



## Sea Recovery Aqua Whisper Mini 350 Modular

### Specifications:

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| BRAND                                  | Sea Recovery   |
| APPLICATION                            | Leisure Marine   |
| CONFIGURATION                          | Modular  |
| PRODUCT TYPE                           | Watermaker   |
| PERFORMANCE                            | +/-15% 850 psi / 56 Bar, 77°F / 25°C & 35,000 ppm TDS typical sea water  |
| WATER PRODUCTION (GPD)                 | 350  |
| WATER PRODUCTION (LPD)                 | 1325   |
| PUMP                                   | Exclusive high efficiency Booster Pump   |
| REVERSE OSMOSIS MEMBRANE FILTERS       | High Rejection/High Yield aromatic tri-polyamid, thin film composite, spiral wound, single pass reverse osmosis membrane element<br>Pre and post treatment stages, including monel screen  |
| POWER OPTIONS                          | AC or DC   |
| PRESSURE ADJUSTMENT                    | Manual   |
| REQUIRED INLET PRESSURE                | N/A  |
| SALT REJECTION                         | 99.2%, Average 99.4%   |
| SALINITY MONITORING                    | Automatic electronic monitoring. Temperature compensated with the digital continuous readout. The salinity monitoring components of the system give a continuous TDS readout in ppm (parts per million), are temperature compensated, and of a fail safe design. |
| SALINITY RANGE                         | Designed for seawater use up to 50,000 ppm TDS (NaCl) (typical seawater salinity is 35,000 ppm.)   |
| FEED WATER TEMPERATURE                 | Min. 33°F / .5°C Max. 122°F / 50°C   |
| PRODUCT WATER TEMPERATURE              | Ambient to feed water temperature  |
| SYSTEM FEED WATER                      | 4.5 gpm / 17 lpm (depending on system)   |
| CHLORINE TOLERANCE                     | 0.1 ppm  |
| PH RANGE                               | 3-11 (typical seawater pH is 8)  |
| SYSTEM PRESSURE                        | Feed Water Minimum: 6 psi / .41 bar / .42 Kg/cm <sup>2</sup> ; Maximum: 35 psi / 2.41 bar / 2.46 Kg/cm <sup>2</sup>  |
| SYSTEM OPERATION                       | Seawater @ 35,000 ppm & 77° F / 25° C; Nominal: 850 psi / 56.5 bar / 57.66 Kg/cm <sup>2</sup>  |
| WEIGHT                                 | 89 lbs / 40.4 Kg   |
| DIMENSION: HEIGHT                      | 26"/660 mm   |
| DIMENSION: WIDTH                       | 8"/200 mm  |
| DIMENSION: LENGTH                      | 11"/281 mm   |
| EXTERNAL INSTALLATION WATER CONNECTION | N/A  |