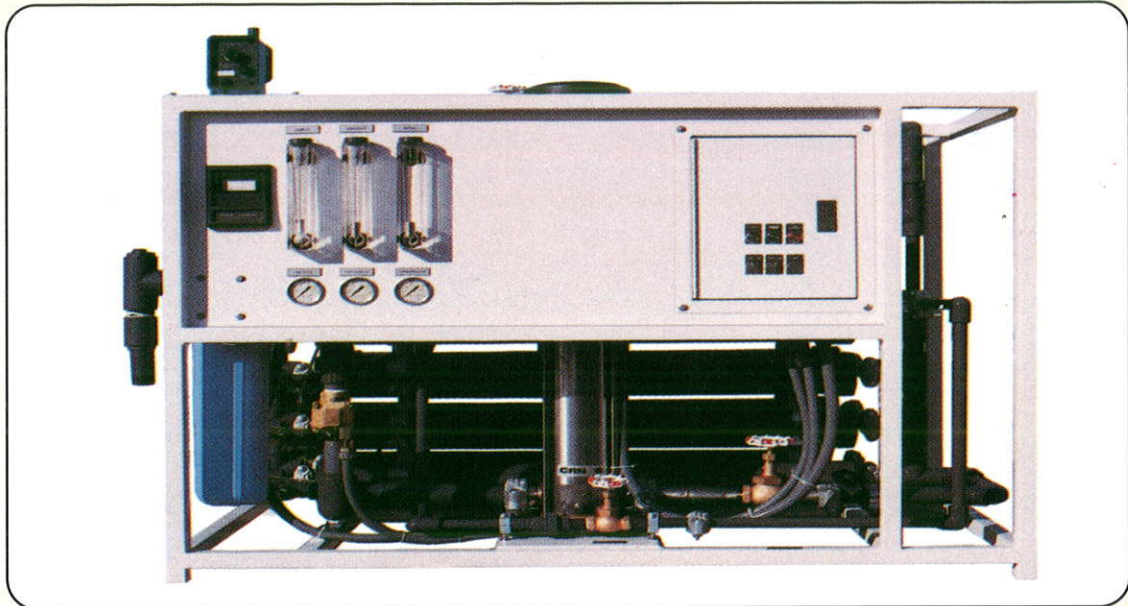


REVERSE OSMOSIS TAP WATER



Model SPL-21500

STANDARD FEATURES

- Standard models for flow rates from 150 GPD to 21,500 GPD
- TFC RO membranes with 99% average salt rejection
- Automatic feed water shut off valve
- 5 Micron sediment prefilter
- Powder coated frame
- Concentrate pressure gauge
- TDS meter for monitoring permeate quality

OPTIONAL FEATURES

- Low pressure shut off switch
- 316 stainless steel pump
- Product, and concentrate flow meters
- Recycle flow meter
- Prefilter pressure gauges
- Automatic fast flush of membranes



SCOTTSCENTER PTE LTD

Model	Permeate GPD	Inlet Size mm	Recovery %	Motor HP	Length mm	Width mm	Height mm
SPL-150	150	15	25	1/3	380	160	970
SPL-250	250	15	27	1/3	380	160	970
SPL-450	450	15	23	1/3	380	160	970
SPL-600	600	15	24	1/2	380	160	1300
SPL-800	800	15	22	1/2	380	160	970
SPL-1500	1500	20	19	1	660	500	1270
SPL-3000	3000	20	32	1	660	500	1270
SPL-4500	4500	20	40	3	910	1000	1500
SPL-6000	6000	20	50	3	910	1000	1500
SPL-10000	10000	40	40	5.5	1630	660	1220
SPL-11500	11500	40	40	5.5	1630	940	1220
SPL-13000	13000	40	50	5.5	1630	940	1220
SPL-14500	14500	40	50	5.5	1630	940	1220
SPL-16000	16000	40	50	5.5	1630	940	1220
SPL-17500	17500	40	50	5.5	1630	940	1220
SPL-19000	19000	40	50	7.5	1630	940	1220
SPL-20500	20500	40	50	7.5	1630	940	1220
SPL-21500	21500	40	50	7.5	1630	940	1220

* Maximum feed TDS 500 ppm.

* The feed water should be free of chlorine, oil and suspended particles. The SDI index should be below 5.

* The minimum pressure required at the inlet of reverse osmosis plant is 30 psi to avoid cavitation of the high pressure pump.

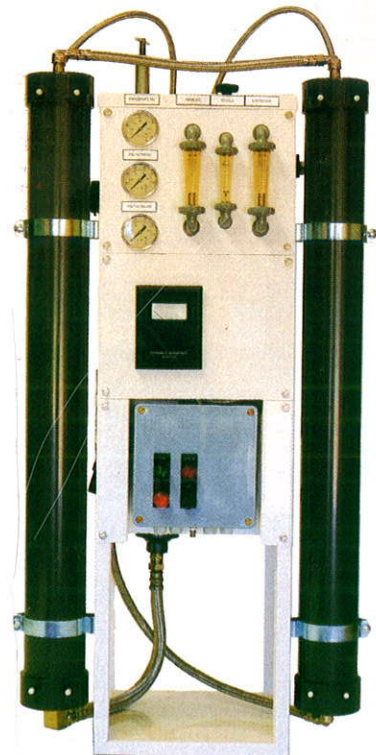
INSTALLATION

The standard units are free standing, requiring no special foundations other than a firm level base suitable to take the plant weight. A suitable electric supply must be provided.

Scottscenter can supply complete pretreatment and post treatment equipment for any application. The pretreatment requirement will depend upon the quality of raw water.



Model SPL-800



Model SPL-3000

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