

1.5" & 2" WATER SPECIALIST VALVE SPECIFICATIONS



SPECIFICATIONS

WS1.5EE WS1.5SD/SP

WS2EE WS2SD/SP

Service @ 15 psi drop Backwash @ 25 psi drop	70 gpm 52 gpm	115 gpm 80 gpm
Tank Applications: Softener Filter (1)	12" - 30" diameter 12" - 30" diameter	12" - 48" diameter 12" - 36" diameter
Inlet/Outlet Fitting Connections	1.5" Female NPT	2" Female NPT
Valve Material Cycles Regeneration	Lead Free Brass Up to 6 Downflow/Upflow	Lead Free Brass Up to 6 Downflow/Upflow
Operating Pressures Operating Temperatures	20 - 125 psi 40° - 110° F	20 - 125 psi 40° - 110° F
Meter: Flow Rate Range Volume Range (gallons) Totalizer	0.5 - 75 gpm 20 - 1,500,000 gallons Yes	1.5 - 150 gpm 20 - 1,500,000 gallons Yes
Distributor Pilot	1.90" O.D. Pipe 1.5" NPS	1.90" O.D. Pipe 1.5" NPS
Drain Line Connection	1.25" Female NPT with 3/4" Male NPT Standard 1" Male NPT Optional	1.5" Female NPT
Brine Line Connection	3/4" Female NPT 1/2" O.D. Poly Tube Compression	1" Male NPT elbow 3/4" x 1" Solvent elbow 1/2" O.D. Poly Tube Compression
Mounting Base Options	4" - 8 UN	4" - 8 UN
Height From Top of Tank	9.5"	7.5"
Shipping Weight with Meter	21 lbs.	29 lbs.
Electrical: Supply Voltage Supply Frequency Output Voltage Output Current	120V AC, 6AA NMHB or 6 "D" Alkaline 60 Hz 12V AC 500 mA	120V AC, 6AA NMHB or 6 "D" Alkaline 60 Hz 12V AC 500 mA

1. Filter tank size calculated @ 10 gpm of backwash per square foot of bed area

Performance Water Products Manual

Ying-Ying Zheng



Performance Water Products Manual:

The Enigmatic Realm of **Performance Water Products Manual**: Unleashing the Language is Inner Magic

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