



Exchange Service Deionizers

Filter & Water Technologies' Exchange Service Deionizers offer simplicity and versatility for those customers that require consistent qualities of demineralized water. The resins, within the vessels, are regenerated off-site which eliminates the need for handling and/or storing of hazardous chemicals by the customer. Our service deionizers can be leased or rented thereby minimizing equipment and system capital costs. Dedicated vessels and resins are also available.

If desired our qualified service technicians can provide for replacement of the deionizers and/or complete on-site support for maintaining your water system. For those customers that require validation documentation our regeneration facility is FDA registered and approved. Regeneration certification can be provided upon request.

Filter & Water Exchange Service Deionizer tanks are equipped with a heavy duty rubber base and upper sideshell rubber protection bumper. The protection bumper wraps over the dome/side wall transition providing superior protection during transportation and handling. The vessel's polyethylene inner liner is surface treated to ensure complete adhesion of the resin/glass matrix with the HDPE liner. The liner is also wound with an extra helical winding layer which provides additional robust construction for protection against frequent loading and unloading of the tank during transportation.

Applications Include:

- Biotechnology
- Chemical Formulations
- Microelectronics
- Pharmaceuticals
- R&D Laboratories
- Reverse Osmosis Polishing



Model Number	Minimum Flow (gpm)	Maximum Flow (gpm)	Pipe Size (inches)	Resin Volume (cubic feet)	Dimensions (D x H)	Weight (lbs)
MB-360	2.0	15.0	1.0	3.6	14 x 48	250
MB-120	0.5	8.0	3/4	1.2	8 x 44	110