

Tenant[®] Valve Plus

The Tenant Valve Plus combines a number of functions in one compact self-contained unit to control and monitor water supply to multi-unit sites, such as flats or offices. It incorporates a ball type isolating valve, also approved as a stop valve, pressure reducing valve with integral strainer, double check valve, dual reading pressure gauge/test point and a connection point for optional addition of a Class 'A' water meter. Alternatively, an adaptor is available from RWC to fit a Class 'D' water meter. All components are accessible from one side of the valve, which is supplied with a moulded insulating cover.

Product code	Size	Description
TVAP201001	3/4" FBSP	Tenant Valve Plus
TVAP201005	1" FBSP	Tenant Valve Plus

How to specify

A one piece WRAS approved control manifold incorporating, in the following order, an extended lever isolating ball valve WRAS approved as a stop cock, a cartridge type pressure reducing valve, a pressure gauge, a water meter connection point and double check valve. The pressure gauge shall be double reading to show both inlet and outlet pressure. The double check valve shall be removable for servicing. The assembly shall be supplied in a purpose built insulated cover and all components shall be accessible from one side of the valve.

TVAP201001
without insulation cover



TVAP201001
with insulation cover



Tenant® Valve Plus

Features and benefits

- Consists of ball type isolating valve, pressure reducing valve, double check valve, dual reading pressure gauge and a connection point for RWC single jet water meter
- Single unit cartridge design ensures a quick and easy installation, reduced leakage potential and easy maintenance
- For use up to 16.0 bar pressure and temperatures up to 80°C
- Adjustable between 1.5-6.0 bar
- Adaptor available to allow installation of a class 'D' meter suitable for use as a primary charging meter
- Supplied complete with a moulded insulation protection box with identity labels and anti-tamper security tag
- Easy to service integral strainer within the PRV provides added protection to occupants and the plumbing system

Specifications

Maximum inlet pressure	16 bar
Outlet adjustable pressure	1.5-6 bar
Pre-set pressure	4 bar
Maximum temperature	80°C
Suitable media	Potable water
Mounting position	Horizontal or vertical

Materials

Body	DZR brass
Internal components	DZR brass
Seals	EPDM
Strainer	Stainless steel
Spring	Zinc coated steel (non-wetted)
Diaphragm	EPDM

Spares and accessories

Spare one piece PRV cartridge	REDC201001
Dual reading pressure gauge	GAGE201001
Assembly and maintenance key	TCHK201001
Blanking cap for water meter connection	BCAP100100
Blanking cap removal tool	TOOL201001
Spare insulation case	INSU201001
Class 'D' water meter adaptor	TADP200075
Class 'A' cold water meter cartridge	WATM110700
Class 'A' hot water meter cartridge	WATM110750
Retrofit clip on pulse output cap	PCAP110700

Standards and approvals

WRAS Approved

Dimensions – All measurements in mm unless otherwise stated

