



MEMPROTEC



BetaPro Series Stainless Steel

Reverse osmosis or
nanofiltration system

- 1 or 2 membranes 4" X 40"
or 1 membrane 8" X 40"
- Pressure pump 3 or 5 hp
- Permeate & concentrate flowmeters
- Inlet & membrane pressure manometers
- Temperature indicator
- Inlet solenoid, pressure adjustment & concentration adjustment valves
- Low pressure protection
- SS passivated housings or FRP (option)
- Integrated clean-in-place tank (option)
- Conductivity meter (option)
- High temperature protection (option)
- Fast flush cycle (option)
- NEMA4 electrical box (option)
- Automatic permeate flush (option)

Model	RO/NF Membrane	Maximum capacity gpdUS (SDI<1) (1°C)	Maximum capacity gpdUS (SDI<1) (25°C)	Prefilter 5 microns	Pressure pump	Weight (KG)	Dimensions (L x D x H)
143-NFHP	1 x 4"	1 850	1 850	1 x 10"	3 hp	125	19" x 19" x 64"
143-ROLP	1 x 4"	2 250	2 600	1 x 10"	3 hp	125	19" x 19" x 64"
243-NFHP	2 x 4"	3 700	3 700	1 x 20"	3 hp	150	19" x 19" x 64"
243-ROLP	2 x 4"	4 000	5 200	1 x 20"	3 hp	150	19" x 19" x 64"
183-ROLP	1 x 8"	4 950	7 850	1 x 20"	3 hp	180	19" x 25" x 64"
183-NFHP	1 x 8"	5 545	8 785	1 x 20"	3 hp	180	19" x 25" x 64"
185-ROLP	1 x 8"	6 350	10 350	1 x 20"	5 hp	200	19" x 25" x 64"
185-NFHP	1 x 8"	6 985	11 000	1 x 20"	5 hp	200	19" x 25" x 64"

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