

# Reflex NG 140, welded diaphragm expansion vessel, grey, 6/1.5 bar

Article number: 8001611



## Features

|                                      |          |
|--------------------------------------|----------|
| Type                                 | NG 140   |
| Colour                               | grey     |
| Diaphragm material                   | SBR      |
| Nominal volume                       | 140 l    |
| Max. useful volume                   | 126 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 1"     |
| Diameter                             | 480 mm   |
| Height                               | 889 mm   |
| High water connection                | 167 mm   |
| Tilt dimension approx.               | 913 mm   |
| Weight                               | 21.90 kg |

## Description

### Reflex NG 140

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