



Compounding Aseptic Isolators 2600 Series



Price: RFQ

Product Code: 2600-2-B

Manufacturer: CLEATECH LLC

Made in: U.S.A

Lead-time Usually ship in 3-4 week

Description: 2600 Series Positive Pressure Compounding Aseptic Isolators are designed to provide a sterile positive pressure environment for the compounding of non-hazardous drugs. HEPA filtered unidirectional air flow supply within both the work zone and antechamber areas to assure ISO Class 5 conditions and sterility and minimizing cross contamination.

The backbone of the system is one fan filter units (FFU), direct-drive electric motor that forces air through a HEPA filter. The HEPA filter removes 99.99% of all particles 0.3 microns and larger. For more stringent cleanliness requirements, ULPA-filtered units are available that remove particles down to 0.12 microns with 99.999% efficiency.

This product is ideal for applications which are not hazardous and NOT intended for hazardous drug compounding

Standard Features:

- General Construction: Polypropylene body and Transparent AR Polycarbonate front window
- Overall Dimensions: 52"W x 30"D x 44"H
- Main chamber Interior: 36.25"W x 28.5"D x 30"H and Antechamber Interior: 14.75"W x 28.5"D x 30"H
- Glove Ports: 8" diameter port with stainless steel glove clamps
- Door Opening: Main Chamber: 22"x22" located on the right side, Antechamber: 11.5" x 22" front access
- Pressure Gauge: Magnehelic gauges (0 – 0.25" Water Column) monitor the internal positive pressure of the main chamber and antechamber.
- IV Bar: Stainless steel rod, 0.5" diameter including S-shaped IV hooks, mounted about 5" from the filter face.
- Test ports: To test or certify the internal pressure and the differential pressure of main and antechamber, two ports are located on the left upper side of unit.
- Pre-filters: Washable polyurethane foam on the intake and exhaust
- Final Filters: HEPA: 99.99% efficient @ 0.3µm particles or ULPA: 99.999% efficient @ 0.12µm particles
- Average airflow velocity: 90 feet/minutes (fpm) at filter surface and Air Flow: 650 CFM
- Sound level: 51 dBA, measured no more than 30" from filter face @ 90 FPM
- Lighting: Two LED light fixtures internal mounted
- Electrical: 110VAC, 50/60Hz or 220VAC, 50 Hz. 3 Amp Maximum, Meets the requirements of the National Electrical Code and applicable local codes.
- Performance: Particle count exceeds ISO Class 5 requirements, Meets IEST recommended practices

Optional Accessories:

- 30" and 35" Height Powder coated steel with caster or leveling mount

Package Info:

- Package Type: Crate
- Package Dimensions: 58"x36"x53" With Stand 58"x36"x88"
- Approximate Gross Weight: 370 lbs. With Stand: 475 lbs.