

Seawater Desalination Unit by solar power

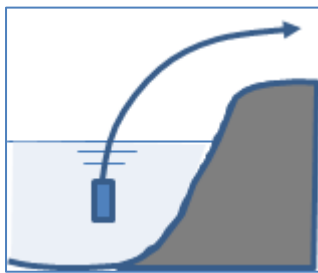
太陽光発電式 海水淡水化装置

Solar Power Module



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Intake Pump



Seawater Desalination Unit

海水淡水化装置



Drinking Water Tank



Seawater Desalination Unit (Example)



150L /hr



400L /hr



1,500L /hr

Type	Seawater Desalination Unit			Solar Module			Container	
	Capacity	RO membrane	Motor power	Power Module Area (KW)	Module Total Area	Installation Method	Size	Number
SSWRO-50	50 L/Hr	2.5inch 1pc	1KW	2~2.5	20 m ²	On the roof	20 7ｲｰﾄ	1
SSWRO-150	150 L/Hr	2.5inch 3pcs	2KW	4~5	40 m ²	On the roof	20 7ｲｰﾄ	2
SSWRO-250	250 L/Hr	4inch 2pcs	3KW	6~7	60 m ²	On the roof	20 7ｲｰﾄ	2
SSWRO-400	400 L/Hr	4inch 4pcs	5KW	10~12	100 m ²	On the roof	20 7ｲｰﾄ	3
SSWRO-600	600 L/Hr	4inch 6pcs	7.5KW	15~18	150 m ²	On the roof	20 7ｲｰﾄ	4
LSWRO-1,500	1,500 L/Hr	8inch 3pcs	20KW	40~50	400 m ²	On the field	40 7ｲｰﾄ	2
LSWRO-3000	3,000 L/Hr	8inch 6pcs	35KW	70~90	700 m ²	On the field	40 7ｲｰﾄ	3
LSWRO-6000	6,000 L/Hr	8inch 12pcs	70KW	140~180	1,400 m ²	On the field	40 7ｲｰﾄ	4