H151 Series

SOFT WATER YOU CAN DEPEND ON

H-151 SERIES™
WATER CONDITIONING SYSTEM

System for Automatic Discharge Management - U.S. Patent No. 9,862,619
Method of Water Discharge Management - U.S. Patent No. 9,346,689 B2
**Brine Reclaim** — The H151 standard electronic package is capable of reclaiming up to 30% of the salt used in regeneration for the next regeneration. Salt savings will vary depending on the lbs. of salt per cubic foot of resin used to regenerate. A brine reclaim kit is required for this option.

**Water Reclaim** — The H151 standard electronic package is capable of reclaiming much of the water used to regenerate the water softener and re-use that water to flush toilets. This water is typically soft and is free of the salt/brine discharge which is diverted to your standard drain/waste system. A water reclaim kit is required for this option.

### System Applications
- Agriculture and dairies
- Apartment buildings
- Boiler water treatment
- Car washes
- Commercial buildings
- Condominiums
- Factories and hospitals
- Homes and laundries
- Mobile home parks
- Motels and hotels
- Nursing and rest homes
- Office buildings
- Restaurants and schools

### Specifications

<table>
<thead>
<tr>
<th>DEMAND MODEL NAME</th>
<th>MINERAL NAME</th>
<th>LOW SALT GRAINS/LBS.</th>
<th>MED. SALT GRAINS/LBS.</th>
<th>HIGH SALT GRAINS/LBS.</th>
<th>FLOW RATE @ 15 PSI</th>
<th>PEAK FLOW RATE @ 25 PSI</th>
<th>BACKWASH RATE GPM</th>
<th>BRINE TANK (INCHES)</th>
<th>TANK SIZE (INCHES)</th>
<th>SALT STORAGE POUNDS</th>
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1. Suggested brine tank size with grid plate option. Product improvement designs are subject to change without notice.
Refer to Hellenbrand Bulletin 2050 “Flow Rates and Soft Water Quality (Hardness Leakage) if your application requires that levels of hardness leakage do not exceed “x”.

### Features and Benefits
- 15-Volt DC operation
- Electronic meter demand with calendar day override
- Scrolling user screen shows capacity remaining, time of day and flow rate
- 12-Volt DC relay driver allows multiple dry contact signals
- Service interval screen reminds you to call for preventative maintenance service
- Fully programmable cycle position and times
- Nine cycle control with quiet operation
- Soft water brine tank re-fill
- Multiple backwash and rinse capabilities
- Variable reserve automatically adjusts to water usage
- Diagnostics for current & historical data
- Permanent memory backup of all programming
- 2-1/2 years time of day backup
- Uses less than $2 of electricity per year

### System Design Options
- Single
- Twin alternating
- Twin parallel
- Demand recall-up to 6 units
- No raw water bypass

### User Friendly and Reliable
- Modular design with non-corrosive internals
- Lead free brass valve
- Piston operated
- One piece stack assembly
- Disassemble and reassemble in minutes

### Hellenbrand
Hellenbrand products are not for sale or distribution into the State of California effective 8/31/18

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