



Dear customer,

Thank you for your interest in CHANNEL SYSTEMS  
WORLDWIDE MANUFACTURED PRODUCTS:

#### **MODULAR ROOMS – CHANNEL SYSTEMS SEAMLESS**

ENVIRONMENTS are a single source solution to your Life Science facilities needs. Through our world-wide manufacturing group, and with one of the fastest lead times in the Life Science Industry, Channel Systems can deliver cGMP modular cleanrooms from simple stand alone units to new environments incorporated into your existing facility. Our Seamless Environment products are of the highest quality, meet FDA requirements, and are adaptable for the future need of your company. Turnkey solutions include: Energy efficient HVAC; Positive or negative pressure rooms; Ducted or motorized HEPA (FFU) to 99.999% efficient @ .12 mu; Full controls package with monitoring and alarm integration; Electrical, Plumbing, Fire protection, as well as certification and validation.

**WALLS** – CHANNEL SYSTEMS' patented, coved wall, Seamless Partitions 2,0, 4.0 and 5.0, and BioWall 2.3 allow multiple options in function and cost. Transitions between floor, walls and ceiling can be welded, rubberized or caulked. Finishes include: Stainless steel; PVC vinyl; Kydex, Polypro; HPL; Aluminum, or steel with anti-microbial epoxy paint. Rubberized or aluminum tread plate, Polypro and PVC can be used for high impact areas. Our Seamless Partitions also have 4 different sized Utility Studs to incorporate pre-plumbed/pre-wired outlets anywhere in the room. Great for last minute, or future changes of equipment. Our aluminum honeycomb core wall panels are zero out-gassing and Class A/1/O fire rated. Other core options available are urethane, mineral gypsum, etc.

**DOORS & WINDOWS** – CHANNELS SYSTEMS manufactures a complete line of glass, aluminum, stainless steel, PVC and HPL doors. Multiple door hardware options are available, including automatic, card reader, and interlock. Window options include single and double flush glazing glass, safety and UV-filtration glass, or full height Seamless Window Wall for high visibility areas.

**CEILING**S – Our SEAMLESS ENVIRONMENT ceiling systems have several distinct features. Our AD2000 Walkable Flush Grid with integral UL listed lighting maximizes light while minimizing seams. Our CG7700 Walkable System is rod hung and includes sandwich panels to allow for noise, R-value, or fire ratings to meet your company's critical needs. All systems can incorporate sprinkler and utility drops that are FM approved. (Other systems are available for low cost solutions. See our website for a complete list).

**SOFTWALL SYSTEMS** – CHANNEL SYSTEMS offers class levels ISO 9 to ISO 1 Softwall enclosures in standard 8'x 8', 10'x 10', 12'x 12', or customized for your footprint. The enclosures are shipped in kit form and can be assembled in minutes. Whether its strips to divide work areas, softwall welded seam panels, or complete rooms with HVAC, call or email us for a quote today.

**PLENUM CAP** – Our extremely strong PLENUM CAP SYSTEM compliments our HVAC designs to meet critical temperature and humidity demands. Channel Systems stocks lay-in lights, filters, blank panels and a list of other miscellaneous products.

Whether you're a small start-up, or a multi-national conglomerate, CHANNEL SYSTEMS' Worldwide Manufacturing Group is ready to serve your company's needs. Please contact us today for a catalog, or visit our website at [www.channelsystems.com](http://www.channelsystems.com)

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US PATENT #'S 4984400,5233803,5307596,5371981