

Model 2: Everything for clean water in one brilliant system

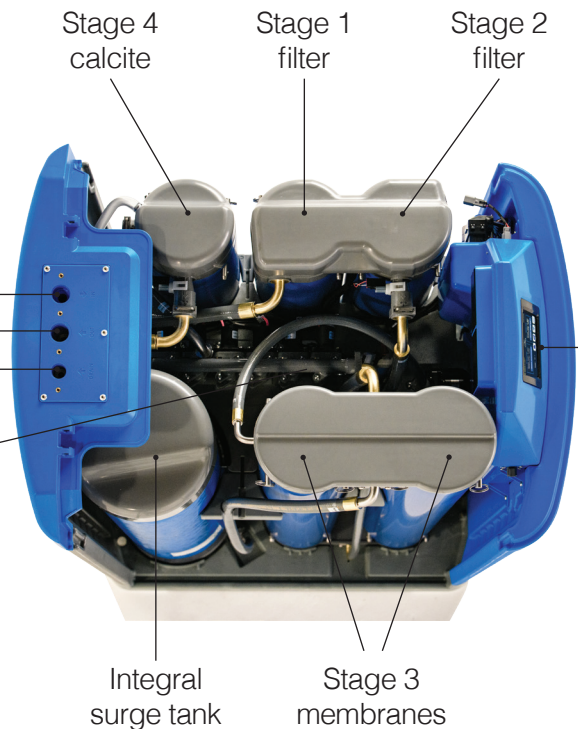
Easy installation

Three connection points

1. Inlet water
2. Clean water out
3. Reject water out

Variable-speed pump

Automatically adjusts speed depending on water demand. Uses less power and is more efficient than single-speed pumps.



Intuitive touch-screen

- Constantly monitors water quality and usage.
- Provides data on filter life, incoming and outgoing TDS levels, and water pressure.
- Wireless communication via mobile app.
- Wi-Fi enabled firmware updates.

Easy servicing

Quick-release pin system makes filter and membrane changes a snap.



Easy servicing

Removable lid and side panels.

Rugged exterior

Heavy-duty molded housing provides quiet operation indoors and long-lasting protection outdoors.

Cooling vents

Fans keep the unit running cool.



HANS Premium Water Model 2 is the first water treatment solution of its kind.

- Virtually contaminant free water
- Reduces TDS levels up to 3,000 parts per million
- Industry-best recovery rate of up to 90%
- Output of up to nine gallons per minute per unit
- Adds minerals for taste and pH balance
- Provides clean water for your whole business
- Continuously monitors water quality and usage
- Variable-speed pump that adjusts for fluctuations in water demand
- Automatically detects incoming TDS levels and adjusts to compensate for fluctuations
- Designed for well water and municipal water using chlorine or chloramines
- Does not require an add-on pressure tank

Four-stage system

1. Reduces sediment and debris
2. Reduces chlorine, chloramines and sulfur
3. Reduces lead, arsenic, PFAS, iron, hardness and a host of other contaminants**
4. Reintroduces minerals for pH balance and better taste

Ideal installation verticals

- Commercial
- Industrial
- Agriculture
- Food & Beverage
- Facilities Management
- Point of Entry or Point of Use

For high-demand applications, multiple HANS Premium Water Systems can be installed in parallel. This can drastically reduce downtime as one unit can be taken off line for service without disrupting water flow, keeping your business running and profitable.



Model 2 Technical Specifications



Operating Limits

Water temperature (min/max)	35°F to 95°F
Ambient temperature (min/max)	35°F to 120°F
Feed pressure (min/max)	30 PSI to 60 PSI
pH level (min/max)	5 to 9
Max Output Pressure	65 PSI
Max Operating Pressure	200 PSI
Max Output Flow	≥ 9 GPM
TDS input	< 3,000 ppm
Power	120v 60Hz 20 amp; dedicated GFCI

Maximum Inputs*

PFOA	8,000 ppt
PFOS	16,000 ppt
Lead	150 ppb
Iron	2 ppm
Arsenic	50 ppb
Nitrate	30 ppm
Nitrite	3 ppm
Hardness	20 gpg
Chromium 6	300 ppb
Chromium Total	300 ppb
Barium	10 ppm
Radium	25 pCi/L
Fluoride	7.8 mg/L
Chlorine	4 ppm
Chloramines	4 ppm
VOCs	(detailed list available)
Turbidity	1 NTU

*Combinations of contaminant levels may lower input values. Please contact your local dealer for water analysis.



HANS™ Premium Water Model 2 System



**Commercial • Industrial • Facilities
Agriculture • Food & Beverage**



Specifications subject to change without notice.

**Input levels outside of device parameters may require pretreatment such as a water softener or iron breaker.

Designed and assembled in an ISO 13485 facility in Michigan.

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