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Scale: 3/4" = 1'

## DCS7-24-100

### Specifications:

**Max Capacity:** 24,000 Grains using 12lb Salt/Regen

**Min Capacity:** 20,000 Grains using 8lb Salt/Regen

**Continuous Flow Rate (15psi drop):** 13GPM

**Peak Flow Rate(25psi drop):** 18GPM

**Backwash Flow Rate:** 1.7GPM

**Resin Tank:** 8" x 44" with 0.8 ft<sup>3</sup> media

**Brine Tank:** 18" x 33" with 300 lb capacity

### Plumbing:

Service In/Out: 1"

Drain: 3/4"

Brine Inlet: 3/8"

**Footprint:** 51.5" H x 18.5" W x 54" L

**Shipping Weight:** 152lbs

**Water/Regen @10lbs:** 64 gallons

**Supply Voltage:** 120V AC or 230V AC

### Features:

Flow Meter (0.1gpm resolution)

6 Cycle Automatic Downflow Regeneration

Fully Programmable Display

Coin Cell Back-up Battery

Four Methods to Initiate Regeneration:

1. meter immediate
2. meter delayed
3. time clock delayed
4. pressure differential

