



Phone: 920-757-5440
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Address: N1022 Quality Drive,
 Greenville, WI 54942
Email: info@diamondh2o.com
Website: diamondh2o.com

Scale: 1/2"=1'

DCS7-120-100

Specifications:

Max Capacity: 120,000 Grains using 60lb Salt/Regen

Min Capacity: 100,000 Grains using 40lb Salt/Regen

Continuous Flow Rate (15psi drop): 18GPM

Peak Flow Rate(25psi drop): 28GPM

Backwash Rate: 6.5GPM

Resin Tank: 18" x 65" with 4.0 ft³ media

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

Plumbing:

Service In/Out: 1"

Drain: 3/4"

Brine Inlet: 3/8"

Footprint: 76.5" H x 26" W x 74" L

Shipping Weight: 738lbs

Water/Regen @10lbs: 180 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

