

Economy Reverse Osmosis System

Standard Features Include:

- Aluminum Frame
- Stainless Steel Centrifugal Pump
- 5 Micron Prefilter
- Concentrate Pressure Gauge
- Permeate and Concentrate Flowmeters
- Low Pressure Protection
- Inlet Solenoid Valve
- High Rejection TFC Membrane
- FRP Pressure Vessel
- SS Concentrate Control Valve



Model CSERO	1X240	2X240	1X440	2X440
Production (GPM / m3/hr)	.42/.096	.84/.19	1.25/.28	2.5 / .57
# of Membranes (4" x 40")	1 (2.5 x 40")	2(2.5 x 40")	1 (4" x 40")	2 (4" x 40")
Recovery/ (without Recycle)	26%	40%	22%	35%
Motor (HP) 110V/220V 60HZ	½	½	1	1
Amps (Full Load) (110V/220V) 1PH	(9.8/4.9)	(9.8/4.9)	(16/8)	(16/ 8)
Inlet	1/2"	1/2"	3/4"	3/4"
Permeate Outlet	1/2"	1/2"	1/2"	1/2"
Concentrate Outlet	1/2"	1/2"	3/4"	3/4"
		Length	Width	Height
		(in/cm)	(in/cm)	(in/cm)
Unit Dimensions				
CSERO 1X240 – 2X240		18/45.7	25/63.5	55/139.7
CSERO 1X440 – 2X440		18/45.7	25/63.5	55/139.7

System Designed Based on max TDS1000 PPM and Water Temperature of 77F/25C

Optional Features Available

Throttle Valve Kit
 50HZ models available

Con-Serv offers
Economy without Compromise