

Plumbing Safety Valve with Adjustable Pressure Relief

This safety valve is designed for plumbing applications requiring pressure relief. It features adjustable outlet pressure and a G1/2" connection for easy installation.



Product Overview

Adjustable Pressure Relief Valve

This premium safety valve features a unique patented design with end-face sealing, eliminating the need for raw tape during installation for a quick and reliable fit. Engineered from high-temperature forged brass with a sophisticated electroplated finish, it offers superior pressure and explosion-proof performance. Its internal design effectively prevents noise and flow obstructions, ensuring consistent and safe operation in demanding environments.

Technical Specifications

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|----------------------------|--|
| Category | Safety valve |
| Model | A5JN |
| Connection Size | G1/2" |
| 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) | 42 |
| Application | Pressure-bearing containers, such as inner tank water heaters, commercial water dispensers, etc. |

Technical diagram displaying dimensions and material specifications for the A5JN valve.

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| Model | A5JN |
| Connection Size | G1/2" |
| Adjustable Pressure Range | 0.3 - 1.0 MPa |
| Assembly Height | 42 mm |

Material and Build

| | |
|----------------------|--------------|
| Body Material | Alloy Copper |
| Finishing | Nickel-plate |
| Core Material | POM |

Features

Operational Metrics

0.75 MPa

Rated Pressure

42 mm

Installation Height

Product Highlights

Best Selling, Fixed Handle Screw, No-Tape Installation, Anti-Noise Design, Pressure Proof

Application

Recommended Applications

- Inner tank water heaters
- Commercial water dispensers
- General plumbing pressure-bearing containers