

# Reflex NG 50, welded diaphragm expansion vessel, white, 6/1.5 bar

Article number: 7001100



## Features

|                                      |         |
|--------------------------------------|---------|
| Type                                 | NG 50   |
| Colour                               | white   |
| Diaphragm material                   | SBR     |
| Nominal volume                       | 50 l    |
| Max. useful volume                   | 45 l    |
| Max. permissible system temperature  | 120 °C  |
| Min. perm. operating temperature     | -10 °C  |
| Max. perm. operating temperature     | 70 °C   |
| Max. perm. operating pressure        | 6 bar   |
| Factory provided gas supply pressure | 1.5 bar |
| Connection                           | R 3/4"  |
| Diameter                             | 409 mm  |
| Height                               | 483 mm  |
| High water connection                | 158 mm  |
| Tilt dimension approx.               | 549 mm  |
| Weight                               | 7.50 kg |

## Description

### Reflex NG 50

Diaphragm expansion tank for sealed heating and cold water systems. Vessels are designed and manufactured according to DIN EN 13831. Approval according to Pressure Equipment Directive 2014/68/EC.

- durable epoxy resin coating
- welded design
- non-replaceable diaphragm according to DIN EN 13831
- vertical from 35 litres
- for antifreeze additive of at least 25 – 50 %
- with threaded connections
- max. permissible system temperature 120 °C
- max. permissible operating temperature 70 °C