

Custom Ultrasonics Inc. System 83 Plus 9™

Pre Installation Site Requirements:

Water Supply:

Potable tap water tempered to 110 ± 5 °F. Incoming water line must be a minimum of 1/2" ID with reduced pressure backflow preventer, shut-off valve and 3/4" male garden hose adapter providing a flow rate of 6.0 GPM and a water pressure of between 55 and 70 PSI.

Ensure water hardness is less than 12 gpg (200 ppm) for optimal performance.

A minimum of at least a 5.0 micron sediment pre-filter and a 0.1 micron bacteria water filter are required.

Waste Drain:

One 2" diameter vented standpipe a maximum of 18" above floor level capable of draining 9 GPM.

Washer box configuration can be used for water supply and drain.

Electrical:

One dedicated duplex 120VAC $\pm 10\%$, 20A, 60Hz, 1Phase. A NEMA 5-15R receptacle located within operator's reach. Connection to GFCI receptacles and emergency power (generator) are not recommended.

