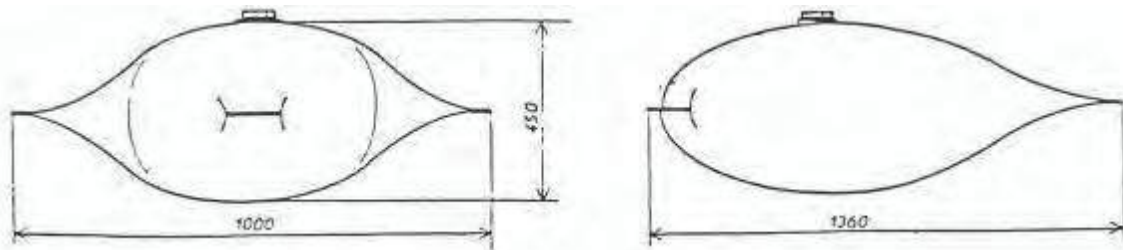
REFERENCE	CAPACITY	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
911 120	55 litres	610	560	300	680	630	630	580
911 150	90 liters	780	600	360	850	670	800	620
911 160	135 litres	1060	600	360	1160	680	1110	630
911 170	260 litres	1320	760	470	1400	850	1350	800
911 180	200 litres	1560	600	390	1590	680	1540	630

WATER TANKS FLEXIBLE WATER TANKS

REFERENCE 520 210
CAPACITY 150 LITRES



RESERVOIR PLEIN / FULL TANK



Size : MM

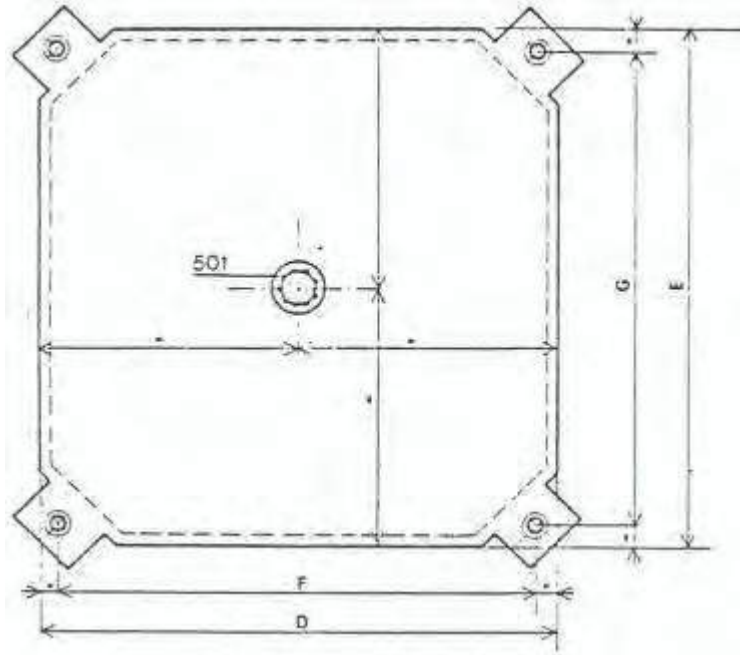
FLEXIBLE TANKS
FLEXIBLE TANKS

TANKS FOR FUELS AND LUBRICANTS

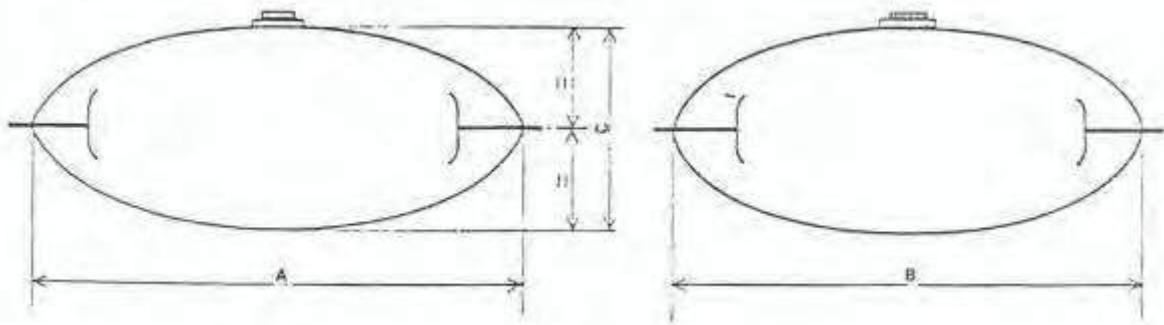
TANKS FOR DIESEL AND OIL

TANKS FOR FUELS AND LUBRICANTS
TANKS FOR DIESEL AND OIL

RESERVOIR VIDE / EMPTY TANK



RESERVOIR PLEIN / FULL TANK

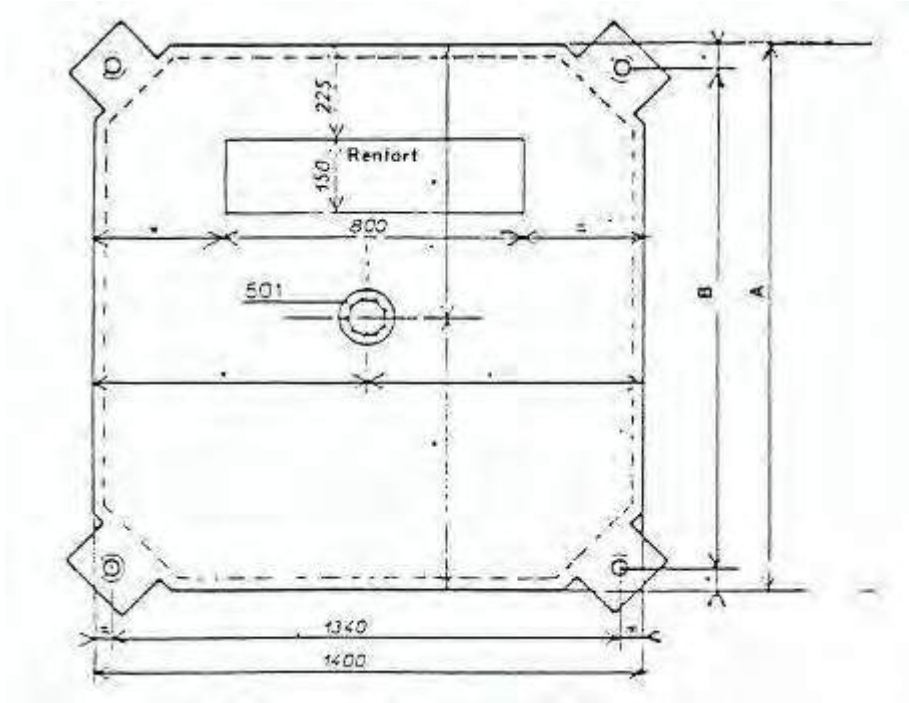


REFERENCE	CAPACITY	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
915 120	55 litres	660	590	250	700	650	650	600
915 150	95 litres	820	640	350	880	700	830	650
915 160	140liters	1120	640	350	1180	700	1130	650
915 170	230 litres	1340	780	400	1400	850	1350	780
915 180	200 litres	1550	640	350	1610	780	1560	650

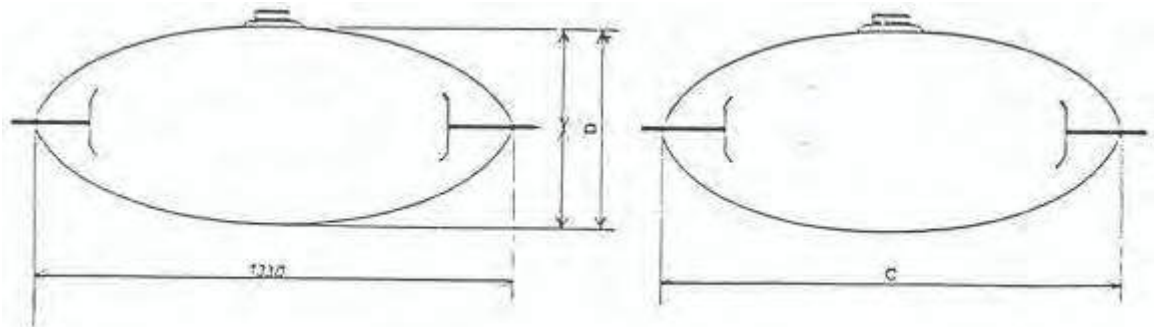
TANKS FOR FUELS AND LUBRICANTS

TANKS FOR DIESEL AND OIL

RESERVOIR VIDE / EMPTY TANK



RESERVOIR PLEIN / FULL TANK



REFERENCE	945 621	945 622	945 623	945 624	945 625	945 626	945 627	945 628
CAPACITY	300	470	600	750	1000	1150	1325	1500
A (mm)	1270	1520	1740	2050	2600	2480	3200	3630
B (mm)	1200	1450	1 670	1980	2530	2770	3130	3560
C (mm)	1200	1450	1 670	1980	2530	2720	3140	3530
D (mm)	360	360	430	470	470	510	510	470

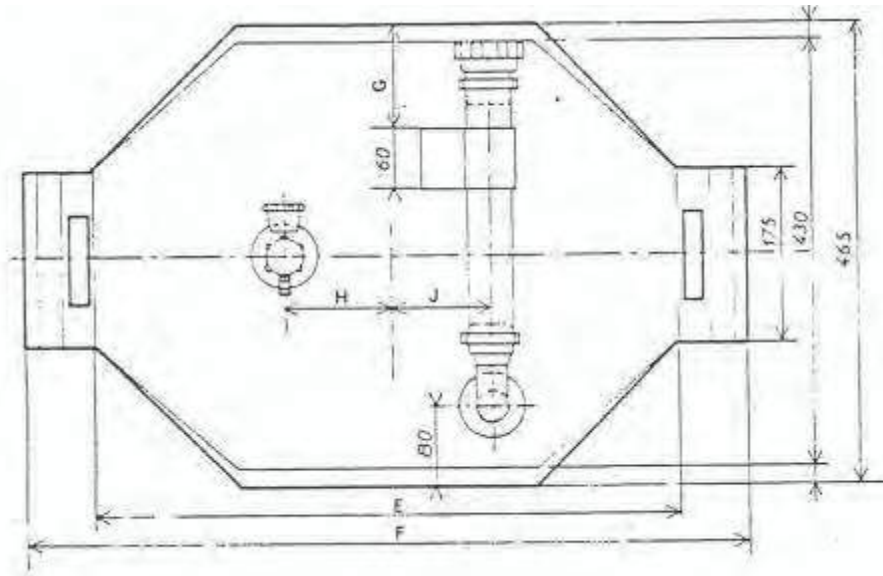
FLEXIBLE TANKS
FLEXIBLE TANKS

PORTABLE TANKS FOR FUELS AND
LUBRICANTS

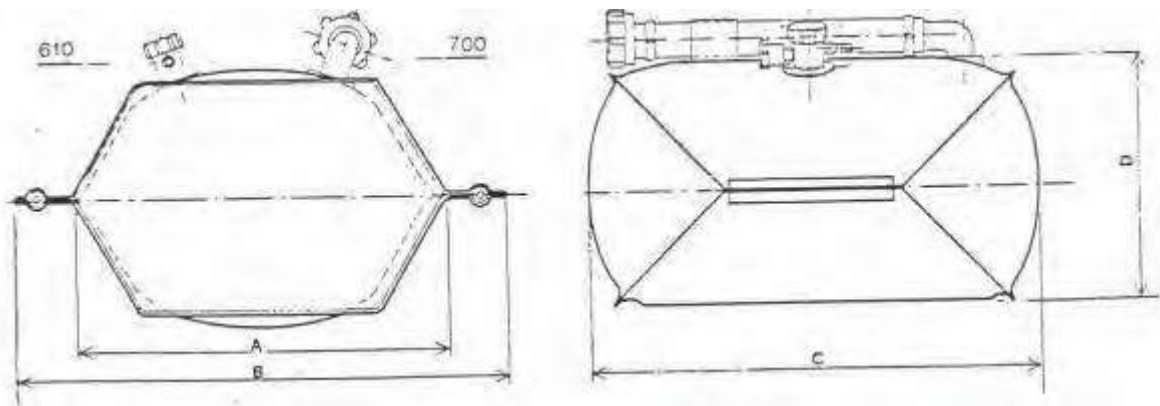
PORTABLE TANKS FOR DIESEL AND OIL

PORTABLE TANKS FOR FUELS AND LUBRICANTS

RESERVOIR VIDE / EMPTY TANK



RESERVOIR PLEIN / FULL TANK



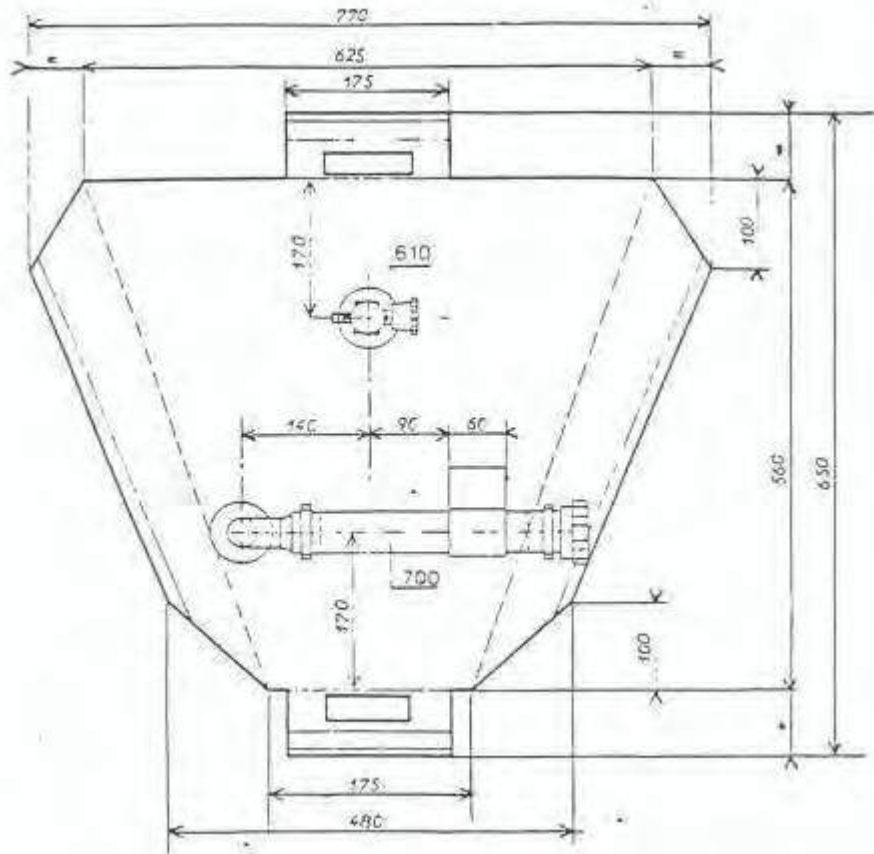
REFERENCE	CAPACITY	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	J (mm)
521 100	25 litres	400	520	460	230	530	620	105	95	70
521 101	35 liters	400	520	480	280	580	670	105	105	105
521 102	50 litres	600	720	480	280	750	840	80	210	180
521 103	70 litres	640	760	480	330	820	820	910	105	215

PORTABLE FUEL TANKS

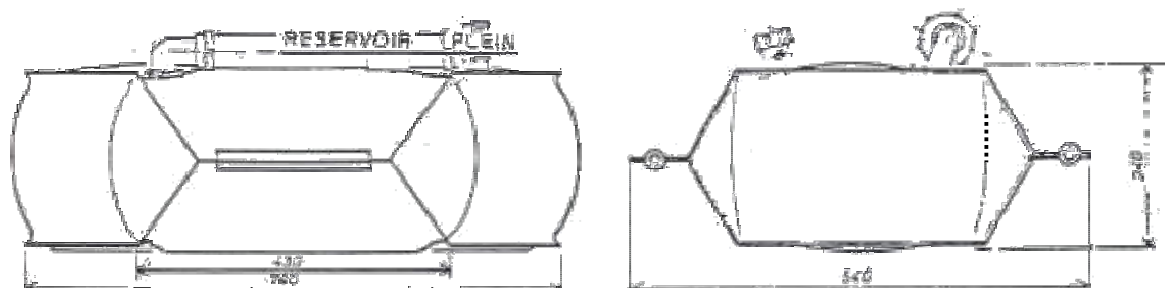
PORTABLE TANK FOR DIESEL

REFERENCE 521 151
CAPACITY 35 LITRES

RESERVOIR VIDE / EMPTY TANK



RESERVOIR PLEIN / FULL TANK



Size : MM

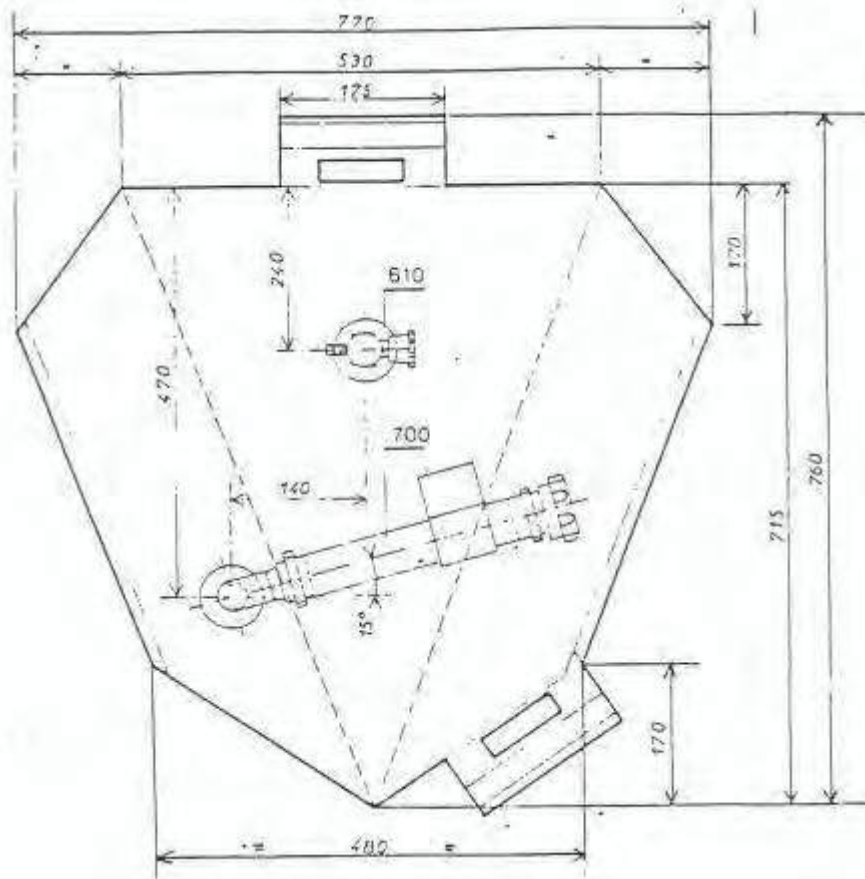
PORTABLE FUEL TANKS

PORTABLE TANK FOR DIESEL

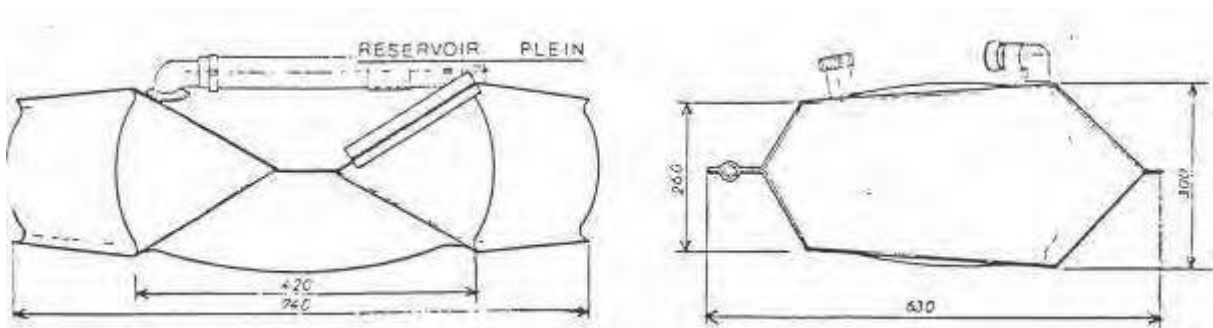
REFERENCE 521 153

CAPACITY 70 LITRES

RESERVOIR VIDE / EMPTY TANK



RESERVOIR PLEIN / FULL TANK



Size : MM

FLEXIBLE TANKS

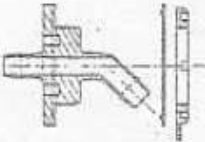
FITTINGS

ACCESSORIES

ACCESSORIES FITTINGS

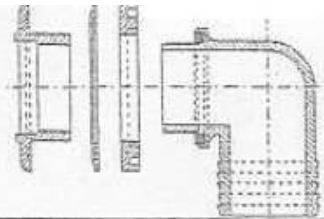
Réf. 600

Embout évent pour tuyau Ø 8
Coudé à 45°
8 mm - 3/16" - Drawing nipple (use) bent 45°



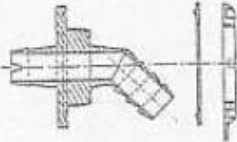
Réf. 111

Embout pour tuyau Ø 50
Coudé à 90° - En 2 éléments
50 mm - 2" - Filling nipple 90°



Réf. 310

Embout pour tuyau Ø 15
Coudé à 45°
15 mm - 1/2" - Drawing nipple (bent 45°)



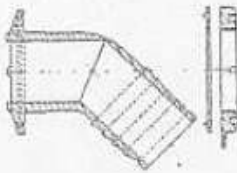
Réf. 605

Té pour tuyau Ø 8
8/8/8 mm - 3/16"/1/16"/1/16" - Tee piece



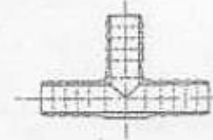
Réf. 220

Embout pour tuyau Ø 35
coudé à 45°
35 mm - 1 3/8" - Bent Filling nipple



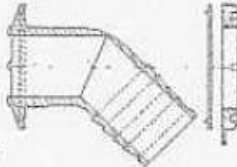
Réf. 1320

Té pour tuyau Ø 12,7/12,7/12,7
12,7/12,7/12,7 mm - 1/2"/1/2"/1/2" - Tee piece



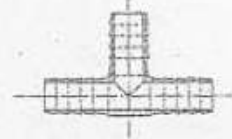
Réf. 1220

Embout coudé à 45°
pour tuyau Ø 38
38 mm - 1 1/2" - Bent Filling nipple



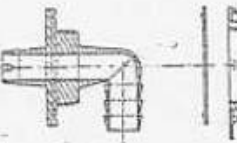
Réf. 320

Té pour tuyau Ø 15
15/15/15 mm - 3/8"/3/8"/3/8" - Tee piece



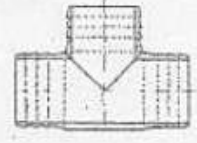
Réf. 311

Embout pour tuyau Ø 15
Coudé à 90°
15 mm - 3/8" - Drawing nipple (bent 90°)



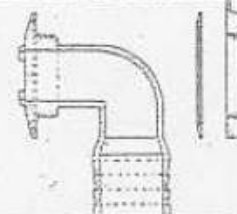
Réf. 230

Té pour tuyau Ø 35
35/35/35 mm - 1 3/8"/1 3/8"/1 3/8" - Tee piece



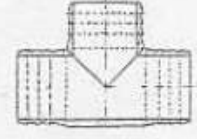
Réf. 221

Embout pour tuyau Ø 35
Coudé à 90°
35 mm - 1 3/8" - Bent Filling nipple 90°



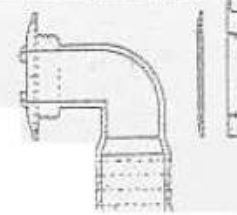
Réf. 1230

Té pour tuyau Ø 38
38/38/38 mm - 1 1/2"/1 1/2"/1 1/2" - Tee piece



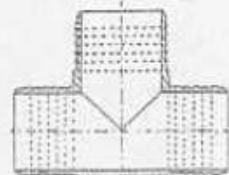
Réf. 2221

Embout pour tuyau Ø 38
Coudé à 90°
38 mm - 1 1/2" - Bent Filling nipple 90°



Réf. 130

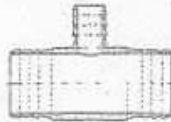
Té pour tuyau Ø 50
50/50/50 mm - Tee piece - 2"/2"/2"



ACCESSORIES FITTINGS

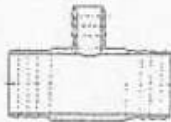
Réf. 240

Té pour tuyau Ø 35/15/35
Tee piece. Pumping on the filling circuit
1 3/8" / 1/2" / 1 3/8"



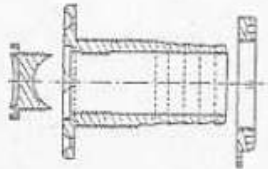
Réf. 1240

Té pour tuyau Ø 38/12,7/38
Tee piece. Pumping on the filling circuit
1 1/2" / 1/2" / 1 1/2"



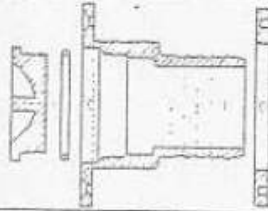
Réf. 200

Nable de pont pour tuyau Ø 35
(avec 4 trous fraisés)
35 mm - 1 3/8" - Deck plug



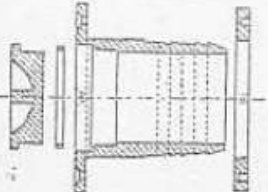
Réf. 900

Nable de pont pour tuyau Ø 42 droit
42 mm - 1 5/8" - Deck plug



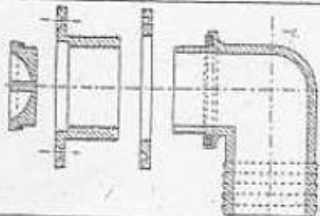
Réf. 100

Nable de pont droit pour tuyau Ø 50
50 mm - 2" - Deck plug



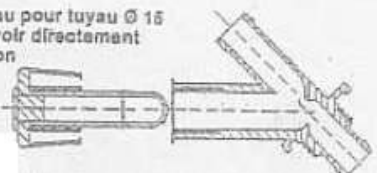
Réf. 101

Nable de pont pour tuyau Ø 50
Coudé à 90° - En 2 éléments
50 mm - 2" - Deck plug 90°



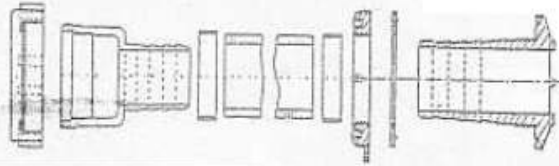
Réf. 330

Robinet - Vanne à pointeau pour tuyau Ø 15
Peut se monter sur réservoir directement
ou sur tuyauterie de liaison
Shut off valve
(Water) for 1/2" pipe
15 mm



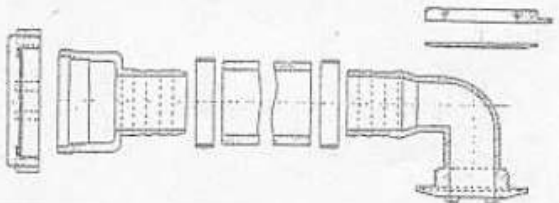
Réf. 720

Ensemble de remplissage droit pour tuyau Ø 35
entrée entonnoir avec bouchon étanche
Filling unit (fuel) - straight Ø 35 mm - 1 3/8"



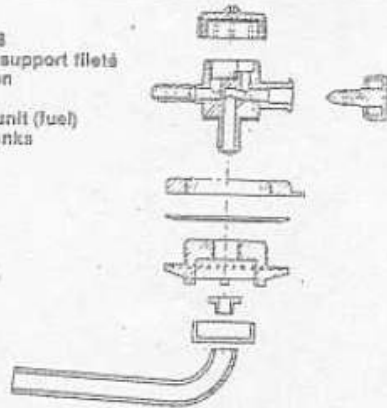
Réf. 700

Ensemble de remplissage pour tuyau Ø 35
Coudé à 90° entrée entonnoir avec bouchon étanche
Filling unit (fuel) 90° - Ø 35 mm - 1 3/8"



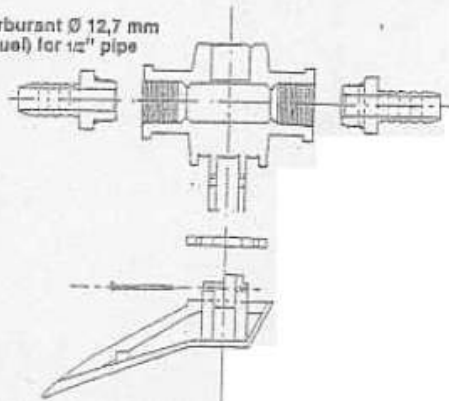
Réf. 610

Robinet pour tuyau Ø 8
Avec filtre - monté sur support fileté
Possibilité d'adaptation
d'un tube plongeur
8 mm - 5/16" - Drawing unit (fuel)
for outboard motors tanks



Réf. 630

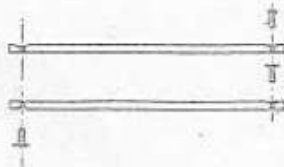
Robinet pour carburant Ø 12,7 mm
Shut off valve (Fuel) for 1/2" pipe



ACCESSORIES FITTINGS

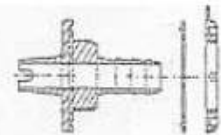
Réf. 010

Clef à ouverture compas permet le serrage de tous les accessoires
Wrench. Tightens all accessories.



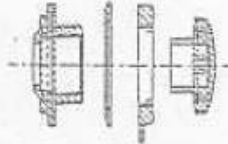
Réf. 300

Embout évent droit pour tuyau Ø 15
15 mm - 5/8" - Drawing nipple



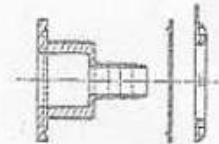
Réf. 501

Embase de valve standard avec bouchon simple sans clapet
Vent with cap



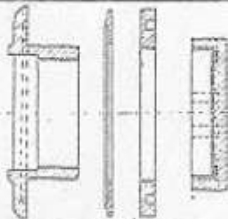
Réf. E 300

Embout évent droit pour tuyau Ø 15
Utilisable en sortie de coque
15 mm - 5/8" - Vent (fuel)



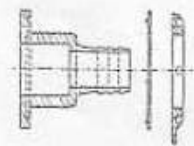
Réf. 120

Bouchon d'accès Ø 50
Complete cap Ø 2"



Réf. 1000

Embout évent droit pour tuyau Ø 20
Utilisable en sortie de coque
20 mm - 3/4" - Vent



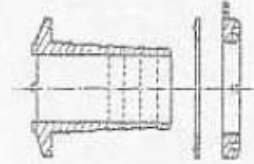
Réf. 030

Bouchon d'accès avec passage Ø 100
Fermeture par couvercle étanche
4" access for cleaning with cap



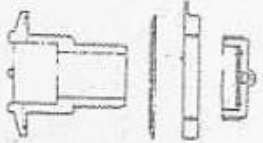
Réf. 210

Embout droit pour tuyau Ø 35
35 mm - 1 3/8" - Straight Filling nipple



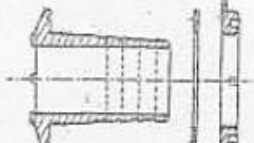
Réf. 215

Embout fileté mâle au pas US de 1 pouce avec chapeau bouchon
25 mm - 1" - Filling nipple with cap



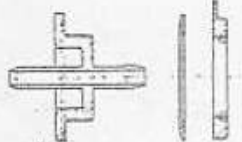
Réf. 1210

Embout droit pour tuyau Ø 38
38 mm - 1 1/2" - Straight Filling nipple



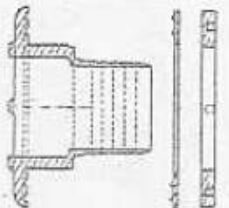
Réf. 400

Embout droit pour tuyau Ø 6
6 mm - 1/4" - Drawing nipple (fuel)



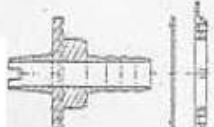
Réf. 910

Embout droit pour tuyau Ø 42
42 mm - 1 5/8" - Filling nipple



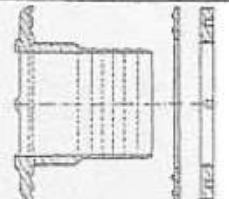
Réf. 1300

Embout évent droit pour tuyau Ø 12,7
12,7 mm - 1/2" - Drawing nipple



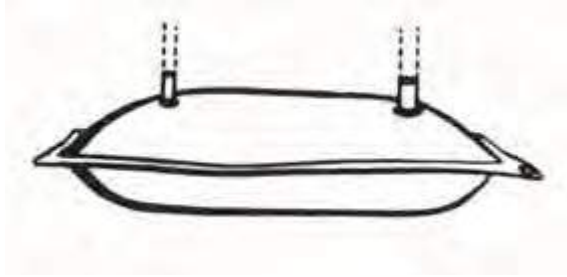
Réf. 110

Embout pour tuyau Ø 50 droit
50 mm - 2" - Straight Filling nipple



FLEXIBLE TANKS
FLEXIBLE TANKS

APPLICATIONS



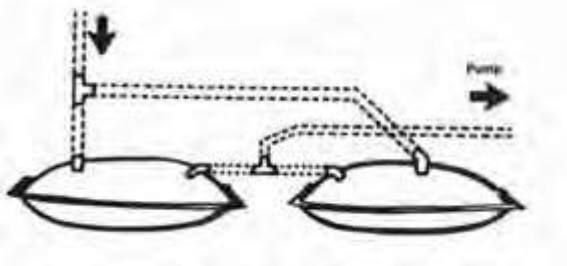
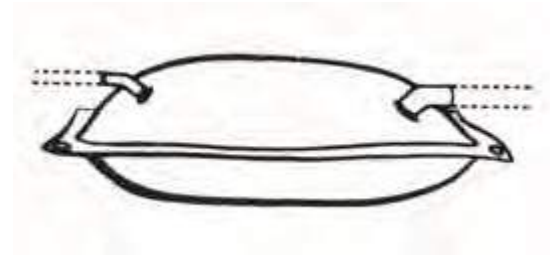
Fill and pump over

When the reservoir is free and flat, pumping is by suction. There is no air in the flexible reservoir.

Straight connectors for flexible hoses arriving vertically.

FILLING AND PUMPING

With 45° bends for flexible pipes arriving horizontally.

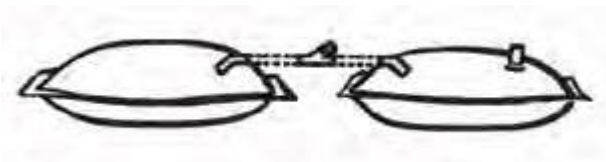
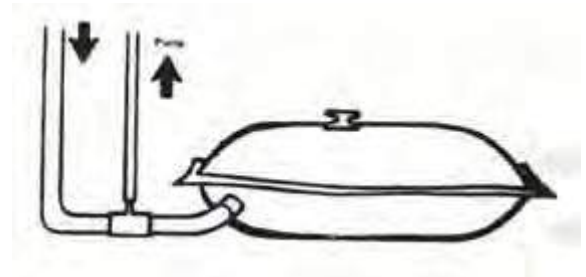


assembly of 2 or more tanks at the same level

Each tank is connected directly to the pump or filling nipple by means of tees (parallel connection).

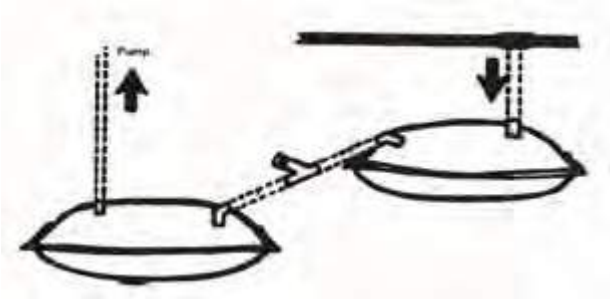
Pumping through the filling circuit

At the bottom of the tank, connect the 35-15-35 mm tee to the 35 mm flexible hose \varnothing . Connect to \varnothing 15 mm pump hose to the corresponding section of the tee.



Port and starboard tanks

A gate valve is placed between the two tanks to prevent one from spilling into the other.



Tanks with different levels

The upper (supplementary) tank is connected to the main tank (supplying the pump) by our gate valve mounted directly on the tank or on the pipe.

Fill from the highest point

This allows any air entrained during filling to escape. Pump vertically from the lowest point.



Suspended tank

(high and narrow housing), it is important to keep the tank suspended empty, by the eyelets.

Once filled, the tank is wedged against the walls. In this case, the tank is no longer free to move. The end caps are fitted in the same way as for a rigid tank.