

Barnstead Deionization



EASYpure® II UF and UF/UV



Model D8611

- Both systems provide pyrogen-free water for your life science applications
- Type I water for your applications
- UV/UF unit provides nuclease (RNase and DNase) free water on demand
- Perfect for virtually any application requiring pure water

Unique Features – Easypure II UF

- The EASYpure II UF uses a hollow fiber ultrafilter that ensures product water with less than 0.001 Eu/ml pyrogens (bacterial endotoxins).
- Provides low cost biologically pure water with less than 10 ppb TOC (total organic carbon) and up to 18.2 megohm-cm resistivity.
- An automatic or manual intermittent flush cleans the ultrafilter without wasting valuable high purity water.
- Capable of delivering > 1 liter per minute of pyrogen-free Type I water.
- Ideal for critical application including cell and tissue culture and monoclonal antibody production.
- Deliver water up to 8 feet away with the optional remote dispenser
- Water exiting the system has < 1 CFU/ml bacteria levels.
- Deliver water up to 8 feet away with the optional remote dispenser.
- Comes complete with a wall mounting bracket.

Unique Features – EASYpure II UV/UF

- Product water will not degrade RNA...ideal for DNA amplification (PCR) and electrophoresis.
- Removes RNase and DNase from concentrated feed sources.
- Capable of delivering > 1 liter per minute of water free of virtually all contaminants.

- An automatic or manual intermittent flush cleans the ultrafilter without wasting valuable high purity water.
- Produces low cost pyrogen-free (<0.001 Eu/ml) water for tissue and cell culture and monoclonal antibody production.
- Water exiting the system has < 1 CFU/ml bacteria levels.
- Deliver water up to 8 feet away with the optional remote dispenser.
- Comes complete with a wall mounting bracket.

Optional Remote Dispenser

- The remote dispenser attaches to all EASYpure II systems except the D7031 and D7035 Reservoir feed systems.
- The dispenser provides recirculation of the water up to the tip of the dispenser virtually eliminating any dead volume.
- Delivers water up to 8 feet (2.4 meters) from the system allowing you to bring your water to your work not your work to your water.
- All wetted parts are non-contaminating material insuring that the water quality is maintained.
- Includes a hollow fiber 0.2 micron filter at the point of dispensing insuring that the water exiting the dispenser is bacteria and particle-free.
- Maintains the flow of the systems.
- Comes complete with a wall mounting bracket providing increased flexibility.

PRODUCT SPECIFICATIONS

| Overall Dimensions Inches (cm) | | | Maximum Inlet Pressure psig | Inlet Water Temperature °F (°C) | Voltages 47 - 63 Hz | Maximum Flow Rates Pressurized Feed |
|-----------------------------------|-----------|-----------|-----------------------------------|---------------------------------------|------------------------|--|
| W | H | D | | | | |
| 12 (30) | 18.1 (31) | 35 (15.8) | 100 | 10°-104° (4°-40°) | 100-240 VAC | 1.2 LPM |

ORDERING INFORMATION

| Model # | Description | Shipping Weight Lb. (kg) | US List Price |
|---------|---|-----------------------------|------------------|
| D7411 | EASYpure II UF | 35 (15.8) | \$3,871.00 |
| D8611 | EASYpure II UV/UF | 35 (15.8) | \$4,585.00 |
| D11981 | Remote Dispenser EASYpure II | 5 (2.3) | \$512.00 |
| D3750 | 0.2-Micron Filter for Remote Dispenser D11981 | | \$75.00 |

Patents issued