

Q/PECS™

CLEAN PROCESS ENCLOSURES

Filtration
Technology Inc.

ISO Class 5 (Class 100) Q/PECS Clean Enclosure Fine Chemical Sampling Hood



Front view without curtain face shows sample test ports

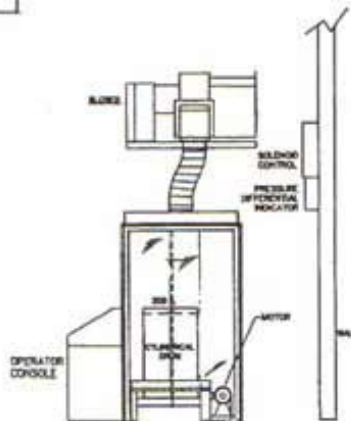
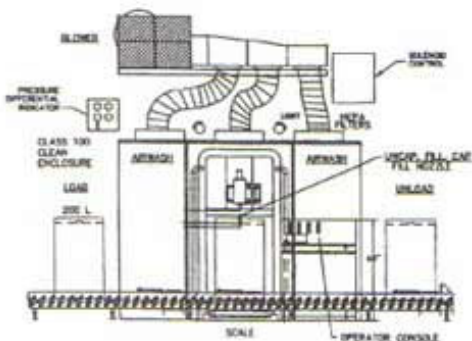
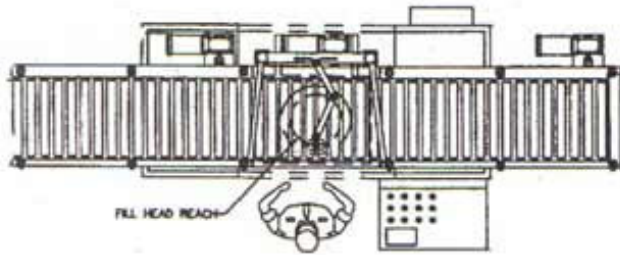


Front view with curtain



Rear view with connections

ISO Class 5 (Class 100) Q/PECS Explosion Proof Chemical Process Filling/Weigh Station with Integrated Conveyor and Scale.



Q/PECS™

QUALITY/PROCESS ENVIRONMENT CONTAMINATION CONTROL SYSTEM

- ❑ **Q/PECS** is a family of self-contained clean process environment enclosures designed to enhance your quality system
- ❑ **Q/PECS** is a "Separative Device" as described in ISO 14644-7 "Cleanrooms and associated Controlled Environments - Part 7"
- ❑ **Q/PECS** is custom designed to fit around your critical process
- ❑ **Q/PECS** is a contamination controlled environment utilizing HEPA/ULPA filtration

LET US DESIGN/BUILD A Q/PECS FOR YOU.

APPLICATIONS

- Pharmaceutical
- Medical Device
- Biotechnology
- Micro-assembly
- Microelectronics
- Automotive Components
- Research & Development
- Pilot Plant Process

DESIGN OPTIONS

- lights
- exhaust connections
- temperature control
- relative humidity control
- positive/negative pressure
- explosion-proof
- softwall or hardwall
- adjustable work height
- casters
- PTFE plumbing
- glove port access
- transfer station

FEATURES

- self-contained
- HEPA or ULPA filtration
- stainless steel construction
- painted steel construction
- aluminum construction
- non-outgassing components

BENEFITS

- no cross-contamination
- protect personnel from product
- protect product from personnel
- independent from surrounding environment
- integrated process capability

PRODUCTS AND SERVICES

CLEANROOM DESIGN/BUILD TURNKEY CONSTRUCTION

- Licensed General Contractor
- Guaranteed Performance to ISO Standards
- Stick Built, Modular, Softwall, Portable

CLEANROOM EQUIPMENT AND COMPONENTS

- Terminal HEPA/ULPA Filters
- Laminar Flow Equipment
- Modular Walls and Vinyl Curtains

Filtration Equipment

- Thin-Mat® Automatic Filter Machines
- Air-Besto® Multi-Stage Filter Machines
- Process Air Filtration Systems
- HEPA/ULPA Filter
- ASHRAE Filter (*all types*)
- Fil-Pac and Loc-Pac Side Access Filter Housings

MISSION STATEMENT

"Filtration Technology, Inc. provides guaranteed cost performance solutions to filtration and contamination control needs."

Please visit our website:
www.filtrationtechnology.com

Filtration
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