

# PR2 Valve Controller

OPTIMISING PRESSURE LEVELS



## Features

- › Electronic Valve Controller
- › 8 time periods
- › Backlit display
- › Daylight saving
- › GSM option, allowing remote changing of times
- › Single or dual float switch override operation
- › Long battery life
- › Easy push button or PC set up
- › Simple to install
- › IP68
- › Password protection

Pressure control - helping to reduce leaks and bursts  
Pilot operated PRV's  
Control of latching irrigation valves

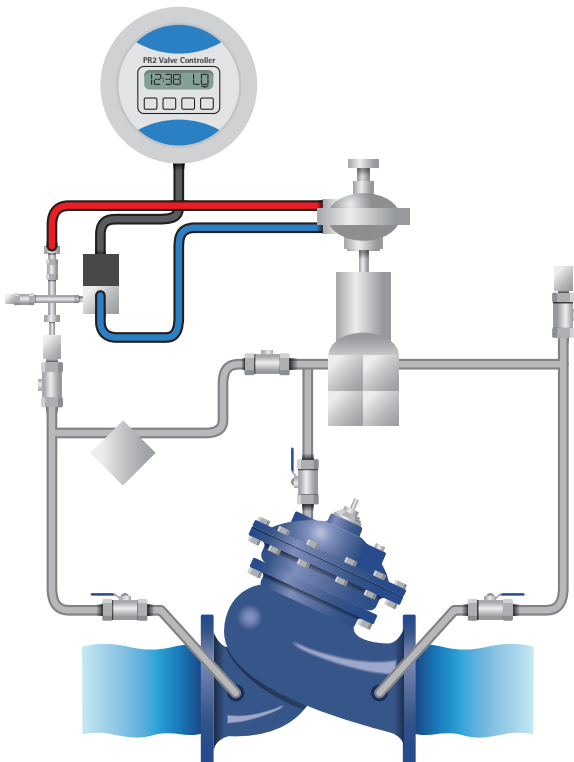
### PR2 Valve Controller

Ashridge have designed and manufactured a new and dynamic Valve Controller. The PR2 is a two stage fully integrated GSM/SMS/GPRS device, which controls the output of a pressure regulating valve, according to preset values. The electronic Controller is designed to interface with all pilot operated PRV's and has 8 high/low cycles, along with float switch override operation. With easy push button or PC set up the PR2 is simple to install and setup and incorporates a backlit display. Daily status messages and alarm messages can be sent when using the GSM option.

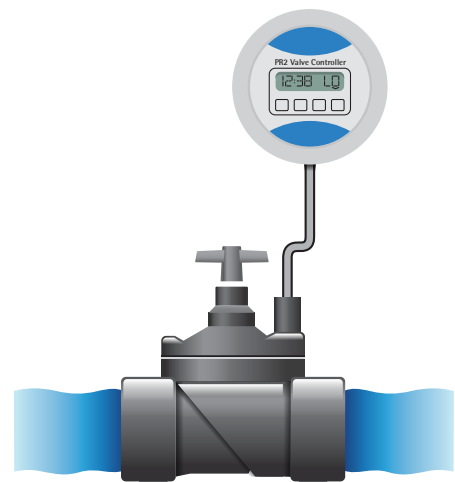
The PR2 is a time based model and is the first of a comprehensive suite of controllers to be developed by Ashridge. At the heart of the PR2 is a high efficiency power supply providing long battery life.

- › Electronic Valve Controller
- › 8 time periods
- › Backlit display
- › Auto daylight saving
- › GSM option, allowing remote changing of times
- › Single or dual float switch override operation
- › Long battery life
- › Optional External Battery Pack
- › Easy push button or PC set up
- › Simple to install
- › IP68 to 1.5metres
- › Password protection

### Suggested Applications:



PRV Controller



Irrigation System  
Latching Solenoid Valves

Technical Specification	
Weight	645g
Operating Temperature	-20 to 50°C
Power Source	Lithium Battery
Battery Life	5+ years *

\* Under standard operating conditions

Options / Ordering Codes	
PR2	Standard PR2 Valve Controller
PR2M	PR2 Valve Controller complete with modem, internal antenna and 2 x 'D' cell Lithium batteries
PR2ME	PR2 Valve Controller complete modem, external antenna and 2 x 'D' cell Lithium batteries

DISTRIBUTOR



BS EN 61000-6-3  
BS EN 61000-6-1

PR2-0814

Subject to change without notification

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