ClearFLO

Reverse Osmosis System

Two Styles:

Free Standing (Model DFS) from 2400-22,500 gpd Wall Mount (Model DWM) from 2400-7200 gpd *Custom sizes available upon request.

ClearFlo RO System Controller with Digital Display:

Performance feedback including Total dissolved solids (TDS), temperature, system status, and runtime.

Panel Mounted Gauges:

Easy to locate Pressure Gauges (inlet/pump/membrane), Flow Meters (concentrate and permeate), electronic control, concentrate valve, and recycle valve.

Automatic Membrane Flush:

Programmable flush increases lifespan and efficiency of system.



lear FLO Shown: DFS-18000

Automatic System restart:

In case of power failure or pressure fault, the system will automatically turn back on.

Efficient Membranes:

High flow, Low energy membranes.

Safety Shut Off:

Protects the RO system from running without water.

Included Sediment Filter:

Easy to change, low cost filter to help protect system performance.

Integrated Carbon Filter Switch:

Prevents unfiltered water from reaching RO system during carbon filter backwashing.

	Model	Production (gpd)	Recovery	Supply Flow (Feed Water) (gpm/lpm)	Permeate Flow (Product) (gpm/lpm)	Concentrate Flow (Reject) (gpm/lpm)	Pump HP	Membrane Qty	Inlet (FPT)	Permeate Outlet (MPT)	Concentrate Outlet (MPT)	Width	Depth	Height	Shipping Weight (lbs)
Wall	DWM-1800	1,800	60%	2.1 / 7.9	1.3 / 4.7	0.9 / 3.2	1/2	1	3/4"	1/2"	1/2"	21.5"	13.5"	48"	150
	DWM-2400	2,400	60%	2.8 / 10.7	1.7 / 6.4	1.1 / 4.2	3/4	1							150
	DWM-4800	4,800	70%	4.9 / 18.4	3.4 / 12.9	1.5 / 5.7	3/4	2							160
	DWM-7200	7,200	75%	6.8 / 25.7	5.1 / 19.3	1.7 / 6.4	1 1/2	3	3/4"	1"	1/2"	21.5"	13.5"	48"	161
Free Standing	DFS-1800	1,800	60%	2.1 / 7.9	1.3 / 4.7	0.9 / 3.2	1/2	1	3/4"	1/2"	1/2"	25"	26"	68"	160
	DFS-2400	2,400	60%	2.8 / 10.7	1.7 / 6.4	1.1 / 4.2	3/4	1							160
	DFS-4800	4,800	70%	4.9 / 18.4	3.4 / 12.9	1.5 / 5.7	3/4	2							180
	DFS-7200	7,200	75%	6.8 / 25.7	5.1 / 19.3	1.7 / 6.4	1 1/2	3	3/4"	1"	1/2"				210
	DFS-9600	9,600	75%	9.0 /34.1	6.8 / 25.7	2.2 / 8.3	1 1/2	4	1"	1"	1/2"	25"	32"	72"	230
	DFS-12000	12,000	75%	11.1 / 42.1	8.3 / 31.4	2.8 / 10.6	2	5	1" 1"	1"	1"				255
	DFS-14400	14,400	75%	13.3 / 50.3	10 / 37.8	3.3 / 12.5	2	6		1"	1"				275
	DFS-18000	18,000	75%	16.7 / 63.2	12.5 / 47.3	4.2 / 15.9	3	8	1"	1"	1"	36"	32"	75"	375

Wall Mount Systems:

Smaller Footprint to save space with all of the same features as a free standing system.

Hinged:

Panel is hinged to allow access to pump, plumbing, and filter for easy maintenance..



Additional Options:

- Dual Screens & Second TDS Probe
- Delivery/Repressurization Systems
- Solenoid/Manifold Assemblies
- Window Rinse Control Systems
- Antiscalant Injection Systems
- Product and Feed Water Sample Ports,
- Much more equipment to increase the life of the system.

DWM-4800 Shown Closed (left) Open (right)





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