



SEA WATER REVERSE OSMOSIS SYSTEMS

The items listed below are pre-designed catalog items. All require electrical power. For gasoline and diesel run units please see following page. For models above 10,000 GPD we design to each customer's particular needs. 12,000 GPD to 150,000 GPD are readily quoted

MODEL	GALLONS PER DAY	SIZE-INCHES**			SHIP WT. LBS.	Hp
		L	W	H		
DRO-225SW	225	30	24	40	90	.75
DRO-500SW	500	30	24	40	100	1.50
DRO-700SW	700	30	30	65	150	1.50
DRO-850SW	850	30	30	65	200	2.00
DRO-1200SW	1200	30	30	65	250	3.00
DRO-2000SW	2000	36	30	65	400	3.5
DRO-3000SW	3000	36	30	65	500	5.0
DRO-5000SW	5000	36	30	65	575	10.0
DRO-7000SW	7000	36	30	65	650	15.0
DRO-10000SW	10,000	36	30	65	800	20.0



**** Systems can be built in vertical or horizontal fashion to accommodate customer needs. Compact systems for special fit situations can also be fabricated.**

All units have the following standard features:

- Constructed for sea or land use
- Long-life stainless steel frame
- 3 stages of pre-filtration
- Shock mounted high pressure pump
- 30% Recovery. Permeate TDS <200 PPM
- 30/50 pressure tank shut-off valve
- High pressure safety valve
- Micro processor controller
- Fiberglass element housings
- Stainless fitted pressure pump
- Liquid filled stainless steel pressure gauges
- Low pressure safety shut-off
- Check valve on permeate
- Ball bearing motor
- Stainless steel pressure valve

CUSTOM SIZES QUOTED UPON REQUEST

SEAWATER REVERSE OSMOSIS SYSTEMS GASOLINE OR DIESEL POWERED

MODEL LIST PRICE	GALLONS	SIZE-INCHES			SHIP WT.	PUMP	GENERATOR	
	PER DAY	L	W	H	LBS.	Hp	Hp	KWH
DRO-225GSW	225	48	24	36	280	.75	10	5.3
DRO-500GSW	500	48	24	36	300	1.5	10	5.3
DRO-700GSW	700	48	24	36	350	1.5	10	5.3
DRO-850GSW	850	48	24	36	400	2.0	10	5.3
DRO-1200GSW	1,200	48	24	36	450	3.0	12	6.0

All units have the following standard features:

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| <ul style="list-style-type: none"> Constructed for sea or land use Fuel tank sized for 12 hour running Long life stainless steel 3 stages of pre-filtration - Check valve on permeate 35% recovery. Permeate TDS <200PPM 30/50 PSI tank shut-off switch High pressure safety valve Status lights | <ul style="list-style-type: none"> - Fiberglass element housing - Stainless fitted pressure pump - Liquid filled stainless steel gauges - Low pressure shut-off - Shock mounted high pressure pump - Ball bearing pump motor - Stainless steel pressure valve - Generator to supply control power |
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