

Remineralizer Systems

RMF-8

RMF-20

RMF-40



The Racor Village Marine Tec. Remineralizer Systems offer pH neutralization of RO water and are specifically engineered to operate with Village Marine PW and SW Series Watermakers. The media restores a buffer capacity to raise pH and reduce fresh water “aggressiveness” against metal pipes and fixtures.

Contact Information:

Parker Hannifin Corporation
Racor Division/Village Marine Tec.
2630 E. El Presidio Street
Carson, CA 90810

phone 310 516 9911
fax 310 538 3048
racor@parker.com
www.villagemarine.com

www.parker.com/racor



Village Marine RMF-40



ENGINEERING YOUR SUCCESS.

Remineralizer Systems

RMF-8
RMF-20
RMF-40

The Remineralizer works by slowly dissolving calcite into the product water to add hardness and raise pH near neutral. The reaction is essentially self-limiting, so only a small amount of hardness is added.

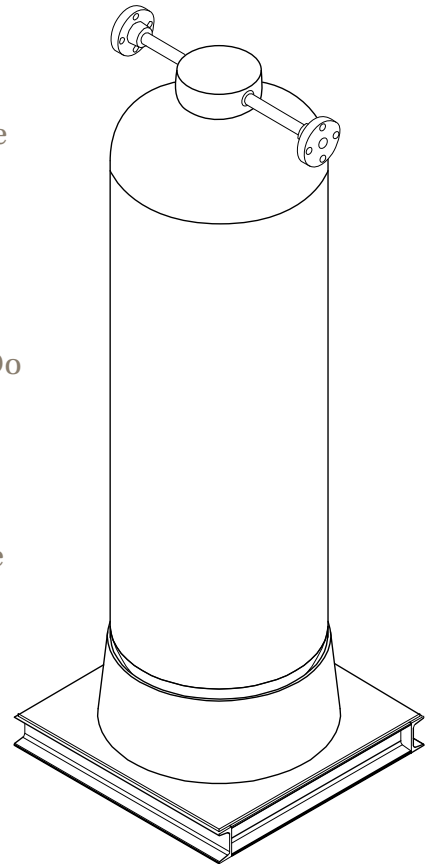
The tank is made from spun wound fiberglass composite tank with a polyethylene liner. Piping connections are PVC schedule 80. The base is carbon steel.

The Calcite media will slowly be consumed over time.

The level can be checked and marked by shining a strong flashlight from the back of the tank.

Calcite media is replenished by unscrewing the top cap, covering the riser tube with tape and pouring in calcite. Do not fill more than 3/4 full.

The installation is completed by connecting inlet and outlet piping (or hoses) to the Remineralizer. The normal installation point is directly downstream of the product water outlet from the RO watermaker and prior to the fresh water storage tanks. In most cases a booster pump is not required.



Model	Part Number	Inlet/Outlet	Max Flow GPM/LPM	Dimensions inch/cm (LxWxH)	Dry Weight lbs/kg
RMF-8	90-8215	1" ANSI Flange	6/23	24/61 x 24/61 x 73/185	500/250
RMF-20	90-8544	1" ANSI Flange	14/53	24/61 x 24/61 x 73/185	780/355
RMF-40	90-8611	1.5" ANSI Flange	25/94	26/66 x 24/61 x 63/160	880/400

Note:

First fill of Calcite media is included with unit.

Additional calcite is available in 50 lbs. pails as part number 85-0100.

- Complete re-fill is 7 pails for the RMF-8
- Complete re-fill is 12 pails for the RMF-20
- Complete re-fill is 16 pails for the RMF-40

To maintain peak performance always use genuine Parker-Racor/Village Marine Tec. replacement parts. We reserve the right to change our specifications or standards without notice.