

**Qty. Description**

1 GT-U+ 1000 PN10



Note! Product picture may differ from actual product

Product No.: [99082702](#)

Grundfos GT-U+ 1000 PN10 is a Bladder pressure tank, with a capacity of 1000.0 l and Vertical installation. The tanks are approved for drinking water. The GT-U+ 1000 PN10 is designed for a maximum operation pressure of 10 bar and a maximum liquid temperature of 90 °C.

The diaphragm is a chlorine-resistant 100 % butyl diaphragm with a precision-moulded copolymer polypropylene liner for superior air and water separation.

The tank has a FlowThru connection, which constantly flushes the tank while the pump is running.

This ensures that the water in the tank remains fresh and eliminates the risk of stagnant water during normal system operation.

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This ensures that the water in the tank remains fresh and eliminates the risk of stagnant water during normal system operation.

The tanks have a non-replaceable diaphragm that is pre-charged with nitrogen (1.5 bar).

The tanks have a non-toxic butyl rubber diaphragm, dividing the tank chamber into two compartments.

The upper compartment contains compressed nitrogen.

The lower compartment has a liner of polypropylene (PP) and is filled with water from the pump.

A pressure tank ensures controlled pressure in the water supply and thereby limits the switching frequency of the pump in case of low water consumption or leakage loss.

The result is increased comfort in your installation by limiting the start/stop frequency of your pump, and it increases system comfort by compensating for pressure drops when a tap is opened, while reducing problems with water hammer in the pipework.

Liquid:

Liquid max temp: 90 °C

Technical:

Membrane type: Bladder

Materials:



Company name:

Created by:

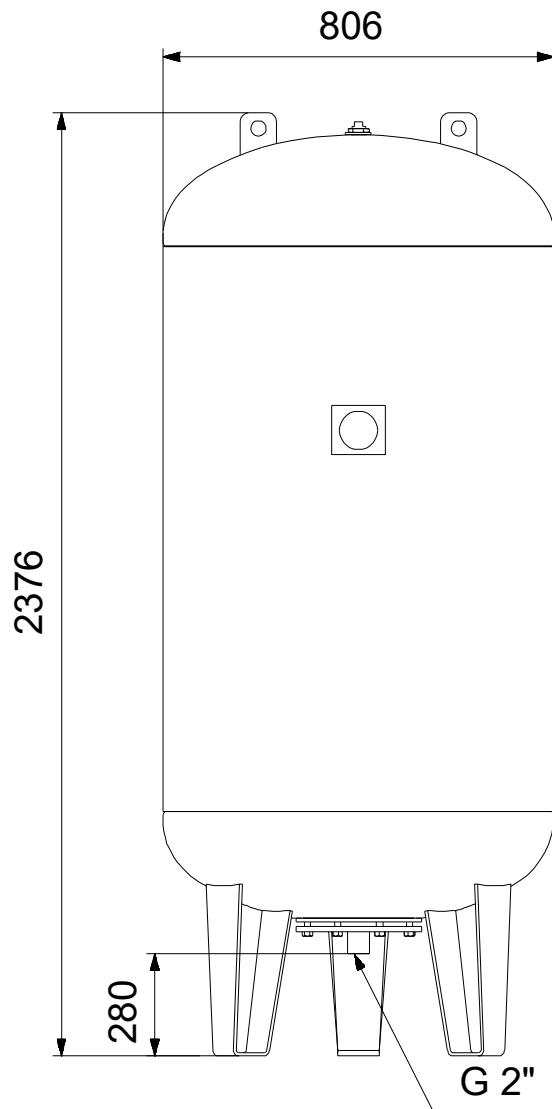
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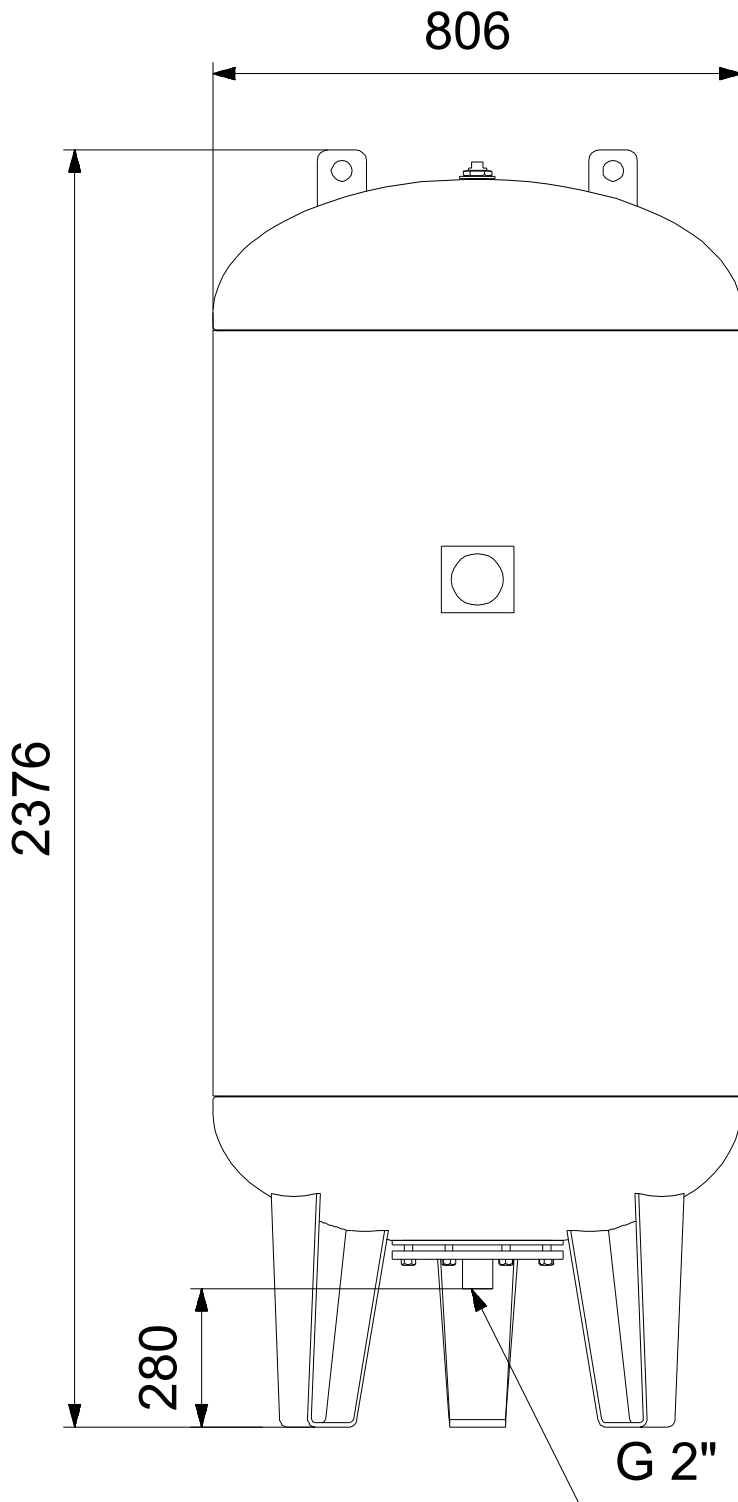
14/10/2021

Qty.	Description
	<p data-bbox="199 331 705 362">Basic: Carbon steel</p> <p data-bbox="199 394 327 423">Installation:</p> <p data-bbox="199 423 638 454">Maximum operating pressure: 10 bar</p> <p data-bbox="199 454 587 486">Type of connection: G</p> <p data-bbox="199 486 635 515">Size of connection: 2 inch</p> <p data-bbox="199 515 643 544">Size: 1000.0</p> <p data-bbox="199 575 284 604">Others:</p> <p data-bbox="199 604 641 633">Net weight: 167 kg</p> <p data-bbox="199 633 641 665">Gross weight: 184 kg</p> <p data-bbox="199 665 667 694">Applicat. typ: Standard</p> <p data-bbox="199 694 603 723">Country of origin: CN</p> <p data-bbox="199 723 676 752">Custom tariff no.: 73102990</p>

Description	Value
<b>General information:</b>	
Product name:	GT-U+ 1000 PN10
Product No:	<a href="#">99082702</a>
EAN number:	5712606401642
Price:	GBP 2997
<b>Technical:</b>	
Membrane type:	Bladder
<b>Materials:</b>	
Basic:	Carbon steel
<b>Installation:</b>	
Maximum operating pressure:	10 bar
Pre-pressure:	4 bar
Type of connection:	G
Size of connection:	2 inch
Installation:	Vertical
Size:	1000.0
<b>Liquid:</b>	
Liquid max temp:	90 °C
<b>Others:</b>	
Net weight:	167 kg
Gross weight:	184 kg
Applicat. typ:	Standard
Country of origin:	CN
Custom tariff no.:	73102990



**99082702 GT-U+ 1000 PN10**



Note! All units are in [mm] unless others are stated.  
Disclaimer: This simplified dimensional drawing does not show all details.