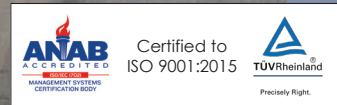


# HJ SERIES EVAPORATORS

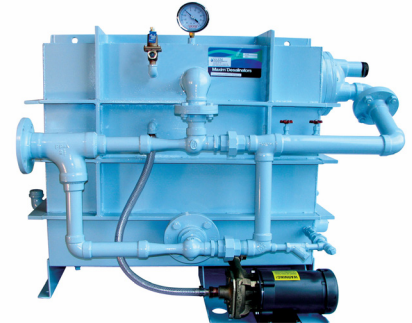
**Simple, Reliable,  
Energy Efficient, and  
Environmentally Friendly**



## Standard Features

- Five standard models available.
- Offers water production capacities from 192 gallons per day to 3,000 gallons per day.
- Satisfies a wide range of fresh water needs.
- Uses waste heat, reducing operating costs since little new energy generation is needed.
- Our thermo circulation design minimizes scaling and lowers maintenance costs.
- Environmentally friendly since energy is conserved and there are no membranes or filters to replace or dispose of.

Maxim Model HJ50C



MAXIM Model		HJ3C	HJ10C	HJ20C	HJ30C	HJ50C
<b>Fresh Water Capacity</b>	GPD	192	600	1,200	2,000	3,000
	MTPD	0.73	2.27	4.50	7.57	11.40
<b>Engine Load</b>	Dev. BHP	38	125	250	416	625
<b>Generator Load</b>	Dev. KW	30	93	186	310	466
<b>Jacket Water</b>	Flow - GPM	6.5	20.0	40.0	78.0	100.0
	Head - FT	15.5	15.0	16.2	25.0	25.0
<b>Heat Input Requirements</b>	BTU/hr	75,000	250,000	500,000	832,000	1,250,000
<b>Sea Water Flow</b>	GPM	6	19	36	80	90
<b>Electical Power Required</b>	KW/hr	0.8	2.9	2.9	6.5	6.5
<b>Net Wt.</b>	lbs	125	250	410	625	970
<b>Approximate Dimensions</b>	L x W x H inches	20 x 11 x 23	36 x 20 x 26	43 x 22 x 31	54 x 24 x 27	52 x 29 x 44