

Qty.	Description
------	-------------

1	
---	--

	Grundfos GT-HR are pressure tanks with a capacity ranging from 8 to 1000 liters.
--	---



Note! Product picture may differ from actual product

Product No.: [96573395](#)

The tanks are designed for a maximum operating pressure of 6 bar and a maximum liquid temperature of 90 °C.

The tank is a steel pressure tank with a non-replaceable rubber diaphragm for heating applications.

The tanks have a non-replaceable diaphragm, dividing the tank chamber into two compartments: the upper compartment is precharged with compressed nitrogen (1.5 bar) while the lower compartment contains the diaphragm itself which is a polypropylene (PP) liner.

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 loss due to leakage.

This ensures increased comfort in your installation by limiting the start/stop frequency of your pump.

It also creates a more stable system by compensating for pressure drops when a tap is opened, while reducing problems with water hammer in the pipes.

Description	Value
General information:	
Product name:	GT-HR-50 PN6 R3/4 V
Product No:	96573395
EAN number:	5700830555088
Price:	
Technical:	
Approvals:	CE,EAC
Membrane type:	DIAPHRAGM
Tank volume:	50 l
Materials:	
Tank:	Carbon steel
Diaphragm:	SBR
Diaphragm:	Rubber
Installation:	
Maximum operating pressure:	6 bar
Pre-pressure:	1.5 bar
Type of connection:	R
Size of connection:	3/4 inch
Tank orientation:	Vertical
Liquid:	
Liquid temperature range:	-10 .. 90 °C
Others:	
Net weight:	9.6 kg
Gross weight:	10.8 kg
Application type:	Heating standard
Finnish LVI No.:	3413414
Norwegian NRF no.:	8402715
Environmental approvals:	WEEE

