

AIR SHOWER CART ENTRY SYSTEM

ASCE SYSTEM



Isolation Systems, Inc. has designed and engineered the ASCE System, with careful attention to user needs. This system has been developed to ensure effective bulk material decontamination prior to transfer into clean areas. Its rugged solid steel construction protects against wear in high-traffic applications and provides long-lasting aesthetic appeal. Sensor activated cycle automatically washes product with high-velocity air prior to material introduction into clean area. Low wall air returns effectively capture dislodged contaminants through both pre- and final-filtration banks. This product may be easily customized to fit your specific needs and process requirements.

Thank you for considering **Isolation Systems, Inc.** for your airborne contamination control needs.

OPTIONAL FEATURES

- 16 ga. stainless steel construction with #4 finish.
- Tinted acrylic glass (doors).
- ¼" safety or tempered glass (doors).
- ULPA filtration 99.9995% EFF @ .12 microns.
- Internal lighting.
- Custom spectrum lighting.
- Manual activation.
- DC ionization.
- Custom designed configurations.
- Custom colors.
- Automatic doors.
- Low profile stainless steel floor.

STANDARD FEATURES

- Solid 16 ga. 304 stainless steel construction with #4 finish.
- Automatic interlocking door system.
- HEPA filtration 99.99% EFF @ .3 microns.
- High-velocity unidirectional air jet nozzles.
- Sensor-activated cycle w/adjustable timer.
- 24v control circuit.
- Full lite door glazing.

NOTE:

- **Isolation Systems, Inc.** inspection reports available upon request.
- Optional trim kits are recommended for all installations.
- All filters are PSL challenged at factory. Certificates of conformance are available upon request.
- All electrical components are UL listed.
- All electrical wiring is in conformance w/ NEMA standards.
- Approval drawings available upon request.

| MODEL # | O.A. UNIT SIZE | INSIDE DIM | ELECTRICAL | PERFORMANCE | SHIP WT |
|---------|---------------------|---------------------|------------------|-------------------|---------|
| ASC-44 | 50"w x 48"d x 83¾"h | 49¾"h x 36"w x 36"d | 115v-60 hz -1 ph | 5000 FPM @ nozzle | 1350 lb |

*All information herein is subject to change without notice
All shipping weights estimated.*

all catalog dimensions are nominal.

