# FILTRATION SYSTEMS







**Series 200 High Flow Drinking Water Systems** provide 3 or 6 gpm of carbon filtered and UV protected water. A two-stage cartridge filtration process removes sediment, treats for taste & odor improvement, and is capable of eliminating high levels of chlorine.

An optional 3rd stage 304 stainless steel ultraviolet treatment chamber purifies the water—effectively rendering waterborne bacteria, viruses, and microorganisms harmless.

- Perfect for seasonal and lake homes
- · Drinking water for boats and yachts
- · Simple slide-out/slide-in ultraviolet lamp replacement
- · Housing wrench provided
- · Customizing available
- · All international voltages available

## Series 200 HF Drinking Water Systems

| Part Number | Description                 | Micron<br>(Nominal) | Chlorine<br>Capacity * | Connection | Flow Rate<br>GPM | Ship. Wt.<br>Lbs. | Ship. Dimension<br>Inches |
|-------------|-----------------------------|---------------------|------------------------|------------|------------------|-------------------|---------------------------|
| H225HF      | Drinking Water System       | 5                   | 12,000 gal             | 3/4" FNPT  | _                | 23                | 20 x 20 x 12              |
| H225HF-3UV  | Drinking Water System w/ UV | 5                   | 12,000 gal             | 3/4" FNPT  | 3                | 28                | 20 x 20 x 12              |
| H225HF-6UV  | Drinking Water System w/ UV | 5                   | 12,000 gal             | 3/4" FNPT  | 6                | 30                | 24 x 20 x 12              |

Unit comes with a 5 micron pleated filter cartridge and a 5 micron carbon block cartridge as standard equipment. A wide variety of cartridge choices (for removal of silt, iron, lead, giardia, cyst, etc.) and substitutions are available.

Specifications:

Standard Voltage: 120V/60 Hz (other voltages available)

Maximum Temperature: 125°F Maximum Pressure: 125 PSI

UV Dosage: 30,000 microwatt sec/cm<sup>2</sup> at end of effective lamp life

Effective Lamp Life: 9,000 hours

## **Series 200 HF Replacement Parts**

| Part Number | Description            | Micron<br>(Nominal) | Max. GPM | Size<br>Inches | Case<br>Quantity | Case Wt.<br>Lbs. | Case Volume<br>Cu. Ft. |
|-------------|------------------------|---------------------|----------|----------------|------------------|------------------|------------------------|
| CB87005     | Carbon Block Cartridge | 5                   | 3 to 7 * | 4.5 x 9.75     | 4                | 12.5             | 0.62                   |
| CF83205     | Pleated Poly Cartridge | 5                   | 25       | 4.5 x 9.75     | 8                | 8                | 1.23                   |
| DI-LMP42002 | Ultraviolet Lamp       | _                   | 3        | _              | 1                | _                | _                      |
| DI-LMP41004 | Ultraviolet Lamp       | _                   | 6        | _              | 1                | _                | _                      |

International voltages are no additional charge. Cartridges, housings, tubing, and fittings are NSF listed. Ballast is UL approved. All materials are FDA compliant.

Recommended filter changes every 6 months to one year. Replace lamp annually.



<sup>\*</sup> Free available chlorine capacity rated @ 3 gpm flow rate with 2 ppm feed.

# FILTRATION SYSTEMS







The Series 200 Big Blue High Flow Drinking Water System provides 6 gpm of carbon filtered and UV protected water. A two-stage cartridge filtration process removes sediment, improves taste & odor, and is capable of eliminating high levels of chlorine. The large 20 inch Big Blue housings provide extra filtration capacity.

An optional 3rd stage 304 stainless steel ultraviolet chamber purifies the water effectively rendering waterborne bacteria, viruses, and microorganisms harmless.

- · Perfect for seasonal and lake homes
- Drinking water for boats and yachts
- Individual utility rooms and high flow stations
- · All international voltages available
- · Simple slide-out/slide-in ultraviolet lamp replacement
- · Housing wrench provided
- · Customizing available
- · Optional cartridges available for silt, iron, lead, giardia, and cyst removal

### Series 200 BB HF Drinking Water Systems

| Part Number  | Description                 | Micron<br>(Nominal) | Chlorine<br>Capacity * | Connection | Flow Rate<br>GPM | Ship. Wt.<br>Lbs. | Ship. Dimension<br>Inches |
|--------------|-----------------------------|---------------------|------------------------|------------|------------------|-------------------|---------------------------|
| H225HF20     | Drinking Water System       | 5                   | 24,000 gal             | 3/4" FNPT  | _                | 34                | 28 x 16 x 12              |
| H225HF20-6UV | Drinking Water System w/ UV | 5                   | 24,000 gal             | 3/4" FNPT  | 6                | 38                | 36 x 24 x 14              |

Unit comes with a 5 micron pleated filter cartridge and a 5 micron carbon block cartridge as standard equipment. A wide variety of cartridge choices and substitutions are available.

Specifications:

Standard Voltage: 120V/60 Hz (other voltages available)

Maximum Temperature: 125°F Maximum Pressure: 125 PSI

UV Dosage: 30,000 microwatt sec/cm<sup>2</sup> at end of effective lamp life

Effective Lamp Life: 9,000 hours

#### Series 200 BB HF Replacement Parts

| Part Number | Description            | Micron<br>(Nominal) | Max. GPM | Size<br>Inches | Case<br>Quantity | Case Wt.<br>Lbs. | Case Volume<br>Cu. Ft. |
|-------------|------------------------|---------------------|----------|----------------|------------------|------------------|------------------------|
| CB97010     | Carbon Block Cartridge | 10                  | 7 *      | 4.5 x 20       | 4                | 28               | 1.36                   |
| CF84205     | Pleated Poly Cartridge | 5                   | 40       | 4.5 x 20       | 6                | 10               | 2.14                   |
| DI-LMP41004 | Ultraviolet Lamp       | _                   | 6        | _              | 1                | _                | _                      |

International voltages are no additional charge Cartridges, housings, tubing, and fittings are NSF listed. Ballast is UL approved.

All materials are FDA compliant. Recommended filter changes every 6 months to one year. Replace lamp annually.



<sup>\*</sup> Free available chlorine capacity rated @ 3 gpm flow rate with 2 ppm feed.