

# EXPRESS CM

FROM 750 TO 2,600 GPD OF PURE WATER



## ULTRA PURE WATER FOR ANY VESSEL

The Express ClearMate combines two of Blue Water Desalination's efficient watermaker systems into one convenient package. Using the same leading-edge technology as the popular Express Series, you can now produce ultra pure water from either seawater or dock water with the touch of a button.

- Fully automatic operation
- Dual-feed capability from seawater or dock water
- Simple Operation

- Compact design
- Designed for easy service and maintenance
- Fresh water flush system

### 3 modes of operation:

- Sea water to fresh water
- Sea water to ultra pure water
- Dock water to ultra pure water

THE NEXT EVOLUTION IN  
WATERMAKER DESIGN

FULL LINE OF WATERMAKERS  
FROM 200 TO 3,400 GPD

WORLDWIDE SALES, PARTS  
AND EXPERT SERVICE



[BLUEWATERDESALINATION.COM](http://BLUEWATERDESALINATION.COM)

Tel: 1 (562) 426-2412

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## DRAWINGS & SPECIFICATIONS

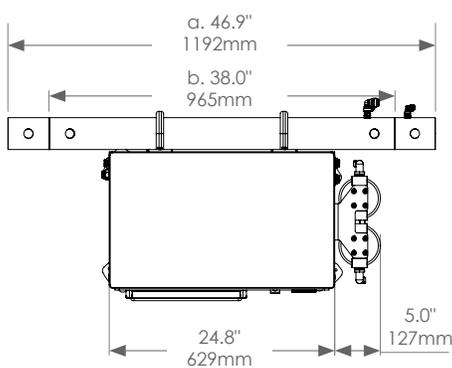
Model	Sea Water	Sea Water	Dock Water	Dock Water	Weight
	Hourly Fresh Water Production	Daily Fresh Water Production	Hourly Ultra Pure Water Production	Daily Ultra Pure Water Production	
ESCM 750/1000*	31 GPH   118 LPH	750 GPD   2,480 LPD	42 GPH   157 LPH	1,000 GPD   3,785 LPD	210 lb   95 kg
ESCM 950/1400*	40 GPH   150 LPH	950 GPD   3,600 LPD	42 GPH   157 LPH	1,400 GPD   5,300 LPD	215 lb   98 kg
ESCM 1200/1000	50 GPH   189 LPH	1,200 GPD   4,540 LPD	42 GPH   157 LPH	1,000 GPD   3,785 LPD	225 lb   102 kg
ESCM 1500/1000	63 GPH   237 LPH	1,500 GPD   5,680 LPD	42 GPH   157 LPH	1,000 GPD   3,785 LPD	225 lb   102 kg
ESCM 1500/2000*	63 GPH   237 LPH	1,500 GPD   5,680 LPD	83 GPH   315 LPH	2,000 GPD   7,570 LPD	240 lb   109 kg
ESCM 1800/1400*	75 GPH   284 LPH	1,800 GPD   6,810 LPD	42 GPH   157 LPH	1,400 GPD   5,300 LPD	225 lb   102 kg
ESCM 1800/2600*	75 GPH   284 LPH	1,800 GPD   6,810 LPD	83 GPH   315 LPH	2,600 GPD   9,840 LPD	250 lb   114 kg

\* Ultra Pure production from Sea Water will be significantly less than rated Dock Water Capacity.

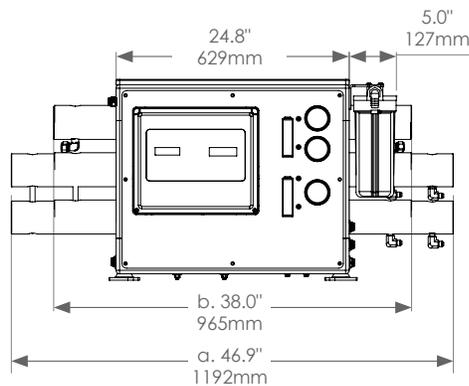
Model	Booster Pump		HP Pump (Sea Water)		HP Pump (Fresh Water)		Run Amps	Start Amps	Run Amps	Start Amps
	HP	KW	HP	KW	HP	KW	From Sea Water		From Dock Water	
ALL (115V / 60Hz)	0.5	0.37	2.5	1.8	0.75	0.55	38	109	10	42
ALL (230V / 60/50Hz)	0.5	0.37	2.5	1.8	0.75	0.55	19	55	5	21

### Vessel Assembly

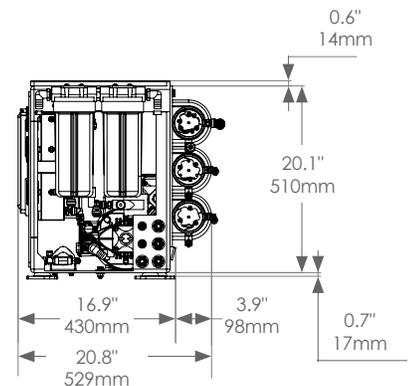
a: 950 / 1800  
b: 750 / 1200 / 1500



Top View



Front View



Side View

ADDITIONAL DRAWINGS AVAILABLE AT: [BLUEWATERDESALINATION.COM/WATERMAKERS/EXPRESS-CM](http://BLUEWATERDESALINATION.COM/WATERMAKERS/EXPRESS-CM)