

Features

- Diaphragm design enhances scaling resistance, extending lifespan.
- Easily remove the single-piece cartridge for seat cleaning or replacement.
- Relief pressure range set from 3.0 bar for system design flexibility.
- Choose from FBSP or MBSP/FBSP connections for installation flexibility.
- Intended for heating applications only.

RS PRO Pressure Relief Valves

RS Stock No.: 0429633



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

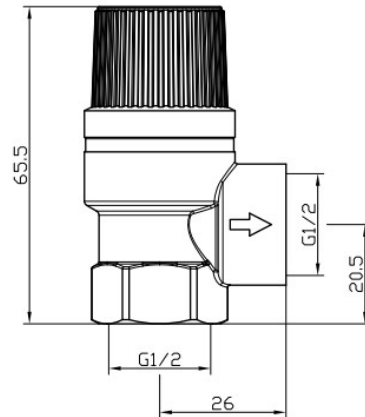
Pressure relief valves serve as an important safety feature in sealed heating systems. These valves are initially set to the correct pressure during installation. As the pressure increases within the system and reaches the pre-set level, the pressure relief valve opens, releasing excess pressure into the atmosphere.

This mechanism prevents the pressure from reaching hazardous levels, safeguarding the system, and ensuring the safety of individuals in the immediate vicinity.

- Boiler Safety Pressure Relief Valve are used in domestic hot water systems to protect the hot water cylinder and in heating systems to protect boiler and other components.*
- The valve is selected for the required set pressure. As the pressure rises, when the discharge pressure is reached the valve opens and discharges to atmosphere, preventing the pressure within the system reaching levels which would be dangerous for the boiler, hot water storage cylinder and any personnel in the adjacent vicinity.*

General Specifications

MPN	ZL-716-1/2F*1/2F (3 BAR)
Maximum Set Pressure	3 bar
Thread Size	1/2 in
Body Material	Brass
Diaphragm	EPDM elastomer
Seal	EPDM
Spring	Spring steel wire - corrosion protected
Cap Material	PA 66



Similar Products

Stock No.	Brand	Product Name	Maximum Set Pressure	Thread Size	Gender
0429635	RS PRO	ZL-716-1/2Fx1/2M (3bar)	3 Bar	1/2 in	1/2Fx1/2M
0429636	RS PRO	ZL-716-1/2Fx1/2F (6bar)	6 Bar	1/2 in	1/2Fx1/2F
0429637	RS PRO	ZL-716-1/2Fx1/2M (6bar)	6 Bar	1/2 in	1/2Fx1/2M
	RS PRO				

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories