

Jumbo Portable Exchange Deionization Tanks (PEDI)



Jumbo-Type, Portable Exchange Deionziation Tanks (PEDI) are used for larger, high purity water treatment applications where the convenience for using an off-site resin regeneration service is desired. Suitable for a variety of system configurations including Separate-Bed DI, Mixed-Bed DI, Specific Ion Resins, and Filtration Media.

Key Features

- Carbon Steel Pressure Vessel
- Non-Code, 100 psig Design Pressure
- Vinylester Interior Lining (40-45 mil., NSF/ANSI 61 Certified)
- Safety Blue Exterior Finish Paint
- Skid Baseplate with Forklift Slots
- 12"x16" Manway Assembly (Sideshell)
- Service Inlet/Outlet Pad Flange Connectors (Sideshell)
- •2" Fill Pad Flange Connection (Upper Head)
- 2" Drain Pad Flange Connection (Bottom Head)
- Pre-Piped PVC Hub-Radial Internal Distributor Piping
- Upper Head Lift Lugs (36" Diameter and Larger)
- Optional Resin Regeneration Plants (Contact Factory)

MODEL	TANK SIZE		SERVICE	MAX RESIN	OVERALL	OVERALL	OVERALL	TOTAL	EMPTY SHIPPING
	DIAMETER	SIDESHELL	PIPE SIZE	QTY.	LENGTH	WIDTH	HEIGHT	VOLUME	WEIGHT
	INCHES	INCHES	INCHES	CU. FT.	(INCHES)	(INCHES)	(INCHES)	(GALLONS)	(LBS)
PEDI-2460	24"	60"	2"	15	29"	30"	75"	124	540
PEDI-3060	30"	60"	2"	24	31"	36"	79"	205	655
PEDI-3660	36"	60"	2"	35	36"	42"	82"	302	805
PEDI-4260	42"	60"	3"	45	42"	48"	84"	420	955
PEDI-4860	48"	60"	3"	55	48"	54"	88"	567	1,175