

SPECTRA FARALLON 1800c WATERMAKER

PRODUCT SPECIFICATIONS

| | |
|---------------------------|---|
| Production / Day | 1800 gal (6813 l) |
| Production / Hour | 75 gal (284 l) |
| Power Requirement | 208v-240v AC 7A* 1200 Watts |
| Weight | 310 lbs (141 kg) |
| Pre Filters | 4"x10" pleated polyester 5 micron 4"x10" pleated polyester 20 micron |
| Controls | Spectra Connect Controller |
| Installation Requirements | Dedicated thruhull, dry and well ventilated area not to exceed 110F/37C |
| Membranes | (2) 40" x 4" High rejection spiral wound polyamide |
| Pump and Motor | Commercial variable AC motor with Spectra Pearson Pump |
| Salt Rejection | 99.2% |
| Temperature Range | Max 110F/37C Min 36F/2C |
| Baseline Conditions | 33,000 PPM feed water at 77F/25C |
| pH Range | 3-11 (typical seawater pH is 8) |
| Chlorine Tolerance | 0 PPM |
| Warranty | Spectra standard warranty |
| Shipping Weight | 350 lbs (159 kg) |
| Shipping Dimensions | 61"x21"x20" 155cm x 54cm x51cm |



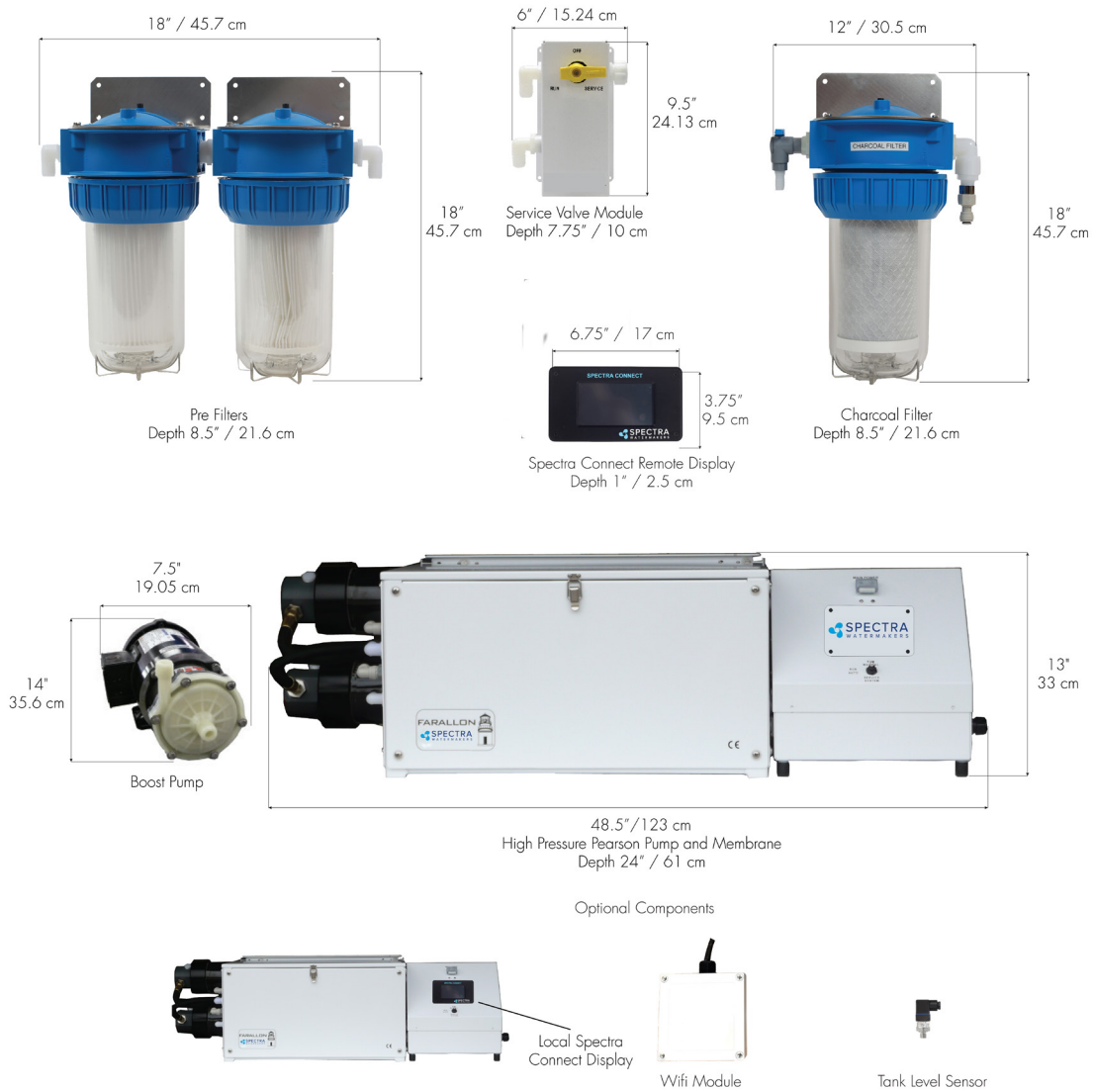
FACTS

The Farallon systems are designed with Spectra's unique Pearson Pump technology for unrivaled reliability, energy efficiency and durability. The Spectra Connect allows you to operate and monitor your watermaker from a remote device, and has new added features like the Fill Tank mode, or a customizable Auto Run mode, One-Touch Sensor Calibration, and suggested maintenance intervals displayed on the dashboard. The slow moving pumps mean low maintenance intervals, for longer, quieter, trouble free operation. The Farallon's variable frequency drive motor controller ensures soft starts with no massive inrush current to crash your generator at startup. Powered by 110v or 220v AC, these systems bring municipal scale desalination plant features to your fingertips.

FEATURES

- Completely automated with the Spectra Connect Controller
- Semi-modular design to allow flexible installations
- Pearson Pump technology standard
- Multiple run speeds for optimum system operation
- Highest output system rated for inverter operation
- Quiet operation
- Industrial grade motor and components
- Slow moving high pressure pump gives long service life
- Industrial grade components
- System includes a complete installation kit
- Also available with additional local display

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Katadyn reserves the right to modify products

Katadyn Desalination LLC.

Spectra Watermakers

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