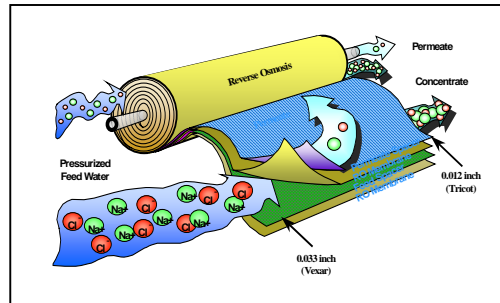
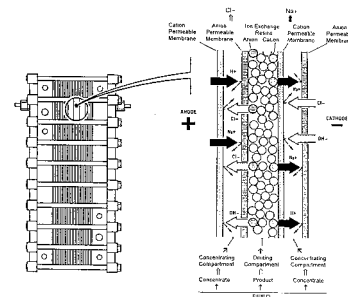




Integrated Pretreatment-RO-EDI Systems

All of our products were developed to simplify high purity water production. Our goal continues to be to design the highest quality, totally integrated water purification systems. Specifically designed to simplify our client's operational requirements while exceeding our customer's performance expectations while reducing operating expenses. These systems are fully integrated with pretreatment, reverse osmosis and Electrodeionization with options of ultraviolet light, final filter, materials of construction, controls. Complete with a full factory acceptance test (FAT) these systems can be started in hours, not days. Ideal for pharmaceutical/ biotechnology, semiconductor, power and general industry.



Unit Model Selection Table

Model Number	Feed Water Rate* (GPM)	Product Rate* (GPM)	Inlet/Outlet/Drain Connection Size	Unit Dimensions (LXWXH)	Electrical Connection (Volts/Amps**)
IPURE0005	0.7	0.5	1/2"-1/2"-1 1/4"	39" x 38" x 75"	230/460/15
IPURE0010	1.4	1.0	1/2"-1/2"-1 1/4"	39" x 38" x 75"	230/460/15
IPURE0020	2.8	2.0	1/2"-1/2"-1 1/4"	39" x 38" x 75"	230/460/15
IPURE0030	4.2	3.0	3/4"-1/2"-1 1/4"	42" x 53" x 75"	230/460/15
IPURE0040	5.7	4.0	3/4"-1/2"-1 1/4"	42" x 53" x 75"	230/460/20
IPURE0050	7.1	5.0	3/4"-1/2"-1 1/4"	42" x 53" x 75"	230/460/20
IPURE0075	10.7	7.5	1"-1"-2"	50" x 60" x 78"	230/460/30
IPURE0100	14.3	10.0	1"-1"-2"	50" x 60" x 78"	230/460/30
IPURE0150	21.4	15.0	1 1/2"-1 1/2"-2"	48" x 72" x 78"	230/460/40
IPURE0200	28.5	20.0	1 1/2"-1 1/2"-2"	48" x 72" x 78"	230/460/40
IPURE0300	42.9	30.0	2"-2"-2"	48" x 84" x 78"	230/460/50
IPURE0400	57.1	40.0	2"-2"-2"	48" x 96" x 78"	230/460/50

* System capacity is based on operating with a feed of 600 PPM NaCl solution at the required operating pressure, 65°F temperature and neutral pH. Other operating conditions will affect outlet quality and capacity.** Amperage load based on 460 VAC service with standard unit options. Other voltage supplies and/or options will affect final operating load.