

Dock-Mate Recharge & Backwashing Pre-Filter

NOTE INLET IS ON THE RIGHT AND OUTLET AFTER METER

CHECKING/REPLACING PRE-FILTERS

- 1) Ensure the water to the pre-filter is bypassed or shut off!
- 2) Press the red button on the top of the filter housing to relieve any pressure on the housing
- 3) Using the wrench provided with the system, unscrew housing (NOTE: although pressure is relieved from the housing, housing will still contain water. Use great care to prevent accidental spillage particularly when working in areas that may have electrical hazards)
- 1) Rinse off or replace filter with a 5 Micron sediment filter (FM-BB-10-20 or FM-5-975) as necessary.
- 2) Tighten housing and turn water on slowly. Check for leaks, may need to lube the oring

RECHARGING DOCK – MATE SOFTENER

- 1) Prepare brine solution – dissolve salt in water 2 hour **minimum** ok to leave sit overnight
WE RECOMMEND PELLET SALT VS. ROCK IT IS A MUCH CLEANER SALT
MODEL DM-1000; USE 10 LBS OF SALT or 6” on top of white grid AND FILL WITH WATER TO TOP (Approximately to the top of the 4” white brine tube located in Brine tank).
MODEL DM1001/1002/1004; USE 6-8 LBS OF SALT or 4” on top of white grid AND FILL WITH WATER to the top of the white 4” brine well located in the brine tank.
NOTE: SATURATE SALT FOR A MIMINUM OF 1-2 HOURS LONGER IF USING COLD WATER UNDER 70 DEGREES.
- 2) Attach 3/8” line to quick connect fitting on brine tank and other end to the ball valve (QC) fitting on the Right side of valve & turn blue handle to open position (in-line with tube)
NOTE: MAKE SURE YOU PUSH LINE IN SNUG TO QC FITTINGS OR IT WILL SUCK AIR (IF IT DOES NOT DRAW BRINE RIGHT AWAY, CHECK SUCTION AT BALL VALVE BY REMOVING THE LINE IF SUCTION IS GOOD, REINSTALL LINE TO BALL VALVE check other connection if it persists)
- 3) Make sure outlet side of unit is closed, SO IT CAN BUILD UP PRESSURE AND CAUSE A VENTURI VACUM EFFECT so water goes to drain. (HOSE IS ATTACHED WITH A NOZZLE AT THE END AND NOT ATTACHED TO THE VESSEL THIS ALLOWS UNIT TO BUILD PRESSURE) or a shut off after the meter
- 4) Turn water on ALL THE WAY 100% PRESSURE
- 5) Turn timer on system to 2 hours DO NOT INTERRUPT CYCLE first cycle draws brine & recharges unit and goes into 3 rinsing cycles to flush out the chlorides
- 6) When complete after 2 hours it will sitting ready to go turn water off, close ball valve & disconnect brine line from system. System is now ready to soften and treat water once again.
- 7) Empty & stow away brine tank for next use
- 8) Reset your digital meter back to 0 by pressing and holding total 1 (TLT1) tlt2 is cumulative

TEST KIT INSTRUCTIONS

If you have the new hardness test kit in a blue box, simply follow directions Inside box top.

***TROUBLE SHOOTING: BRINE NOT DRAWING– CHECK SUCTION AT BALL VALVE THEN CHECK CONNECTION TO BRINE TANK - LINE HAS TO SEAT OVER O-RING.**

***WHEN STORING TWIST TIMER TO RELEASE PRESSURE**

***USE SOFTENER MATE RESIN CLEANER TO KEEP RESIN FRESH AND FREE FROM BUILD-UP. ALSO USE RUST OUT WHEN USED WHERE IRON IS PRESENT**

**NEED ASSISTANCE? CALL US! PH: 954-527-0112 TOLL FREE 877-922-4862
Or E-MAIL SALES@YACHTMATE.COM**