# Reflex G 3000, upright diaphragm expansion vessel, grey, 16/2 bar

Article number: 8544705

Thinking solutions.




## Features

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|---|---|
| Type | G 3000 |
| Colour | grey |
| Diaphragm material | butyl |
| Nominal volume | 3000 l |
| Max. useful volume | 2205.9 l |
| Max. permissible system temperature | 120 °C |
| Min. perm. operating temperature | -10 °C |
| Max. perm. operating temperature | 70 °C |
| Max. perm. operating pressure | 16 bar |
| Factory provided gas supply pressure | 2 bar |
| Connection | DN65/PN16 |
| Diameter | 1500 mm |
| Height | 2550 mm |
| High water connection | 310 mm |
| Tilt dimension approx. | 2661 mm |
| Weight | 960.00 kg |

## Description

Reflex G
Diaphragm expansion tank for sealed heating and cold water systems. The vessels are manufactured in accordance with DIN EN 13831, VDI 4708 and 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. permissible 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
- sleeve for optional membrane rupture detector
- with inspection opening (from 1,000 litres with Ø 1,000 mm)


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