



i-tec series Reverse Osmosis System



Standard Features

- TFC RO Membranes with 99% salt rejection
- Stainless Steel Frame
- Automatic Feed water Shut Off Valve
- Concentrate Pressure Gauge
- Full Stainless Steel Raw Water Pump
- Product Water Flow Meter
- Concentrate Water Flow Meter
- Pressure Regulating Valve
- Stainless Steel RO Pump
- Low Pressure Shut Off Switch
- Conductivity Monitor
- Brackish Water Membrane
- High-Flow Membrane
- Alarm Event

System Specification

MODEL	LPM Std	LPM HF	No. of 4"x40" Elements	Designed Recovery (without cycle)	Standard Model	Motor 50Hz/240v Hp
<i>i-tec</i> RO 1500	4	6	1	50%	1.5	Vertical Multi-stage SS Pump 1.5KW (2HP)
<i>i-tec</i> RO 3000	8	12	2	50%	1.5	Vertical Multi-stage SS Pump 1.5KW (2HP)
<i>i-tec</i> RO 4500	12	18	3	50%	3.0	Vertical Multi-stage SS Pump 2.2KW (3HP)
<i>i-tec</i> RO 6000	16	24	4	50%	3.0	Vertical Multi-stage SS Pump 2.2KW (3HP)
<i>i-tec</i> RO 9000	24	36	6	50%	3.0	Vertical Multi-stage SS Pump 4.0KW (5HP)
<i>i-tec</i> RO 13000	36	48	8	50%	3.0	Vertical Multi-stage SS Pump 4.0KW (5HP)



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