

# H-200L SERIES™

## WATER CONDITIONING SYSTEM



- Apartment Buildings
- Boiler Water Treatment
- Car Washes
- Commercial Buildings
- Condominiums
- Factories
- Hospitals
- Homes
- Laundries
- Mobile Home Parks
- Motels and Hotels
- Nursing and Rest Homes
- Office Buildings
- Restaurants
- Schools



### The H200L Control is User Friendly and Reliable.

- Modular Design
- Non-Corrosive Internals
- Lead Free Brass Valve<sup>1</sup>
- One Piece Stack Assembly
- Piston Operated
- Disassemble and Reassemble in Minutes

<sup>1</sup>H200L Valve Bodies have an NSF Approved Food Grade Electro-Deposited Epoxy Coating to Protect Against Corrosion

**Hellenbrand**®

# H-200L SERIES™

WATER CONDITIONING SYSTEM



H200L Standard Valve/Tank Thread Connection



H200L Optional Valve/Clamp Thread Connection

## H200L Features and Benefits

- 2.0" Inlet & Outlet provides higher service flows with less pressure drop
- 1.5" Distributor Pilot
- 12-Volt Operation
- Electronic Meter Demand with Calendar Day Override
- Scrolling User Screen shows capacity remaining, time of day and flow rate
- 12-Volt Relay Driver allows dry contact signal
- Service Interval Screen reminds you to call for preventative maintenance service
- Differential Pressure Switch Capability
- Fully Programmable Cycle Position and Times
- Nine Cycle Control
- Soft Water Brine Tank Re-Fill
- Multiple Backwash and Rinse Capabilities
- Quiet Operation
- Variable Reserve automatically adjusts to changing water usage patterns.
- Several programming options including: variable reserve, fixed reserve, calendar day override, delayed or immediate regeneration.
- Diagnostics
  - Days since last regeneration
  - Gallons since last regeneration
  - Gallon reserve capacity last 7 days
  - 63 Days history of daily totals usage
  - Maximum flow rate for the last seven days
  - Total number of regenerations
  - Total days in service
  - Total gallons processed
- Permanent memory backup of all programming
- 10 Year Battery Life - 2-1/2 years Time of Day Backup
- Uses less than \$2 of electricity per year

### System Designs Options

Single  
Twin Parallel  
Twin Alternating

### Meter Accuracy

Model: H200L  
Flow Ranges 1.5-75 GPM  
Accuracy: ±5%

**HELLENBRAND WARRANTY**  
Go to [www.hellenbrand.com](http://www.hellenbrand.com) for full details.

## Specifications

DEMAND MODEL NAME	MINERAL CU. FT.	LOW SALT GRAINS/LBS.	CAPACITY MED. SALT GRAINS/LBS.	HIGH SALT GRAINS/LBS.	FLOW RATE @ 15 PSI	PEAK FLOW RATE @ 25 PSI	BACK WASH RATE GPM	MINERAL TANK (INCHES)	BRINE TANK <sup>1</sup>	
									TANK SIZE (INCHES)	SALT STORAGE (POUNDS)
H200L-60	2	38,000/12	56,000/20	64,000/30	34	44	4.2	1354	18x40	330
H200L-90	3	57,000/18	84,000/30	96,000/45	34	44	4.2	1465	18x40	300
H200L-120	4	76,000/24	112,000/40	128,000/60	41	53	5.3	1665	24x41	640
H200L-150	5	95,000/30	140,000/50	160,000/75	46	59	7.5	1865	24x50	750
H200L-150-21	5	95,000/30	140,000/50	160,000/75	54	68	9.0	2162	24x50	750
H200L-180	6	114,000/36	168,000/60	192,000/90	44	56	7.5	1865	24x50	750
H200L-180-21	6	114,000/36	168,000/60	192,000/90	53	67	9.0	2162	24x50	750
H200L-210	7	133,000/42	196,000/70	224,000/105	51	66	9.0	2162	24x50	710
H200L-240	8	152,000/48	224,000/80	256,000/120	58	74	12.0	2460	24x50	680
H200L-270	9	171,000/54	252,000/90	288,000/135	55	72	12.0	2471	30x50	1110
H200L-300	10	190,000/60	280,000/100	320,000/150	54	70	12.0	2471	30x50	1110

<sup>1</sup>Suggested brine tank size with grid plate option.

**DEALER NAME:**



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