

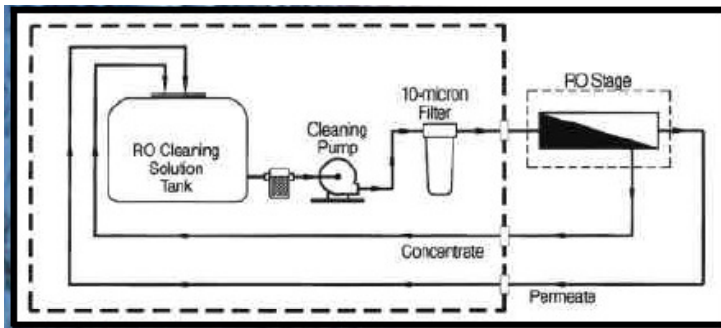
Membrane Cleaning Stations

Standard Features

- 316SS Pump and Pressure Gauges
- Chemical-Resistant Piping and Valves
- 60Hz/230V-460V, TEFC motor
- Chemical Tank with Level Controls
- Flowmeter
- 5-micron Sediment Filter
- Solution Mixing and Tank Drain Valves

Optional Features

- Immersion Heaters for Temperature Control
- Stainless Steel Frame
- pH, Temperature Control
- Chemical Hoses to Connect to Membrane System
- Special Color or Private Label
- 50Hz Motor
- Solution Agitator
- Crating



Typical
 PowerClean™
 System



System Specifications

MODEL	SYSTEM CONFIGURATION											
	NO. OF PV IN PARALLEL	MEMBRANE DESIGNED DIAMETER (inches)	DESIGNED FLOW RATE (GPM)	TANK CAPACITY (gallons)	MOTOR		APPROXIMATE SHIPPING DIMENSIONS			APPROXIMATE SKID DIMENSIONS		
					60Hz (HP)	50Hz (KW)	(L x W x H) (inches)	(L x W x H) (cm)	WEIGHT (lbs/Kg)	(L x W x H) (inches)	(L x W x H) (cm)	WEIGHT (lbs/Kg)
POWERCLEAN-251	1	2.5	7.5	15	3/4	1/2	36 x 32 x 60	91 x 81 x 152	145/66	24 x 20 x 48	61 x 51 x 122	95/43
POWERCLEAN-401	1	4	15	30	3/4	1.1	48 x 36 x 60	122 x 91 x 152	175/80	36 x 24 x 48	91 x 61 x 122	125/57
POWERCLEAN-402	2	4	30	50	1.5	1.5	48 x 42 x 60	122 x 107 x 152	225/102	36 x 30 x 48	91 x 76 x 122	175/80
POWERCLEAN-403	3	4	45	50	2	2.2	48 x 48 x 60	122 x 122 x 152	300/136	36 x 36 x 48	91 x 91 x 122	225/102
POWERCLEAN-801	1	8	60	100	3	4	60 x 60 x 72	152 x 152 x 183	400/182	48 x 48 x 60	122 x 122 x 152	325/148
POWERCLEAN-802	2	8	120	150	7.5	5.5	60 x 60 x 72	152 x 152 x 183	475/216	48 x 48 x 60	122 x 122 x 152	400/182
POWERCLEAN-803	3	8	180	200	10	7.5	72 x 60 x 72	183 x 152 x 183	575/261	60 x 48 x 60	152 x 122 x 152	500/227
POWERCLEAN-804	4	8	240	300	10	11	84 x 72 x 78	213 x 183 x 198	675/307	72 x 60 x 66	183 x 152 x 168	575/261

Contact our Application Engineers
 to Custom Design a Solution for your Project.

Design Assumptions:
 Cleaning Solution Temperature, pH, Feed Flow, and Pressure in accordance with membrane manufacturers recommendation