

# Tenant Valve Advance

## One-piece combination valve that controls and monitors water supply to multi-unit sites

### Overview

Reliance Valves Tenant Valve Advance is a combination valve that provides several functions in a single unit and is designed to control water pressure and monitor water usage and supply to multi-occupancy sites, such as residential high-rises and commercial offices.

Quick and easy to install and service, the one-piece cartridge design also reduces potential leak points and labour costs when compared to a traditional chain of individual parts that must be unpacked, threads taped, joining compounds applied, held into position and screwed together.

The multi-functional valve includes a ball type lever valve, pressure reducing valve with integral in-line strainer, serviceable double check valve, dual-reading pressure gauge that can be read from any orientation, and a connection point for an optional primary charging water meter, eliminating the requirement for further adaptors.

All components are accessible from the front of the valve, for fast and simple maintenance. The valve is supplied with a moulded insulation cover, including an additional insulation ring for the water meter connection if required.

WRAS approved for hot and cold water, the valve is suitable for pressures up to 16 bar and temperatures up to 65°C. It is also adjustable between 1.5 - 6.0 bar.

### Features and benefits

- Single-piece design reduces potential leak points and makes installation and maintenance quick and easy
- Includes a ball type lever valve, pressure reducing valve, double check valve, dual reading pressure gauge and a connection point for a primary charging water meter
- Easy-to-service integral strainer within the PRV provides added protection to building occupants and the plumbing system
- Supplied with a moulded insulation cover that protects the valve and can be easily removed when servicing the valve
- For ease of maintenance, the water meter cartridge can also be removed from the cover, without the need to remove the insulation from the valve body



TVAP250001  
without insulation cover



GAGE201001  
Dual Reading Gauge



TVAP250001  
with insulation cover

Product code	Size	Description
TVAP250001	3/4" FBSP	Tenant Valve Advance
TVAP250005	1" FBSP	Tenant Valve Advance

# Tenant Valve Advance

## Specification & Working Parameters

Maximum inlet pressure	16 bar
Outlet adjustable pressure	1.5 - 6 bar
Pre-set pressure	4 bar
Maximum temperature	65°C
Suitable Media	Potable Water
Mounting Orientation	Vertical & Horizontal
Water Meter Connection Size	1.1/2"

## Materials

Body	DZR Brass
Internal Components	DZR Brass
Seals	EPDM & Viton
Diaphragm	EPDM
Strainer	Stainless Steel
Spring	Stainless Steel

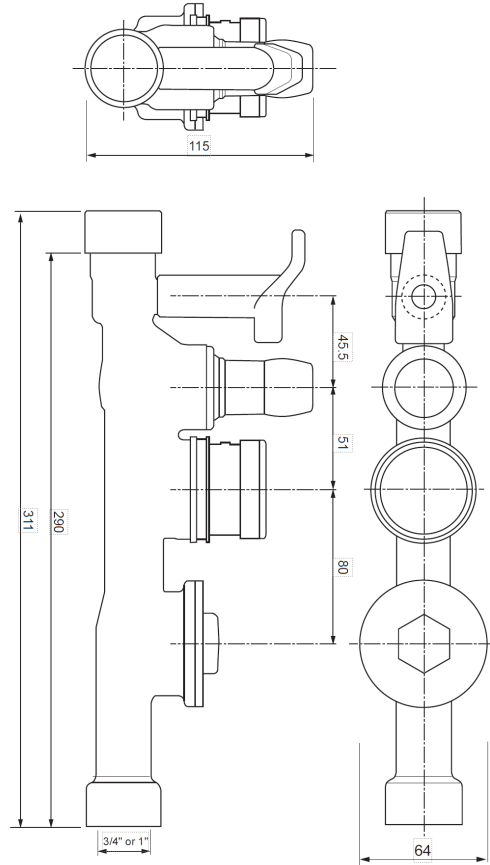
## Approvals

WRAS Approved

## Spare Parts & Accessories

Isolating & Drain Off Combination Valve - 3/4"	TBAV250001
Isolating & Drain Off Combination Valve - 1"	TBAV250005
One Piece PRV Cartridge	REDC201001
Dual Reading Pressure Gauge	GAGE201001
Check Valve Assembly & Key	TCHK201001
Spare insulation case (3/4" & 1" Versions)	INSU250001
Tenant Valve Advance Concentric Water Meter	WATM250001
Water Meter Pulse Output Adaptor	PLSE250001
Replacement Stop Valve Handle	HNDL250001
Replacement Blanking Cap	BCAP250001

## Dimensions – All measurements in mm unless otherwise stated



## Flow Graph - 3/4" & 1" Version's

