Scale: 1/2"=1'



Phone: 920-757-5440 **Fax**: 920-757-5819

Address: N1022 Quality Drive,

Greenville, WI 54942

Email: info@diamondh2o.com Website: diamondh2o.com

DCS7-180-100

Specifications:

Max Capacity: 180,000 Grains using 90lb Salt/Regen Min Capacity: 150,000 Grains using 60lb Salt/Regen

Continuous Flow Rate (15psi drop): 20GPM

Peak Flow Rate(25psi drop): 28GPM

Backwash Rate: 10GPM

Resin Tank: 21" x 62" with 6.0 ft³ media Brine Tank: 24" x 50" with 900 lb capacity

Plumbing:

Service In/Out: 1"

Drain: 3/4"

Brine Inlet: 3/8"

Footprint: 76" H x 26" W x 79" L

Shipping Weight: 1138lbs

Water/Regen @10lbs: 250 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

