

# ISLAND EXPLORER SERIES

USWATERMAKER, INC.

Production Capacity (GPD)	500	900	1200
Raw Water Flow	1.0 GPM	2.5 GPM	3.5 GPM
Pre-filter	2.5x10 5 Micron	2.5x10 5 Micron	4.5x10 5 & 20 Micron
Motor TEFC Close Coupled	.75 HP	1.5 HP	2 HP
Amps	8.4/4.2	14.0/7.0	16.6/8.3
Volts	115/230	115/230	115/230
Phase	Single	Single	Single
Weight	80	92	103
High Pressure Pump	CAT PUMPS® 2SF SEEL 316 Stainless Steel Pump		
High Pressure Control	Adjustable Pressure Regulator		
Pressure Vessels	Composite with Anodized Aluminum End Plugs		
Membranes	Seawater 2521 or 2540		
Operating Pressures	800 PSI		
Feed Pump	Composite Magnetic Drive		
Feed Pressure	2 PSI Minimum		
Raw Water Connection	¾" Hose Barb		
Waste Water Connection	¼" FNPT Port		
Product Water Connection	¼" FNPT Port		