



# CleanSphere™

## IsoTech Design CleanSphere™

### Hardwall/Softwall Cleanroom

*The CleanSphere™ Hardwall/Softwall Cleanroom features our unique locking system, which enables quick and efficient on-site assembly that requires no tools\*.*



*CleanSphere™ Hardwall*

**O**ur CleanSphere™ softwall cleanroom frame features sturdy, painted steel with scratch resistant silver paint finish. The legs and ceiling members simply slide into our exclusive gusset sections and lock together. The drop in pre-assembled ceiling grid that forms the 2' x 4' and 2' x 2' sections for the HEPA Fan Filter units and ceiling lights is constructed from an anodized aluminum frame. Once the frame and ceiling is assembled, simply place the HEPA Fan Filter units, ceiling lights and any ceiling tiles in the aluminum frame system, attach the cleanroom curtains to the outer edge of the softwall frame and your ready to go—it's that simple.

Our CleanSphere™ hardwall cleanrooms feature the same sturdy frame and ceiling system as our softwall cleanrooms. In lieu of the curtain panels, the hardwall cleanrooms use an anodized aluminum frame system, which our clear acrylic top panels and white polypropylene lower panels are set into. Hardwall panels are delivered to your site pre-assembled; you merely attach the wall panels to the frame system during the installation process.

Our standard or made to measure CleanSphere™ fixed and mobile softwall/hardwall systems, offer the best in cleanroom components and are built according to your precise requirements. Upgrades to cleanliness levels on our CleanSphere™ softwalls can be achieved by merely adding inexpensive IsoTech Design Fan Filter units.



# CleanSphere™

## Features Include:

- CLASS 10-100,000 (ISO 4 – 8)
- Exclusive CleanSphere™ system
- Anodized beveled aluminum framing system for hardwall
- Sturdy scratch resistant painted steel construction for softwall
- Easy cleanability
- No recessed or sharp edges
- Solid or strip anti-static softwall curtains
- Upgrade cleanliness levels quickly and easily



CleanSphere™ Softwall

## Optional Accessories

- ULPA filters rated 99.9995% efficient at 0.12 microns
- Monitoring and alarm panels
- Top enclosures
- Transition collars for HVAC connections
- Suspended units
- Various painted steel colors available for softwall
- Smoked acrylic and black polypropylene hardwall panels



IsoTech Design specializes in manufacturing standard and custom HEPA filtered clean air systems for use in the Pharmaceutical, Electronics and other related science and technology fields. In addition to high quality manufactured products, we also warehouse large inventories of HEPA filters.

Ask us about our new inexpensive HEPA Fan filter unit.

\*Tools may be required for larger softwall and hardwall panel installations.

\*\* Longer lead times may be associated with custom colors.



### Head Office :

5778, Thimens  
Montreal (Quebec)  
Canada H4R 2K9  
Tel. : **514. 956.1602**  
Direct: 800.ISO.2010  
Fax : 514. 956.1032  
E-Mail: info@isotechdesign.com  
Web: isotechdesign.com

### IsoTech Design USA :

10532 NE 68th Street  
Suite D-101  
Kirkland WA 98033-7001 USA  
Tel. : **425. 822.8413**  
Direct: 800.ISO.2010  
Fax : 425. 827.4850  
E-Mail: info@isotechdesign.com  
Web: isotechdesign.com