

Pressure Relief Safety Valve

This pressure relief safety valve protects plumbing systems from overpressure. It is designed to automatically release pressure when it exceeds a set limit, preventing damage to pipes and equipment.



Product Overview

Professional Pressure Relief Solutions

This pressure relief safety valve is engineered for optimal performance in pressure-bearing containers such as water heaters and commercial water dispensers. Featuring a durable brass construction with a corrosion-resistant nickel-plated finish, it ensures long-term reliability and safety. Its unique patented design allows for easy, tape-free installation, significantly reducing maintenance time and preventing pipe blockages.

Technical Specifications

Category	Safety valve
Model	A7
Connection Size	G3/4"
Material	Alloy copper
Finishing	Nickel-plate
Inside Drain	Yes
Core material	POM
Anti-corrosion	No
Outlet Pressure	0.3-1.0MP Aadjustable
Assemble Height(mm)	58
Application	Pressure-bearing containers, such as inner tank water heaters, commercial water dispensers, etc.

Detailed specifications and structural overview of the A7 safety valve model.

Connection Size	G3/4"
Adjustable Outlet Pressure	0.3 - 1.0 MPa
Assemble Height	58 mm
Core Material	POM

Material and Build

Body Material	Forged Brass (Alloy Copper)
Surface Finishing	Electroplated Nickel

Features

Core Functions

- Automatic pressure release
- Internal drainage system
- Manual testing lever for maintenance

Key Features	Pressure-proof, Explosion-proof, Tape-free installation, Anti-corrosion, Easy to install
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