

# Reflex Reflex G 5000, upright diaphragm expansion vessel, grey, 10/3,5 bar

Article number: 8530005

**reflex**

Thinking solutions.



## Features

Type	G 5000
Nominal volume	5000 l
Max. useful volume	4500 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	DN65/PN16
Diameter	1500 mm
Height	3652 mm
High water connection	320 mm
Tilt dimension approx.	3720 mm
Weight	1274,00 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)

