

Automatic Anti-Vac Valve - Hot

Product No: RC503010 (Replaces RC503002)

Size: 3/4"

- Gives automatic protection against a vacuum forming in hot water installation
- Solid brass body for long life
- Easy access to the internals from the top of the valve
- Quick and simple to service

Maximum working pressure:	16 bar
Maximum Static pressure:	20 bar
Maximum working temperature:	60°C
Maximum test temperature:	100°C
Opening pressure:	-0.05 bar
Air Flow @ -0.03 bar:	100 ltrs/min



Approvals: WRAs 1106038



Function

Compact range of Anti-Vacuum Valves for use with hot water heaters to prevent a vacuum forming in installations where there is the potential for the draw off rate to exceed the rate of flow to the inlet; this can occur in properties with multiple outlets below the base of the hot water heater. The valves contain a check cartridge which, under normal conditions, is held closed by the system pressure, but when a vacuum condition arises the suction will cause the check cartridge to open and air to flow through, equalising the pressure within the hot water heater.

