

# Reflex S 100, expansion vessel, grey, 10/3 bar

Article number: 8210500



Thinking solutions.



## Features

Type	S 100
Colour	grey
Diaphragm material	SBR
Nominal volume	100 l
Max. useful volume	90 l
Max. permissible system temperature	120 °C
Min. perm. operating temperature	-10 °C
Max. perm. operating temperature	70 °C
Max. perm. operating pressure	10 bar
Factory provided gas supply pressure	3 bar
Connection	R 1"
Diameter	486 mm
Height	667 mm
High water connection	165 mm
Tilt dimension approx.	822 mm
Weight	12,90 kg

## Description

### Reflex S

Diaphragm expansion tank for sealed solar, heating and cooling 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
- up to 33 litres non-replaceable bladder, non-replaceable diaphragm for 50 - 600 litres
- for antifreeze additive of at least 25 - 50 %
- with threaded connections
- 33 litres with brackets, from 50 litres with adjustable feet
- max. permissible system temperature 120°C
- max. permissible operating temperature 70°C