

Qty. Description

1 GT-U+ 3000 PN16



Note! Product picture may differ from actual product

Product No.: [99082715](#)

Grundfos GT-U+ 3000 PN16 is a Bladder pressure tank, with a capacity of 3000.0 l and Vertical installation. The tanks are approved for drinking water. The GT-U+ 3000 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:

Phone:

Date:

14/10/2021

Qty. Description

Basic: Carbon steel

Installation:

Maximum operating pressure: 16 bar

Type of connection: G

Size of connection: 2 1/2 inch

Size: 3000.0

Others:

Net weight: 745 kg

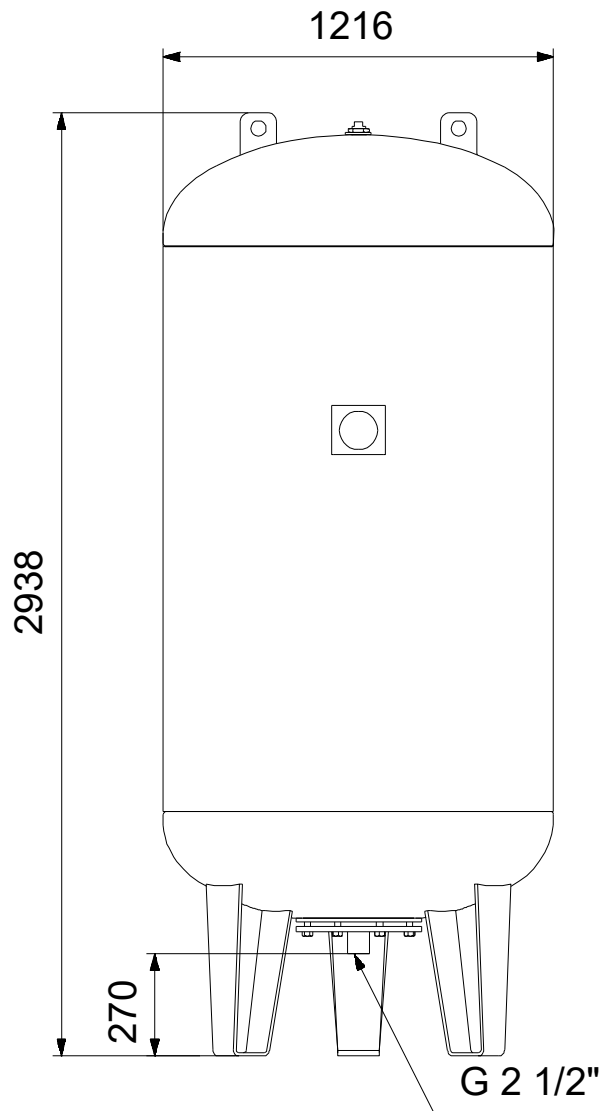
Gross weight: 774 kg

Applicat. typ: Standard

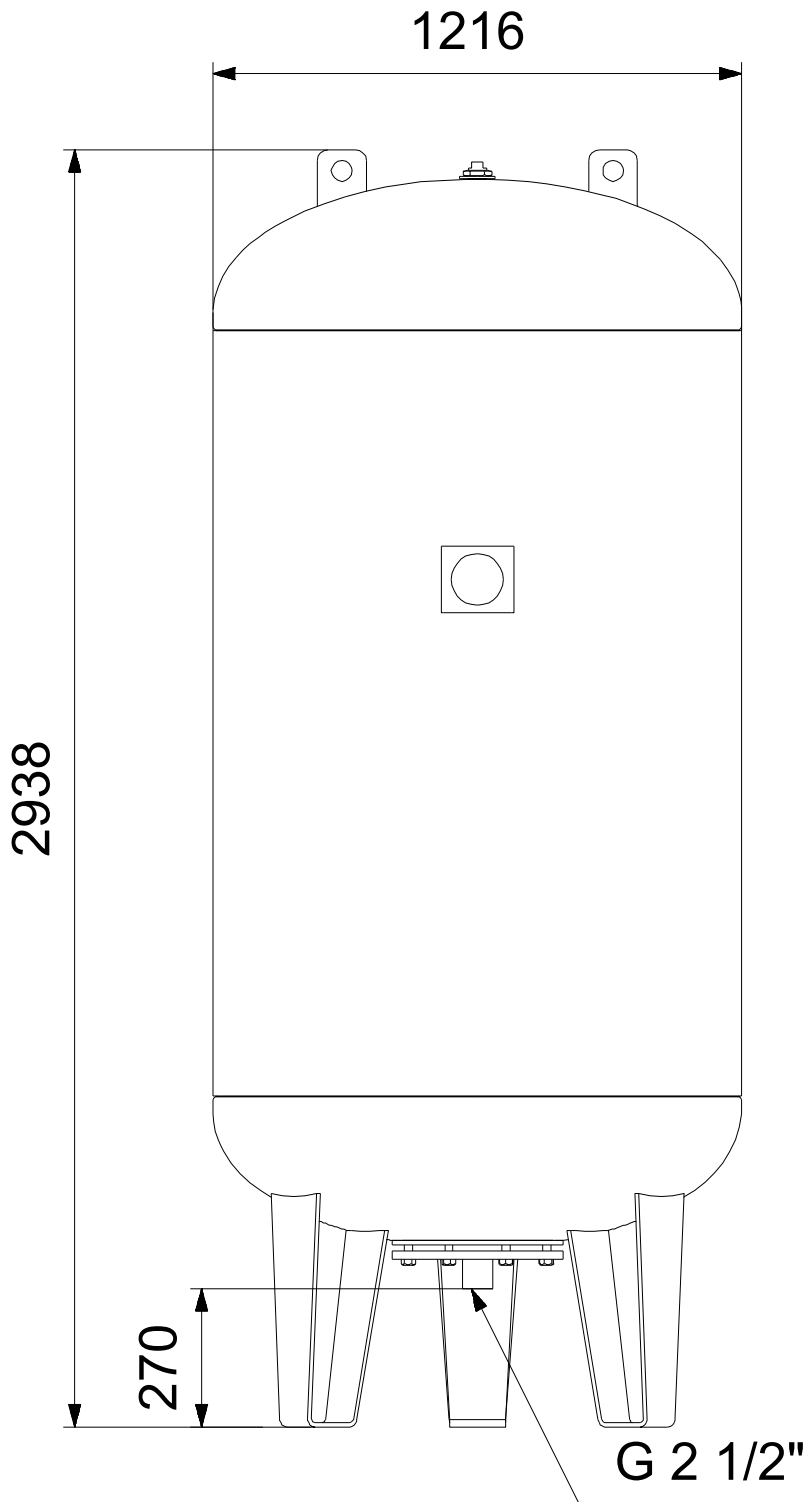
Country of origin: CN

Custom tariff no.: 73102990

| Description | Value |
|-----------------------------|-----------------|
| General information: | |
| Product name: | GT-U+ 3000 PN16 |
| Product No: | 99082715 |
| EAN number: | 5712606401772 |
| 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 1/2 inch |
| Installation: | Vertical |
| Size: | 3000.0 |
| Liquid: | |
| Liquid max temp: | 90 °C |
| Others: | |
| Net weight: | 745 kg |
| Gross weight: | 774 kg |
| Applicat. typ: | Standard |
| Country of origin: | CN |
| Custom tariff no.: | 73102990 |



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