

FILTRATION PRODUCTS/RESIDENTIAL REVERSE OSMOSIS SYSTEMS



FMRO4G



FMRO5GP

TWT-FMRO4J	4 stage, 50 GPM, Jaco fittings, 1/4" tubing, chrome, lead-free faucet
TWT-FMRO4G	4 stage, 50 GPM, John Guest fittings, 3/8" tubing from tank to faucet, lead-free faucet
TWT-FMRO5G	5 stage, 50 GPM, John Guest fittings, 3/8" tubing from tank to faucet, lead-free faucet
TWT-FMRO5J	5 stage, 50 GPM, with Jaco compression fittings also available
TWT-FMRO5GP	5 stage, 50 GPM, John Guest fittings, 3/8" tubing from tank to faucet, lead-free faucet with Aquatic® CDP-6800 booster pump installed

Features:

- Fully assembled with complete installation instructions included.
- Filmtec® high rejection membrane from Dow® Corporation. Up to 98% rejection.
- 50 GPD capacity.
- NSF listed ROPRO® storage tank, rated for pressures to 100 psi; non-corrosive construction.
- Top quality pre-filters for superior performance, (Spun, solid block carbon & post carbon filter).
- Filter housings, NSF standard 42 certified. Rated for pressures to 125 psi.
- Chrome, long-reach, lead-free faucet. (Meets State of California requirements).
- Wrench for convenient sump removal.

FILTRATION PRODUCTS/COMMERCIAL/INDUSTRIAL REVERSE OSMOSIS SYSTEMS



FM300G-FL

Fully assembled reverse osmosis equipment systems, knowing with ull confidence they meet our high quality standards and are engineered to provide years of trouble-free service. All systems include every necessary option for a successful installation as standard equipment.

TWT-RO300G-FL	300 GPD, 3/4" FNPT, 2.5" X 21" membrane
TWT-RO500G-FL	500 GPD, 3/4" FNPT, 2.5" X 21" membrane
TWT-RO1000G-FL	1,000 GPD, 3/4" FNPT, 4" X 21" membrane
TWT-RO1200G-FL	1,200 GPD, 3/4" FNPT, 4" X 40" membrane

Standard Features:

- High rejection thin film RO membranes
- Stainless steel frames (power coated)
- Efficient, high pressure pumps & motors
- Electronic controls
- Continuous TDS monitoring
- Level controls (on/off)
- Flow meters (product water & concentrate)
- Pressure regulator valves
- High pressure tank full shut-off & restart
- Pressure gauges for inlet and concentrate
- Stainless steel membrane housings
- Heavy-duty pressure tubing
- Low pressure shut-off and restart
- Pre-filter housings & cartridges for sediment
- Solenoid valves (pump & flush)
- Comprehensive, limited warranty

Reverse Osmosis: Removes the entire spectrum of drinking water contaminants

Reverse osmosis systems include membrane separation, activated carbon absorption and conventional, filtration to reduce the entire spectrum of contaminants that can be found in water. RO systems substantially remove heavy metals, such as barium, cadmium, chromium, lead and mercury; radium 226 / 228 selenium, cysts, chlorine, salts, turbidity and more.

If your application requirements are not listed, contact TWT® Inc. directly for further product information\

METER VALVES/AUTOMATIC SHUT-OFF BASED ON GALLONS FILTERED

These unique, meter valves provide automatic shut-off of a potable water system for filter replacement after a pre-determined quantity of water has been filtered.

WM2000B	Black 1800 gals*, Jaco fitting, 1/4" MNPT
WM2000W	White 1800 gals*, Jaco fitting, 1/4" MNPT
WM3000B	Black 3800 gals*, Jaco fitting, 1/4" MNPT
WM3000W	White 3800 gals*, Jaco fitting, 1/4" MNPT
WM3001B	Black 15,000 L* , Jaco fitting, 1/4" MNPT
WM2001B	Black 7,000 L* , Jaco fitting, 1/4" MNPT
WM2000HCW	White 1800 gal* , John Guest connectors, 1/4"
WM2000HCB	Black 1800 gal* , John Guest connectors, 1/4"

- Features:**
- Choice of 1800 or 3800 gal. capacity
 - Settings of 100 gallon increments
 - Accuracy within 10% of setting
 - Operating pressures from 15 to 125 psi
 - Burst tested to 500 psi
 - Assortment of pipe fittings
 - Manufactured using NSF listed materials
 - Settings in US gallons and liters
 - Lifetime limited warranty



DIGITAL METER VALVES – 3/8" Pipe Fittings

TWT-PDM-100 Capacity setting from 100 to 9900 gallons, with flow registered in gallons per minute. Highly accurate to within 7% of setting. Flow rate indicated from 0.33 to 2.00 GPM. Calendar time settings from 30 to 720 days. Pre-sets for gallons and/or days. Audible alarm sounds to indicate when cartridge replacement is necessary. Standard threads are 3/8" NPT. Two AAA batteries are included. rated to 120 psi and temperatures to 100° F

TWT-PDM-200 Up to 5 independent capacity settings so users may track total flow in gallons with capacity from 100 to 19,900 gallons. Audible alarm indicates cartridge replacement

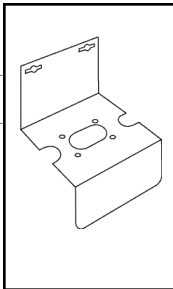
TWT-PDM-210 Up to 5 independent capacity settings so users may track total flow in gallons with capacity from 100 to 19,900 gallons. Includes solenoid valve to shut-off system when one or more of the capacity settings reach zero gallons remaining. Audible alarm indicates cartridge replacement.



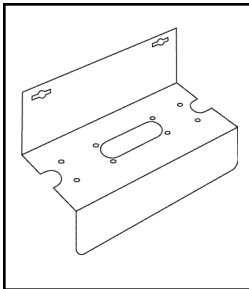
MOUNTING BRACKETS

TWT-FM20	Mounting bracket for single filter housing
TWT-FM30	Mounting bracket for double filter housing
TWT-FM50	Mounting bracket for triple filter housing

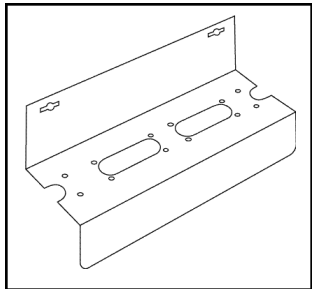
Sizes of brackets may vary according to application



FM20



FM30



FM50

FILTER HOUSING WRENCH TWT-FHR500 Filter Housing Wrench

FEED WATER SADDLE VALVE

TWT-SV-1	1/2" MNPT x 1/2" FNPT x 1/4" compression
TWT-SV-2	3/8" MNPT x 3/8" FNPT x 1/4" compression



SHUT-OFF VALVES

TWT-05SO SHUTOFFVALVE	For 1/2" size pipes (need two valves per system)In-flow/Out-flow
TWT-75SO SHUTOFFVALVE	For 3/4" size pipes (need two valves per system)In-flow/Out-flow