Refix DT 100, expansion vessel, green, 10/4 bar

Article number: 7365405

reflex
Thinking solutions.



Features

Type	DT 100
Colour	green
Diaphragm material	butyl
Nominal volume	100 l
Max. useful volume	75 l
Max. permissible system temperature	70 °C
Min. perm. operating temperature	-10 °C
Max. perm. operating temperature	70 °C
Max. perm. operating pressure	10 bar
Factory provided gas supply pressure	4 bar
Number of connections	2 St.
Connection	DN65/PN16
Diameter	480 mm
Height	834 mm
High water connection	107 mm
Tilt dimension approx.	865 mm
Weight	23.90 kg

Description

Refix DT
Flowed through diaphragm expansion tank for DHW systems, water supply installations and pressure-boosting systems. With diaphragm according to the elastomer directive and W 270. Exterior and interior coating in compliance with KTW-A. Only suitable for cold water systems. Up to Rp 1 1/4" including flowjet flow fitting, from DN50 including Duo flange connection piece with flow facility.

The vessels are manufactured in accordance with DIN EN 13831, VDI 4708 and AD 2000. Approval according to Pressure Equipment Directive 2014/68/EC.

- Flowjet incl. shut-off and draining or dual connection
- replaceable bladder according to DIN EN 13831, DIN 4807 T5, KTW-C and W270, built and tested to DIN 4807 T5, DIN DVGW Reg. No. NW-0411AT2534
- interior and exterior coating in compliance with KTW-A, durable epoxy resin coating
- sleeve for optional membrane rupture detector
- pressure gauge and supply pressure valve protected by clip
- only for use in cold water pipes (consider installation and operating instructions)