

# PROLINE C100TT SERIES

## TWIN ALTERNATING WATER CONDITIONING SYSTEM

Enjoy the benefits of clean, softened water in your home!



- Sparkling dishes and glassware
- Softer skin and hair with less itching
- Cleaner, brighter, and longer lasting clothes
- Enjoy the feel of fluffy clothes, towels, and bedding
- Sinks, tubs, tiles, and showers stay cleaner longer without excessive scrubbing
- Detergents and soap clean more effectively while using less
- Water heaters and water using appliances save energy and operate more efficiently
- Reduced scale build-up allows plumbing and fixtures to last longer

### PROLINE C100TT- Unsurpassed quality & engineering

- “24/7” operation allows uninterrupted soft water
- Full 1” design offers high flow rates with minimal pressure drop
- Twin alternating demand regeneration offers highest available efficiency
- Battery back-up keeps time during power outage
- Quieter operation due to efficient drive system
- Simple patented design with less moving parts
- User friendly and reliable bypass valve
- Designed for years of trouble-free performance

## STANDARD FEATURES

- ProLine 1" Metered Control Valves
- Electronic Programmable Control
- Reinforced Polyglass Mineral Tank
- High-Density Polyethylene (HDPE) Brine Tank
- High-Capacity Cation Exchange Resin
- Brine Pick-up Tube and Jaco® Fittings
- Brine Tubing 3/8" - 6' Length
- Brine Tank Overflow Fitting
- Backwash Drain Fitting and Clamp
- Service Bypass and Plumbing Adaptor Kit



Model Number	Media Volume (Cu Ft)	Mineral Tank	Brine Tank	Capacity <sup>1</sup> (US Kilograins)			Flow Rates <sup>2</sup> (US GPM)		Dimensions (Inches) WxDxH	Ship Wt. LBS
				LOW	MED	HIGH	SVC	DRAIN		
<b>TWO TANK With Standard Distributor</b>										
C-R16-PLMITT	0.50	7x44	14x34	11	13	16	11	1.3	30x24x47	110
C-R24-PLMITT	0.75	8x44	14x34	16	20	24	13	1.7	31x25x56	140
C-R32-PLMITT	1.00	9x48	14x34	22	27	32	15	2.2	32x26x60	170
C-R40-PLMITT	1.25	10x44	14x34	27	34	40	17	2.7	33x27x56	210
C-R48-PLMITT	1.50	10x54	14x34	33	41	48	16	2.7	33x27x66	240
C-R64-PLMITT	2.00	12x52	18x33	44	54	64	18	3.2	35x31x64	310
C-R80-PLMITT	2.50	13x54	18x40	55	67	80	20	4.2	36x32x66	385
C-R96-PLMITT	3.00	14x65 <sup>3</sup>	18x40	66	81	96	20	5.3	37x42x77	500
C-R120-PLMITT	4.00	16x65 <sup>3</sup>	24x41	88	108	120	21	6.5	39x44x77	630
C-R150-PLMITT	5.00	18x65 <sup>3</sup>	24x50	110	135	150	22	9.0	40x46x77	850
C-R210-PLMITT	7.00	21x62 <sup>3</sup>	24x50	154	189	210	22	10.0	46x49x74	1,250

Water Pressure Range - 25-100 PSI

Ambient Temperature Range - 34-120 °F

Water Temperature Range - 34-100 °F

Electrical Requirements - Supply: 120VAC/60HZ Output: 12VAC 500mA

<sup>1</sup> Salt dosages: "LOW" @ 6 Lb / Ft<sup>3</sup>, "MED" @ 10 Lb / Ft<sup>3</sup>, "HIGH" @ 15 Lb / Ft<sup>3</sup>
<sup>2</sup> Service flow rate @ 15 PSI drop

<sup>3</sup> Hub & lateral distribution standard