

Tenant Valve Compact

Controls and monitors water supply to multi-unit sites

Overview

Reliance Valves Tenant Valve Compact is a combination valve that provides several functions in an ultra-compact single unit and is designed to control water pressure to multi-unit sites. It is ideal for applications where a water meter is already installed at the boundary such as new build housing developments, or any site that uses a master meter on the common supply instead of individual meters.

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 strainer, serviceable double check valve, dual-reading pressure gauge that can be read from any orientation.

All components are accessible from the front of the valve, for fast and simple maintenance. The valve is also supplied with a moulded insulation cover.

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.



TVAP250050
without insulation cover



GAGE201001
Dual Reading Gauge



TVAP250050
with insulation cover

Features and benefits

- Single-piece cartridge 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 and a dual reading pressure gauge
- Versatile dual pressure gauge for measuring inlet and outlet pressure that can be easily read from any installation orientation
- Fully serviceable from the front without having to remove the valve, unlike traditional methods using separate parts
- Composite ball valve reduces scale build-up
- Easy-to-service integral strainer within the PRV provides added protection to building occupants and the plumbing system
- Supplied with a slimline, moulded insulation cover that protects the valve
- Suitable for hot and cold water
- For use up to 16.0 bar pressure and temperatures up to 65°C
- Adjustable between 1.5 - 6.0 bar

Product code	Size	Description
TVAP250050	3/4" FBSP	Tenant Valve Compact
TVAP250055	1" FBSP	Tenant Valve Compact

Tenant Valve Compact

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

Materials

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

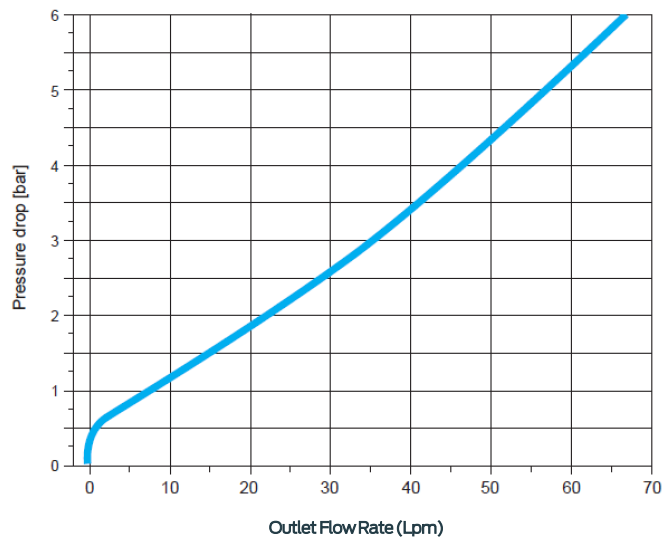
Approvals

WRAS Approved

Spare Parts & Accessories

Isolating & Drain Off Combination Valve - 3/4"	TBAV250001
Isolating & Drain Off Combination Valve - 1"	TBAV250005
One Piece PRV Cartridge Dual Reading	REDC201001
Pressure Gauge	GAGE201001
Check Valve Assembly & Key	TCHK201001
Replacement Stop Valve Handle	HNDL250001

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



Dimensions – All measurements in mm unless otherwise stated

