

# RESIDENTIAL CONTROL VALVE AND CABINET



## Installation

- Incoming and outgoing pipe connections are DN50 (60.3mm OD) roll grooved mechanical couplings. Various adaptors are available to connect to different pipe sizes and pipe types.
- The cabinet can be fitted between wall studs or surface mounted.
- Water pressure and flow rates should be confirmed as adequate.
- Electrical connections to be installed and tested by authorised personnel.
- Test and drain line to be piped to suitable location.
- Valves are UL/FM approved.

The sprinkler control valve is designed for use in systems that include connections to pipe diameter of 50 or 65 mm. The assembly unit, which comprises high quality valve components, is tailored for easy installation and maintenance. The unit is housed in a lockable cabinet consisting of a clip hinged door that can be removed to facilitate easy access for service and installation.

## Features

Main Stop Valve	Bronze 50mm monitored gear operated butterfly valve DN50 UL/FM approved
Check Valve	DN50 resilient seat full flow swing check valve UL/FM approved
Test and Drain Valve	Brass lockable ball valve style complete with 003 padlock
Flow Switch	VSR-50 potter flow switch UL/FM approved
Pressure Gauge	Two high quality glycerine filled gauges showing mains and system pressure at 0/2500 kpa
Pipework	Galvanised roll grooved pipe to AS4118 2.1
Testing	Hydrostatic pressure test before delivery
Security Cabinet	Lockable cabinet door fitted with 003 Fire Industry common key
Access	Removable door for service access with service book holder incorporated in door
Signage	Prominent door sign with additional signage to operating components
Dimension	385 x 645 x 255mm with provision for six spare sprinklers within cabinet
Coating	Beige colour on zinc seal sheet metal or stainless steel (on request)

