

Pressure Safety Valve

This pressure safety valve automatically releases excess pressure from a system. It is constructed from durable brass and features a threaded connection for easy installation into plumbing systems.



Overview

High-Performance Pressure Safety Valve

This pressure safety valve is engineered for optimal performance in pressure-bearing systems such as inner tank water heaters and commercial water dispensers. Constructed from high-temperature forged brass with a refined nickel-plated finish, it ensures durability and corrosion resistance. The design features a unique end-face sealing technology that eliminates the need for raw tape, facilitating quick and secure installation while minimizing blockage risks.

Technical Specifications

Category	Safety valve
Model	A11JN
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 detailing the material, connection, and operational specs of the A11JN safety valve.

Operational Ratings

0.8 MPa

Nominal Pressure

42 mm

Assemble Height

Material Composition

Alloy Copper, Nickel-plated Finish, POM Core

Connection Size

G1/2"

Features

Product Advantages

- Thickened valve body
- Easy manual test lever
- Unique patent end-face sealing
- Pressure-proof and explosion-proof design
- Convenient installation without raw tape

Applications

Suitable Applications

Water Heaters • Commercial Water Dispensers • Pressure-bearing Containers