

# DI Exchange Product Data Sheet

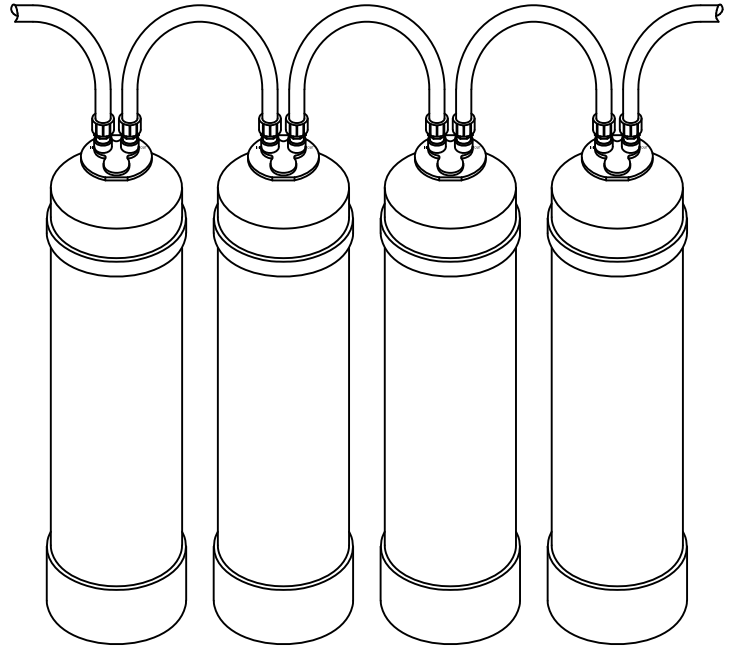
## Portable Exchange Deionizers

### Specifications

Temperature: 95° F Maximum  
 Pressure: 120 psig Maximum  
 Mixed Bed - High Capacity (40% Cation, 60% Anion)  
 Material: Fiberglass Wound (FRP) w/ Polyethylene Lining  
 Approvals: NSF, WQA, FDA

### Optional Features

Resistivity Monitors      Sub-micron Filtration  
 Distribution Pumps        Storage Tanks  
 Ultraviolet Systems        Controls and Alarms



### Product Specifications

MODEL	D (in)	H (in)	RESIN VOLUME (ft <sup>3</sup> )	CAPACITY GRAINS REMOVAL	FLOW RATE TYPICAL (gpm)	OPERATING WEIGHT (lbs)
MB618	6	18	0.3	3,000	1-2	21
MB12	8	44	1.2	12,000	3-4	105
MB27	12	42	2.7	27,000	8-10	180
MB36	14	47	3.6	36,000	10-12	290
MB200	35	95	20.0	200,000	50-70	2015
MB350	40	96	35.0	350,000	70-105	2975

Note: All weights and dimensions are approximate. Higher flow rates can be obtained with parallel configurations. Capacity and flow rates are dependent upon feed water conditions and/or pretreatment of the supply water.

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