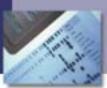
Barnstead Deionization









Hose Nipple Cartridges/Bantam Deionizer



Hose Nipple Cartridge (shown in optional holder)

Hose Nipple

- Lowest cost
- Ideal for small volume applications
- Optional wall mounting holder
- Cartridges utilize the same superior quality resins used in PCS cartridges.
- The 100% virgin polypropylene cartridge rinses to high quality quickly.
- Designed for non-pressure applications¹, these cartridges include 3/8" barb hose connections on each end.
- D8822 and D8950 cartridges include tapered straight nipple for 3/8" ID tubing.
- All cartridges (except D8904 and D8911) contain dyes which change color when resin is exhausted.
- Simple wall mounting bracket.



Bantam Deionizer

- · Deionizes your water
- Designed for non-pressurized applications
- Direct reading purity monitor
- Produces 19 to 38 liters per hour.
- Can be used with any PCS cartridge; is most often used with ultrapure or high capacity cartridges.
- Equipped with direct reading purity meter.
- Resistivity can be directly read from 25,000-18,000,000 ohms-cm
- A non-pressure deionizer cannot accept back pressure; (an outlet must be open to atmosphere).
- Minimum inlet pressure 5 psi; maximum inlet pressure 70 psi.
- Includes 3 ft. of inlet feed tubing.
- Ideal for small volume applications.
- Point of use polishing of pretreated water or single stage treatment of tap water.

Bantam Deionizer Min. Inlet Max. Inlet Pressure Pressure 5 psig 70 psig 'Non-pressure refers to the inability of the cartridges to accept back pressure. Output water must be diverted to an atmospherically-vented receptacle.

| | | Ordering | INFORMATION | | |
|------------------|--|--------------------------------|--|-----------------------|------------------|
| Hose Nipple Carl | tridges | | | | |
| Model # | Description | Resin Type(s) | Capacity | Length Inches (cm) | US List Price |
| D50220 | 1/2 size | Mixed bed | 402 grains as NaCl to 1 megohm-cm endpoint | 10.2 (25.9) | \$57.00 |
| D8822 | 1/2 size combination | Mixed bed, Oxygen removal | 190 grains as NaCl to 1 megohm-cm endpoint | 10.2 (25.9) | \$85.00 |
| D8901 | High capacity | Two Bed High capacity | 1725 grains as NaCl to 50,000 ohm endpoint | 18.7 (47.5) | \$81.00 |
| D8902 | Ultrapure | Mixed bed | 849 grains as NaCl to 1 megohm-cm endpoint | 18.7 (47.5) | \$81.00 |
| D8903 | Oxygen removal | Oxygen removal | 11 liters S.T.P. (15 grams) | 18.7 (47.5) | \$102.00 |
| D8904 | Organic removal | Activated carbon | NA | 18.7 (47.5) | \$68.00 |
| D8905 | Cation removal | Cation | 678 grains as NaCl | 18.7 (47.5) | \$66.00 |
| D8911 | Ultrapure (no dye) | Mixed bed | 760 grains as NaCl to 1 megohm-cm endpoint | 18.7 (47.5) | \$89.00 |
| D8921 | Pretreatment | Activated carbon, Mixed bed | 1450 grains as NaCl to 1 megohm-cm endpoint | 18.7 (47.5) | \$89.00 |
| D8922 | Combination organic removal, Ultrapure | Activated carbon, Mixed bed | 600 grains as NaCl to 1 megohm-cm endpoint | 18.7 (47.5) | \$94.00 |
| D8950 | 2/3 size High capacity | High capacity | 1130 grains as NaCl to 50,000 ohm endpoint | 13.3 (33.8) | \$73.00 |
| D8900 | Hose Nipple Cartridge Holder | <u> </u> | • | | \$27.00 |
| Ordering Informa | ation — Bantam Deionizer | | | | |
| Model # | Electrical 50/60 Hz | Flow Rate (max.) | Dimensions Inches (cm) W H D | Weight Lb. (kg) | US List Price |
| D0800 | 120 VAC | 38 l/hr. | 6 (15.2) 28.5 (72.4) 8.75 (22.2) | 15 (6.8) | \$728.00 |
| D0805 | 240 VAC | 38 l/hr. | 6 (15.2) 28.5 (72.4) 8.75 (22.2) | 15 (6.8) | \$728.00 |
| Cartridges are | sold separately. | | , , , , , | , , | |