PRESSURE TANK

(GT)

The GT pressure tanks for cold-water applications are long life tanks for both domestic and industrial applications. The GT tank ensures controlled pressure in your water supply. The result of this is better comfort in your installation by limiting the start/stop frequency of your pump, compensation for pressure drops and eliminating water hammer in pipework. GT tanks can be integrated in many different installations with a wide variety of pumps.



Wide range of GT tanks

The GT tanks are available in sizes from 8 to 5.000 litres, suitable for vertical installation

Approved for drinking water

The Grundfos GT tanks are approved for use with drinking water

Reducing start/stop frequency

The GT tanks ensure controlled pressure in the water supply and thereby limit the switching frequency of the pump in case of low water consumption or leakage loss

Optimise comfort

The GT tanks increase system comfort by compensating for pressure drops when a tap is opened and reduces problems with water hammer in the pipe line



TECHNICAL DATA

Max. operating pressure: Max. 10 bar

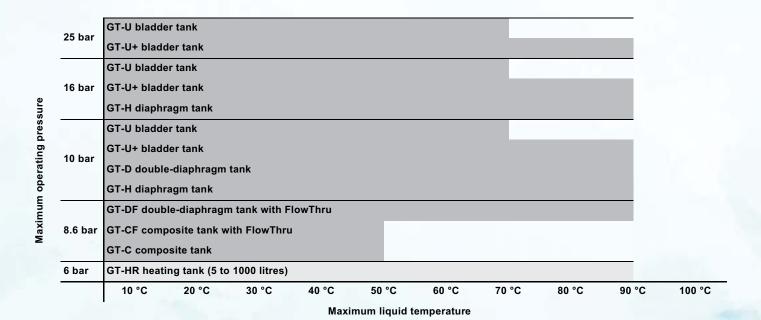
Liquid temperature: Max. 90 °C

Tank pre-charge recommended is 10% below cut in pressure for PT systems; 70% of maximum pump pressure on PM1 and PM2 units and 70% of set point on variable speed pumps

Approvals and markings: CE, GOST,

NSF, WRAS, ACS

PERFORMANCE CURVE



PRODUCT RANGE

Part Code	Model	Capacity	Connec- tion Size
96528339	GT-H-24 PN10 G1 V	24	1" M
96528341	GT-H-60 PN10 G1 V	60	1" F
97527968	GT-H-100 PN10 G1 V	100	1" F
97792897	GT-D-200 PN10 G1 1/4 V	200	1¼" F