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Scale: 1:20

## DCS7-90-100

### Specifications:

**Max Capacity:** 90,000 Grains using 45lb Salt/Regen

**Min Capacity:** 75,000 Grains using 30lb Salt/Regen

**Continuous Flow Rate (15psi drop):** 18GPM

**Peak Flow Rate(25psi drop):** 28GPM

**Backwash Rate:** 5.3GPM

**Resin Tank:** 14" x 65" with 3.0 ft<sup>3</sup> media

**Brine Tank:** 24" x 50" with 900 lb capacity

### Plumbing:

Service In/Out: 1"

Drain: 3/4"

Brine Inlet: 3/8"

**Footprint:** 74" H x 26" W x 68.5" L

**Shipping Weight:** 489lbs

**Water/Regen @10lbs:** 150 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

