

Economy Reverse Osmosis System

Standard Features Include:

Aluminum Frame	Low Pressure Protection
Stainless Steel Centrifugal Pump	Inlet Solenoid Valve
5 Micron Prefilter	High Rejection TFC Membrane
Concentrate Pressure Gauge	FRP Pressure Vessel
Permeate and Concentrate Flowmeters	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	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	1/2	1/2	1	1
Amps (Full Load) (110V/220V) 1PH	(9.8/4.9)	(9.8/4.9)	(20/9)	(20/ 9)
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

Con-Serv offers
Economy without Compromise!

Optional Features Available:

Physical Water Conditioner
In-Line TDS Meter
50HZ models available