

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 |



BIM Available
Files at bimstore.co.uk



Tenant Valve Advance

| | |
|-----------------------------|-----------------------|
| 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" |

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

WRAS Approved

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| 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 |

