

# Reflex Reflex G 100, upright diaphragm expansion vessel, grey, 10/3,5 bar

Article number: 8518000

**reflex**

Thinking solutions.



## Features

Type	G 100
Nominal volume	100 l
Max. useful volume	75 l
Max. permissible system temperature	120 °C
Max. perm. operating temperature	70 °C
Max. perm. operating pressure	10 bar
Factory provided gas supply pressure	3,5 bar
Connection	G1"
Diameter	480 mm
Height	850 mm
High water connection	146 mm
Tilt dimension approx.	895 mm
Weight	19,20 kg

## Description

### Reflex G

Diaphragm expansion tank for sealed heating and cooling water systems. Built according to DIN EN 13831 and VDI 4708 or AD 2000. Approval according to Pressure Equipment Directive 2014/68/EC.

- Durable epoxy resin coating
- Replaceable bladder according to DIN EN 13831
- For antifreeze additive of at least 25 – 50 %
- Pressure gauge and supply pressure valve protected by clip
- Upright configuration
- Max. permissible system temperature 120°C
- Max. operating temperature 70°C
- Connections:
  - up to 1,000 l / Ø 740 mm with threaded connections
  - From 1,000 l / Ø 1,000 mm with flange connections DN65/PN6 or DN65/PN16
- From 1,000 litres and Ø 1,000 mm with MBM coupling
- With inspection opening (from 1,000 litres with Ø 1,000 mm)

