



Mini DI Dual-Bed Deionizers Polybond® Steel Tanks - M Series Programmable Operation

Features:

- Automatic or Semi-automatic Operation - Automatic regeneration
- When water quality falls below pre-set limit or after manual
- Initiation
- Constant monitoring of water quality
- Solid-state reliability for trouble-free service
- No untreated by-pass water
- Automatic shut down in the event of power failure;
- Compact, non-corrosive components
- Steel Tanks with exclusive Polybond® Lining
- Convenient, modular construction
- Easy, economical installation
- Optional recirculation pumps
- Parallel or Series Regeneration
- Programmable purge prior to regeneration
- 12 volt operation (120/60Hz/1PH transformer included)



DM12 Two Bed Deionizer

Model Number	Nominal Capacity (gpg)	Part Number	Service Flow Rate (gpm)		Pipe Size	Mineral Tank Size	Resin Quantity (cu. ft.)		Ship Wt. Lbs.	Call For Pricing
			Cont.	Peak			Cation	Anion		
DM12-Q	40,000	14000020	1.0	8.0	1"	12"x52"	2.0	2.0	400	
DM1 4-Q	65,000	14000021	1.0	10.0	1"	14"x66"	3.25	3.25	800	
DM1 8-Q	100,000	14000022	2.0	14.0	1"	18"x66"	5.0	5.0	1400	

Additional Custom Options include:

- Skid mounting of deionized water system.
- Pretreatment system with micron filtration, granular activated carbon pre-plumbed and skid mounted.
- HDPE (high density polyethylene) holding tanks for feed and product water along with chemical regeneration.
- Post treatment system with dual wavelength ultraviolet and post filtration system skid mounted with a pressurized booster pump to feed process.
- pH monitoring of the feed and/or product side of the process.

(LT) Liquid Treatment Technologies Standardized Products

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