

FK 2900 F/T/M/Duplex

MEWT offers high quality controls used in residential, commercial & industrial applications. Fleck controls can be used in Water Softening, Sand, Carbon and Nitrate removal filters .

You can find more than one type of controls:



- 1- Mechanical type: Filter, Timer & Meter
- 2- Duplex Type

Product features

- Simple, easy to understand
- Non corrosive, UV-resistant, Brass valve body.
- FK 2900 operates vessels 16-36" diameter.
- Max. flow rate : 24 m3/h
- Inlet /Outlet : 2"
- Drain line : 3/4"
- Fiberglass Vessel material
- Polyethylene brine tanks
- Can be programmed easily
- Origin : USA/Europe.

Water Softener

Water Softening Process

Hard water enters the water softener system. As it passes through the resin inside the tank, the hard water minerals are attracted to the resin and the Calcium & Magnesium ions are exchanged by sodium ions so water is softened to service the home or the industry.

Water Filters:

Sand Filter

Sand is a filtration Media used to remove turbidity , mud & suspended solids.

Carbon Filter

The activated carbon adsorbs traces of chlorine or other oxidants which can damage the R.O membranes ,cation resin, and organics which foul strongly basic anion resins.

Carbon can also be used to remove taste, odors and other impurities.

Middle East Water Technology
Tel.: +962 6 5532160
Fax: +962 6 5531020
Web site: www.mewt.net

FK 2900 Single + Duplex



Single

Model No.	Vessel	Capacity (Grains)	Resin Qty (L)	Brine Tank
2900T/M-21X62	21x62	200,000	200	300 L
2900T/M-24X71	24x71	300,000	300	500 L
2900T/M-30X72	30x72"	450,000	450	500 L
2900T/M-36X72	36x72"	600,000	600	1000 L

Duplex with 2 controls:

Model No.	Vessel	Capacity/Vessel (Grains)	Total Resin Qty (L)	Brine Tank
2900T/M-21X62	21x62	200,000	400	300 L
2900T/M-24X71	24x71	300,000	600	500 L
2900T/M-30X72	30x72"	450,000	900	500 L
2900T/M-36X72	36x72"	600,000	1200	1000 L

FK 2900 Filter

Filters :

Model No.	Vessel	Sand Qty (kg)	Carbon Qty (L)	Flow rate m ³ /hr
2900F-21X62	21x62"	300	144	3.5
2900F-24X71	24x71"	450	240	4.5
2900F-30X72	30x72"	675	380	7
2900F-36X72	36x72"	900	528	10

- Control manufacturer : Pentair Water
 - Vessel Manufacturer : Pentair Water

- Resin manufacturer : Mitsubishi Italy
 - Carbon manufacturer : Norit /Holland