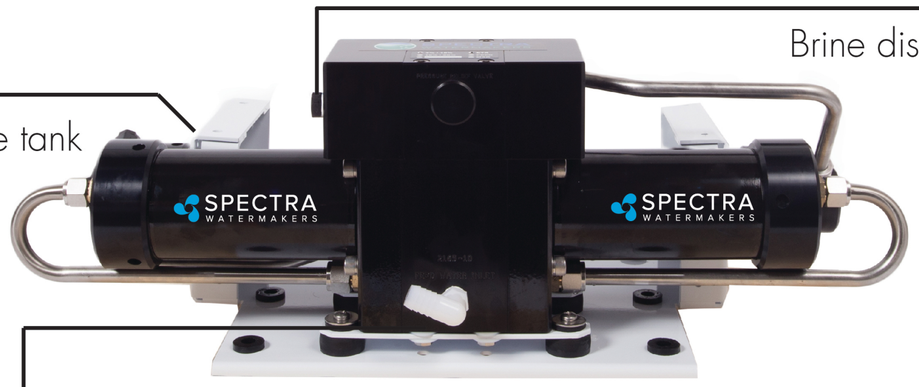
Brine discharge

Fresh water to storage tank



Spectra Clark Pump Hydraulic Pressure Intensifier
and high pressure membrane

Analog controls and
gauges for the
VENTURA SERIES

MPC 5000 Automatic
Controller
VENTURA MPC SERIES

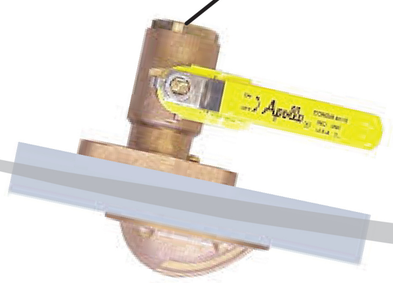
Pressure accumulator
ensures trouble free
intensifier operation

Dual prefilter for
VENTURA MPC SERIES

Prefilter for
VENTURA SERIES

Feed pump and fresh
water flush module
with charcoal filter

Sea strainer removes
seaweed and debris



Scoop strainer
provides undisturbed
seawater feed
*Not provided