



## REDUCED PRESSURE ZONE (RPZ) BACKFLOW PREVENTER STBA MODEL

RPZV250001    1/2" MBSP  
RPZV250005    3/4" MBSP

### OVERVIEW

Verifiable BA backflow preventer with reduced pressure zone for protection against back pressure and back siphonage up to fluid category 4.



WATER CONTROLS FOR A MODERN WORLD

# RELIANCE

TEMPERATURE  
CONTROL

FLOW  
CONTROL

HEATING SYSTEM  
COMPONENTS

WASHROOM  
SYSTEMS

HEATING & COOLING  
DISTRIBUTION SYSTEMS

PLUMBING  
SYSTEMS

# REDUCED PRESSURE ZONE (RPZ) BACKFLOW PREVENTER STBA MODEL

## FEATURES AND BENEFITS

- Protects against back pressure and back-siphonage in applications up to fluid category 4
- Flange can be mounted in any position, as long as tundish faces downwards
- Easy maintenance: all serviceable components can be accessed easily

## SPECIFICATIONS

Maximum working pressure:	10.0 bar
Maximum working temperature:	30°C
Ambient temperature:	5°C to 40°C
Fluid:	Potable water
Flow rate:	1.8m³/h at 1.5 bar

## MATERIALS

Flange:	DZR brass
Body:	Grivory
Seals:	EPDM
Spring:	Stainless steel
Strainer:	Stainless steel

## STANDARDS AND APPROVALS

- EN1717
- WRAS Approved

## DIMENSIONS

All dimensions in mm unless otherwise stated.

