

Qty. Description

1 GT-U+ 1500 PN16



Note! Product picture may differ from actual product

Product No.: [99082713](#)

Grundfos GT-U+ 1500 PN16 is a Bladder pressure tank, with a capacity of 1500.0 l and Vertical installation. The tanks are approved for drinking water. The GT-U+ 1500 PN16 is designed for a maximum operation pressure of 16 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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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:

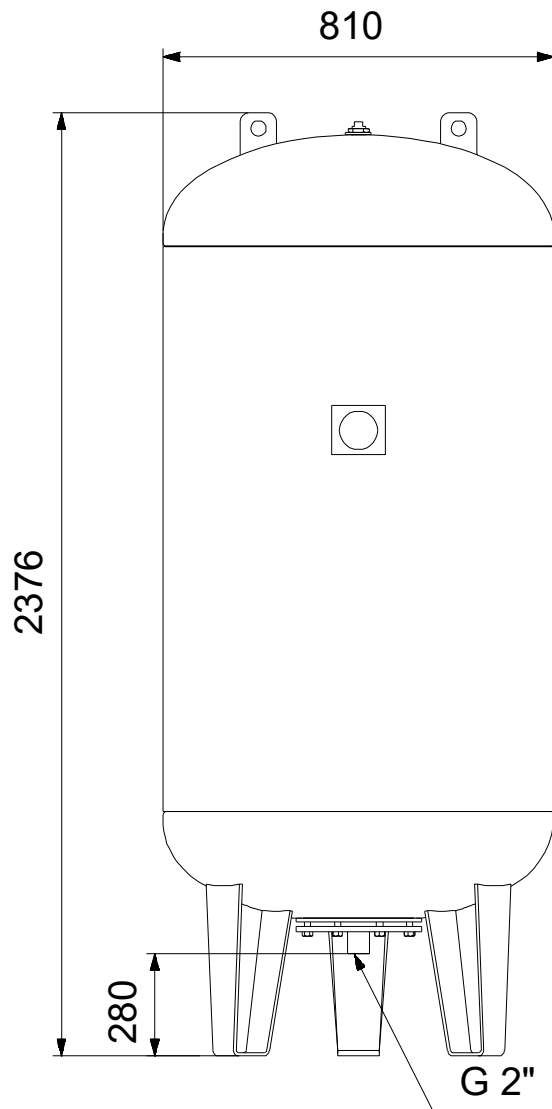
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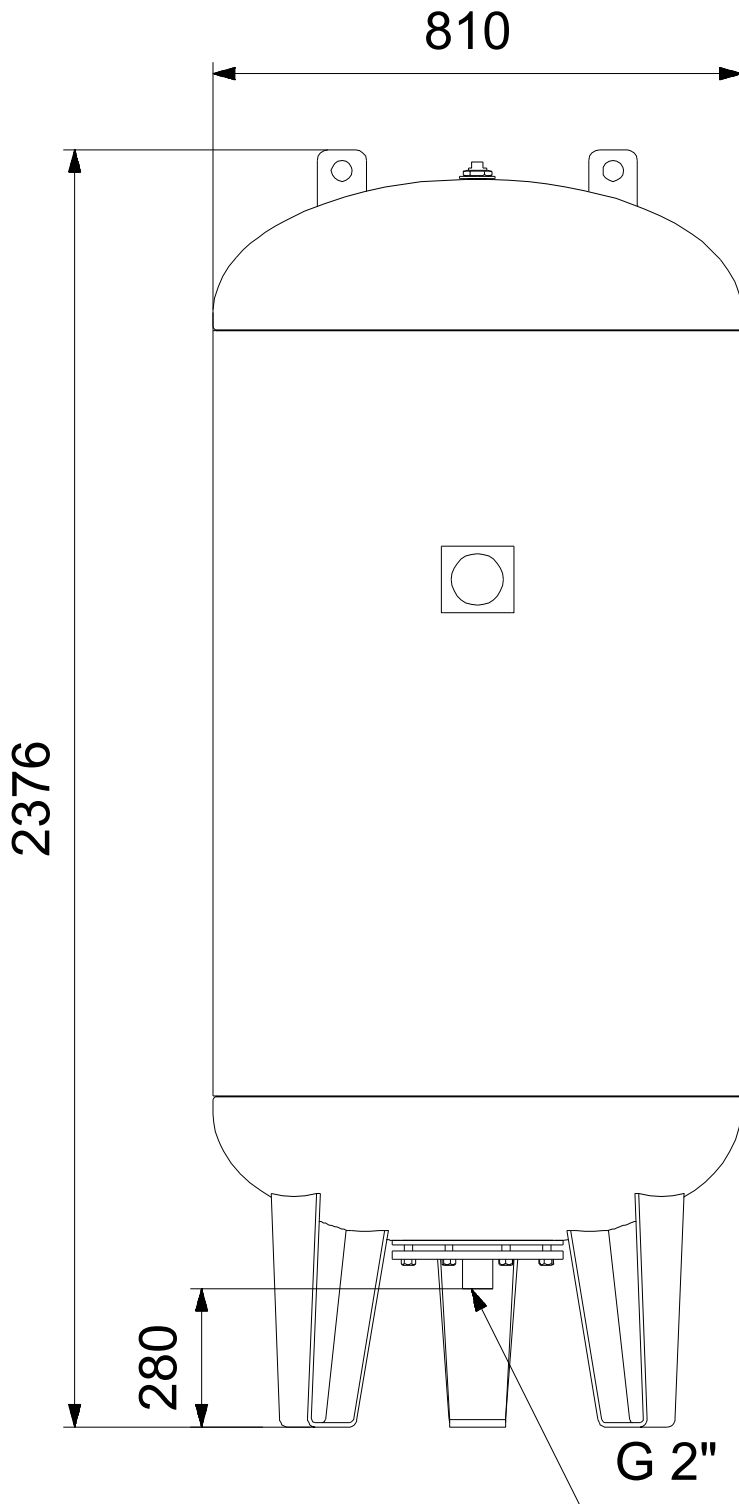
14/10/2021

| 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="204 427 635 454">Maximum operating pressure: 16 bar</p> <p data-bbox="204 456 584 483">Type of connection: G</p> <p data-bbox="204 486 632 512">Size of connection: 2 inch</p> <p data-bbox="204 515 639 542">Size: 1500.0</p> <p data-bbox="204 575 284 602">Others:</p> <p data-bbox="204 604 639 631">Net weight: 360 kg</p> <p data-bbox="204 633 639 660">Gross weight: 382 kg</p> <p data-bbox="204 663 663 689">Applicat. typ: Standard</p> <p data-bbox="204 692 600 719">Country of origin: CN</p> <p data-bbox="204 721 671 748">Custom tariff no.: 73102990</p> |

| Description | Value |
|-----------------------------|--------------------------|
| General information: | |
| Product name: | GT-U+ 1500 PN16 |
| Product No: | 99082713 |
| EAN number: | 5712606401758 |
| Price: | GBP 4961 |
| Technical: | |
| Membrane type: | Bladder |
| Materials: | |
| Basic: | Carbon steel |
| Installation: | |
| Maximum operating pressure: | 16 bar |
| Pre-pressure: | 4 bar |
| Type of connection: | G |
| Size of connection: | 2 inch |
| Installation: | Vertical |
| Size: | 1500.0 |
| Liquid: | |
| Liquid max temp: | 90 °C |
| Others: | |
| Net weight: | 360 kg |
| Gross weight: | 382 kg |
| Applicat. typ: | Standard |
| Country of origin: | CN |
| Custom tariff no.: | 73102990 |



99082713 GT-U+ 1500 PN16



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