

Free standing standard models are available in 2400gpd (2 membrane) up to 28,000gpd (12 membrane). Custom sizing is also available. Wall mount standard models are available 1800gpd up to 4800gpd.

Features

RO Controller

Panel mounted with Digital TDS Display. State of the art technology gives piece of mind to the operator.

Frame

Stainless steel welded to a minimal footprint, yet maximizing the accessibility of the system.

Membranes and Housings

Stainless steel housing are home for our high performance membranes handling high flow rates and also an excellent salt rejection rate.

Meters and Gauges

Two (2) flow meters and three (3) pressure gauges panel mounted for easy visibility and accessibility.

Safety and Function

Product float switch, auto membrane flush, low pressure safety shutoff and continuous system performance updates keep the operator informed.

Automatic Restart

In cases of power failure or pressure fault, the system will automatically turn back on to ensure continuous production.

Sediment Filter

Accessibility friendly to the operator, the 5 micron sediment filter will help to keep your system functioning as its most efficient level. One additional filter included.

Carbon Filter


Every system includes an auto backwashing carbon filter. The filter comes standard mounted to the system on our 9600 (4 membrane) and smaller. Optional mounting for larger systems can be custom ordered.









	Model	¹ Production (GPD)	Membranes (Qty)	² Recovery Rate (%)	Product Flow (%)	Reject Flow (%)	Pump Size (hp)	Inlet (FPT ³)	Product Outlet (MPT ⁴)	Reject Outlet (MPT ⁴)	Dimensions (W ⁵ xD ⁶ xH ⁷)	Shipping Weight (lbs.) RO Systems / Carbon Filter
Free Standing	VROF-18	1,800	1	60%	1.2	0.80	1/2	3/4"	1/2"	1/2"	³ 26"x30"x68"	168 / 72
	VROF-1	2,400	1	60%	1.7	1.20	1.0	3/4"	1/2"	1/2"	³ 26"x30"x68"	170 / 72
	VROF-2	4,800	2	70%	3.4	1.5	1.0	3/4"	1/2"	1/2"	³ 26"x30"x68"	182 / 96
	VROF-3	7,200	3	70%	5.0	2.2	2.0	3/4"	1.0"	1/2"	³ 28"x30"x68"	225 / 130
	VROF-4	9,600	4	70%	6.7	2.9	2.0	1.0"	1.0"	1/2"	³ 29"x30"x68"	244 / 158
	VROF-5	12,000	5	70%	8.3	3.6	3.0	1.0"	1.0"	1.0"	⁴ 26"x30"x68"	268 / 319
	VROF-6	14,400	6	70%	10	4.3	3.0	1.0"	1.0"	1.0"	⁴ 26"x30"x68"	289 / 352
	VROF-8	18,000	8	70%	12.5	5.4	3.0	1.0"	1.0"	1.0"	⁴ 26"x30"x68"	308 / 352
	VROF-12	28,000	12	70%	19.4	8.4	5.0	1.50"	1.0"	1.0"	⁴ 26"x30"x68"	Call
Wall mounted	VROW-18	1,800	1	60%	1.2	0.80	1/2	3/4"	1.2"	1.2"	22"x14"x48"	148 / 72
	VROW-1	2,400	1	60%	1.7	1.20	1.0	3/4"	1.2"	1.2"	22"x14"x48"	154 / 72
	VROW-2	4,800	2	70%	3.4	1.5	1.0	3/4"	1.2"	1.2"	22"x14"x48"	165 / 96

- Production Rates are based upon adequate water supply of Chlorine free, 77 F Soften Water
- Recovery Rate %'s fluctuate based upon Feed water quality. Rejection Rates listed are minimum settings.
- Carbon Filter comes mounted to RO Frame and pre-plumbed to RO System.
- Carbon Filter comes as a stand alone system (option is available to have Carbon Filter mounted to RO Frame)

Contact Us

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