

Reflex NGV 140, expansion vessel, grey, 6/1.5 bar

Article number: 8271140



Features

Type	NGV 140
Colour	grey
Diaphragm material	butyl
Nominal volume	140 l
Max. useful volume	105 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	1073 mm
High water connection	148 mm
Tilt dimension approx.	1080 mm
Weight	20.75 kg

Description

Reflex NGV 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. 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