

PROLINE C100 SERIES

FULLY AUTOMATIC 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 C100- Unsurpassed quality & engineering

- Full 1" design offers high flow rates
- Demand based regeneration provides consistent water quality
- Pre-programmed for optimal efficiency - using salt only when necessary
- 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 ¹ (US Kilograins)			Flow Rates ² (US GPM)		Dimensions (Inches)	Ship Wt.
				LOW	MED	HIGH	SVC	DRAIN	WxDxH	LBS
TWO TANK With Standard Distributor										
C-R16-PLM	0.50	7x35	14x34	11	13	16	10	1.3	22x15x44	60
C-R24-PLM	0.75	8x44	14x34	16	20	24	12	1.7	23x15x53	75
C-R32-PLM	1.00	9x48	14x34	22	27	32	13	2.2	24x15x57	90
C-R40-PLM	1.25	10x44	14x34	27	34	40	14.5	2.7	25x15x53	110
C-R48-PLM	1.50	10x54	14x34	33	41	48	14	2.7	25x15x63	125
C-R64-PLM	2.00	12x52	18x33	44	54	64	15	3.2	31x19x61	160
C-R80-PLM	2.50	13x54	18x40	55	67	80	18	4.2	32x19x63	195
C-R96-PLM	3.00	14x65 ³	18x40	66	81	96	19	5.3	33x19x74	220
C-R120-PLM	4.00	16x65 ³	24x41	88	108	120	20	6.5	41x25x74	280
CABINET STYLE With Standard Distributor										
C-C16-PLM	0.50	7x35	13x21	11	13	16	7	1.3	13x21x44	65
C-C24-PLM	0.75	8x35	13x21	16	20	24	7	1.7	13x21x44	80
C-C32-PLM	1.00	9x35	13x21	22	27	32	8	2.2	13x21x44	90
C-C40-PLM	1.25	10x35	13x21	27	34	40	9	2.7	13x21x44	100

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

¹ Salt dosages: "LOW" @ 6 Lb / Ft³, "MED" @ 10 Lb / Ft³, "HIGH" @ 15 Lb / Ft³
² Service flow rate @ 15 PSI drop

³ Hub & lateral distribution standard