

GITRAL®

MEMBRANE STAINLESS STEEL TANKS "GITRALINOX" RANGE

**SPECIALISTE
FRANÇAIS
DES VASES
D'EXPANSION**

**5 MODELS
FROM 25 LTR
TO 100 LTR**

**CE
ACS**



GITRALINOX tanks are used for potable hot and cold water installations

MAIN ADVANTAGES:

- Application in coastal areas
- No contact between water and steel body
- Manufactured according to 97/23 CE norms
- Prevents heat loss in hot water tank
- Water saving
- Extra-long life span
- 100% factory tested
- Compensation of water expansion in plants for sanitary hot water production
- Against water hammering
- Long lasting and durable Gitral label
- Relieves pressure on safety set
- Serial number identification

WORKING:

For any modern installation these tanks can be applied to any type of pump.

Pressurized water is conducted by a pump into the Gitralinox tank. As water enters the membrane, the initial pressurized air volume – closed between the membrane and the steel wall – decreases and thus pressure increases. Once the desired pressure is reached, the pressure switch stops the pump and pressurized air fills the system with water. The pump restarts working as soon as the pressure switch records the pre-set minimum pressure.

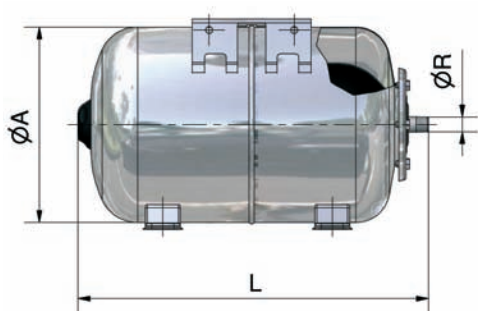
- EPDM membrane for drinking water applications.
- Maximum working pressure: 10 bar.
- Working temperature: -10°C/99°C.

CONSTRUCTION:

- As the tank is made of stainless steel, it is indicated for special applications on coastal areas.
- Rubber membrane construction according to alimentary hygienic specifications
- Easily replaceable membrane

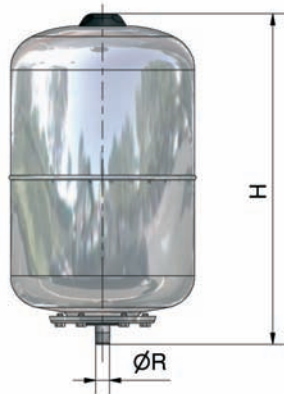
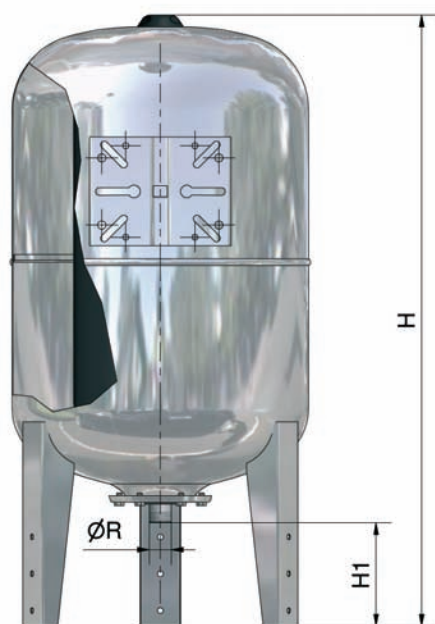
HORIZONTAL VESSELS WITH BRACKET FOR PUMP

adaptable for various pump models



Ref.	Capacity (litre)	H (mm)	L (mm)	Weight (kg)	Connection Ø R
VHEF IS 25L	25	290	485	4,6	1" male
VHEF IS 60L	60	410	640	13,2	1" male
VHEF IS 100L	100	480	730	17,8	1" male

VERTICAL VESSELS WITH FEET



Ref.	Capacity (litre)	Ø A (mm)	H (mm)	H1 (mm)	Weight (kg)	Connection Ø R
VVEF IS 25L	25	268	485	–	4,4	1" male
VVEF IS 60L	60	380	880	170	14,5	1" male
VVEF IS 100L	100	450	930	153	18,4	1" male

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