



### 840-PH-10, Powder Handling Glove Box

#### Standard features of the 840 include:

- 3/8" thick clear acrylic construction with 3/8" thick bright white acrylic bottom.
- Hinged Front Door with oval polypropylene glove ports and door lock hasp.
- White Hypalon™ Gloves
- Closed-Loop Double HEPA Filtration Package.
- Two clear acrylic square transfer chambers. Ingress/Egress. No gas valves. ID: 17" wide x 13" deep x 13" high

#### Standard features of the 840 include:

- Magnehelic™ Gauge bracket with on/off switch for blower.
- No removable top.
- HEPA Capsule with manual ball valve.
- Magnetic Interlocks on transfer chamber doors.
- Single, covered electrical receptacle.
- Work Station Ionizer, #800-AS/SPI (see below).
- Leak test Report, ISO 14644-7 class I ( $T_f \leq 5 \times 10^{-4}$ )

**NOTE:** With optional Bag-In / Bag-Out port (800-BIBO), observed containment levels are <1.0 nanograms/cubic meter. With standard 840-PH Series configuration, observed containment levels are 12.5 nanograms/cubic meter.



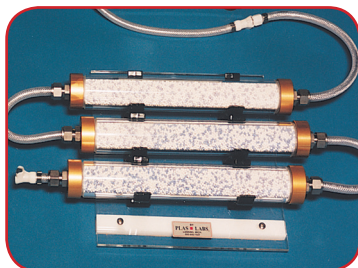
800-AS/SPI

#### Included:

**800-AS/SPI, Anti-Static Ionizer.** Emits alternating positive and negative ions, removing static inside the glove box. This is a non-air assisted static eliminator, (no blower / no fan). The 800-AS/SPI is perfect for working with fine powders and chemicals.

#### Optional Accessories

- **800-BIBO/PORT**, Bag In/Bag Out port with twelve (14" OD x 48" long ArmorFlex™ bags.) Bag port is 12" OD clear acrylic with two machined grooves for bag placement.
- **800-DT**, Drying Train System for humidity reduction.

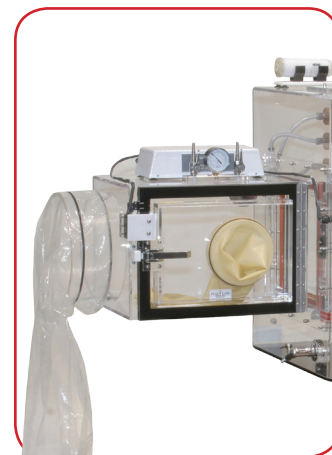


800-DT

#### Part Number:

840-PH-10 OD: 72" (includes transfer chambers) x 30" x 48" high  
Main Chamber ID: 34.5" wide x 24" x 30" high

840-PH-20 OD: 84" (includes transfer chambers) x 30" x 48" high  
Main Chamber ID: 46.5" wide x 24" x 30" high



800-BIBO