

CONTROL VALVES



MANUAL BACKWASHING CONTROL VALVES RESIDENTIAL/COMMERCIAL FILTER APPLICATIONS



275/BW/MAN

FEATURES:

- NO ELECTRICITY required
- Three-position lever (backwash, rapid rinse, service) ensures simple, reliable operation
- Easy installation and setup
- Solid, lead-free brass valve body for superior strength and durability
- WQA Tested and Certified to NSF/ANSI Standard 61 Section 8 Material Safety Only and Annex G
- Made in USA

MANUAL BACKWASHING FILTER VALVE SPECIFICATIONS

	1 INCH MANUAL VALVE	1.5 INCH MANUAL VALVE
Part Number	275/BW/MAN	285/BW/MAN
Valve Material	Lead Free Brass	Lead Free Brass
Inlet/Outlet Ports	1 inch MNPT	1-1/2 inch FNPT
Distributor (Riser) Port	3/4 inch Pipe (1.050 O.D.)	1-1/2 inch Pipe (1.900 O.D.)
Backwash/Drain Line Port	3/4 inch MNPT	1 inch MNPT
Mounting Base	2.5 inch – 8 NPSM	4 inch – 8 UN
Valve Height (from top of tank)	6.75 inch	6.75 inch
Continuous Flow @ 15 psid Valve Only	26 gpm	51 gpm
Peak Flow @ 25 psid Valve Only	33 gpm	66 gpm
Cv @ 1 psid Valve Only	6.8	13.2
Maximum Backwash @ 25 psid Valve Only	25 gpm	49 gpm
Backwash	Upflow	Upflow
Pressure	Hydrostatic: 300 psi Working: 20 to 125 psi	Hydrostatic: 300 psi Working: 20 to 125 psi
Temperature	34 to 110 degrees F	34 to 110 degrees F

NOTE: Backwash Flow Controls available.