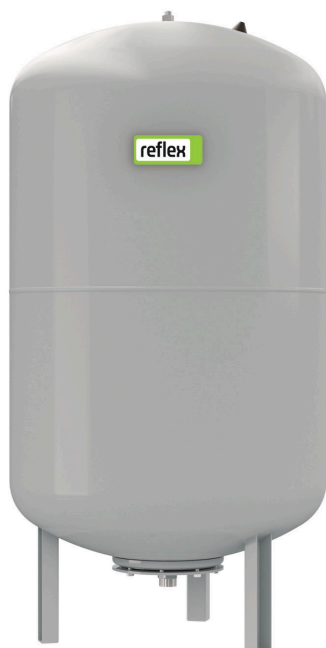


# Reflex NGV 80, expansion vessel, grey, 6/1,5 bar

Article number: 8271080

**reflex**

Thinking solutions.



## Features

Type	NGV 80
Colour	grey
Diaphragm material	butyl
Nominal volume	80 l
Max. useful volume	60 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
Number of connections	1 St.
Connection	G1"
Diameter	480 mm
Height	751 mm
High water connection	148 mm
Wide bases	351 mm
Tilt dimension approx.	763 mm
Weight	12,94 kg

## Description

### Reflex NGV 80

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. The high-quality butyl bladder reliably separates the static gas filling from the water chamber and is resistant to oxygen diffusion in compliance with VDI/BTGA 6044 for cooling systems.

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