

Qty. Description

1 GT-U+ 150 PN10



Note! Product picture may differ from actual product

Product No.: [99082697](#)

Grundfos GT-U+ 150 PN10 is a Bladder pressure tank, with a capacity of 150.0 l and Vertical installation. The tanks are approved for drinking water. The GT-U+ 150 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:

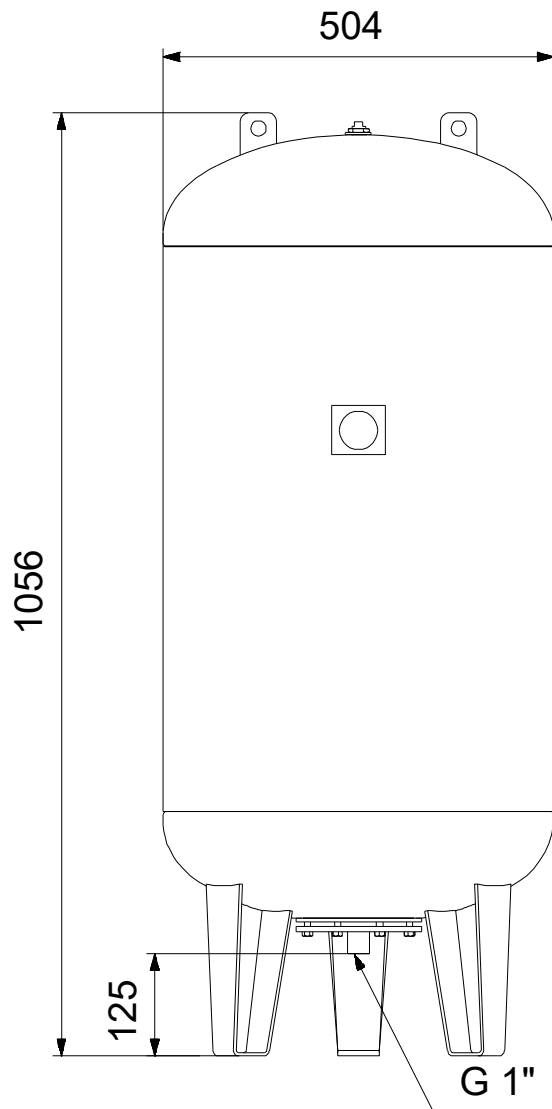
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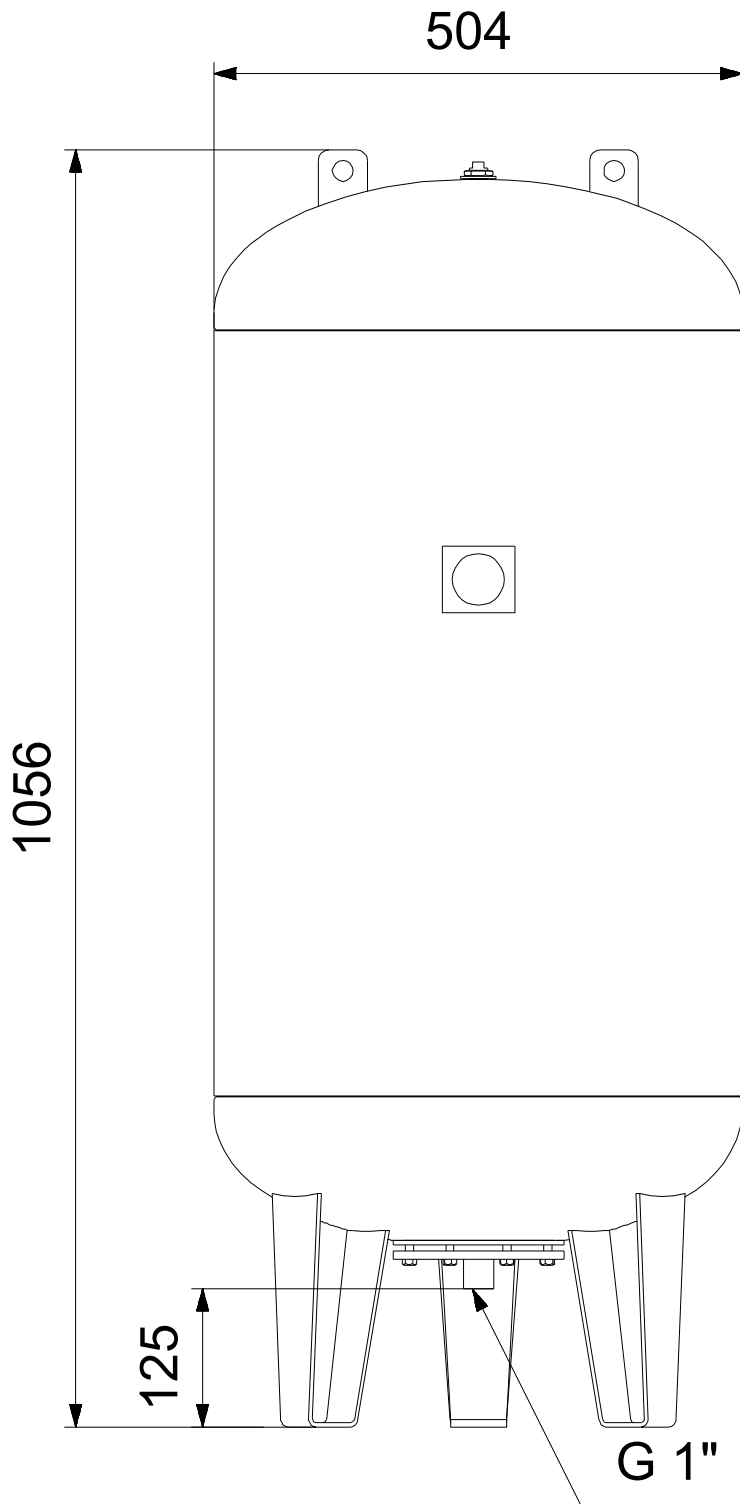
14/10/2021

Qty.	Description
	<p data-bbox="204 338 703 365">Basic: Carbon steel</p> <p data-bbox="204 398 325 425">Installation:</p> <p data-bbox="204 430 635 456">Maximum operating pressure: 10 bar</p> <p data-bbox="204 461 584 488">Type of connection: G</p> <p data-bbox="204 492 632 519">Size of connection: 1 inch</p> <p data-bbox="204 524 628 551">Size: 150.0</p> <p data-bbox="204 584 284 611">Others:</p> <p data-bbox="204 616 628 642">Net weight: 32 kg</p> <p data-bbox="204 647 647 674">Gross weight: 38.5 kg</p> <p data-bbox="204 678 667 705">Applicat. typ: Standard</p> <p data-bbox="204 710 600 736">Country of origin: DE</p> <p data-bbox="204 741 676 768">Custom tariff no.: 73102990</p>

Description	Value
<b>General information:</b>	
Product name:	GT-U+ 150 PN10
Product No:	<a href="#">99082697</a>
EAN number:	5712606401598
Price:	GBP 639
<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:	1 inch
Installation:	Vertical
Size:	150.0
<b>Liquid:</b>	
Liquid max temp:	90 °C
<b>Others:</b>	
Net weight:	32 kg
Gross weight:	38.5 kg
Applicat. typ:	Standard
Country of origin:	DE
Custom tariff no.:	73102990



**99082697 GT-U+ 150 PN10**



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