



Sea Recovery Aqua Whisper Mini 350 Modular

Specifications:

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)	550
WATER PRODUCTION (LPD)	2082
PUMP	Exclusive high efficiency Booster Pump
REVERSE OSMOSIS MEMBRANE FILTERS	High Rejection/High Yield aromatic tri-polyamind, thin film composite, spiral wound, single pass reverse osmosis membrane element 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 ² ; Maximum: 35 psi / 2.41 bar / 2.46 Kg/cm ²
SYSTEM OPERATION	Seawater @ 35,000 ppm & 77° F / 25° C; Nominal: 850 psi / 56.5 bar / 57.66 Kg/cm ²
WEIGHT	128 lbs / 57 Kg
DIMENSION: HEIGHT	26"/660 mm
DIMENSION: WIDTH	8"/200 mm
DIMENSION: LENGTH	11"/281 mm
EXTERNAL INSTALLATION WATER CONNECTION	N/A