

# 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

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

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

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

## Material and Build

<b>Body Material</b>	Forged Brass (Alloy Copper)
<b>Surface Finishing</b>	Electroplated Nickel

## Features

### Core Functions

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

<b>Key Features</b>	Pressure-proof, Explosion-proof, Tape-free installation, Anti-corrosion, Easy to install
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