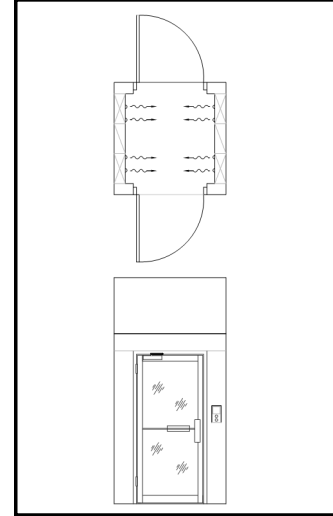


AIR SHOWER ENTRY SYSTEMS



OPTIONAL FEATURES:

- 316L stainless steel construction with #4 finish.
- High volume ULPA filtration 99.9995% efficient @ .12 microns.
- Grated raised floor air return.
- DC pulse bar ionization.
- Sensor or push-pad-activated automatic doors..
- Programmable logic controller for system functions.
- Electronic door interlock system.
- Internally & externally located panic circuit for interlock override.
- Audible visual breach alarm system.
- Knock down assembly.
- Custom configurations CI-1 Div-1, CI-1 Div-2, CI-2 Div 1 .

STANDARD FEATURES:

- 304 stainless steel construction with #4 finish.
- High volume HEPA filtration 99.99% efficient @ .3 microns.
- Integral ceiling mounted LED lighting.
- Low wall air returns with 30% efficient pre-filtration.
- Multi-directional air jet nozzles providing 5,000 FPM @ nozzle outlets.
- Automatic sensor-activated shower cycle.
- Adjustable cycle timer.
- 36" CLO doors with full lite safety glass (heavy duty construction).
- Panic type paddle door latch hardware 304 SS.
- Pneumatic door closers.
- Clear acrylic full light door glass.
- Heavy duty vinyl-coated floors.
- Wet location rocker type power and light switches.
- System occupied indicator lights at entry and egress.
- Single point electrical connection.
- Minihelic Differential Pressure Gauge to monitor filter SP.

NOTE:

- All filters are PSL challenged at factory to insure media integrity. Certificates of conformance are available upon request.
- All electrical wiring is in conformance with NEC & NEMA standards.
- **Isolation Systems, Inc.** inspection reports available upon request.

| MODEL | OUTSIDE DIM | INSIDE DIM | ELECTRICAL | JETS | FILTER SIZE | SHIP WT |
|-------|---------------------|--------------------|-----------------------------|------|------------------|---------|
| AS-44 | 50"w x 48"d x 121"h | 36"w x 48"d x 84"h | 230v/480v-60hz-3ph-FLA= 9.8 | 20 | 24" x 24" x 11½" | 1300 lb |
| AS-46 | 50"w x 72"d x 121"h | 36"w x 72"d x 84"h | 230v/480v-60hz-3ph-FLA= 9.8 | 22 | 24" x 24" x 11½" | 1850 lb |
| AS-48 | 50"w x 96"d x 121"h | 36"w x 96"d x 84"h | 230v/480v-60hz-3ph-FLA= 9.8 | 22 | 24" x 24" x 11½" | 1450 lb |
| AS-55 | 60"w x 60"d x 121"h | 48"w x 60"d x 84"h | 230v/480v-60hz-3ph-FLA= 9.8 | 22 | 24" x 24" x 11½" | 1750 lb |
| AS-56 | 60"w x 72"d x 121"h | 48"w x 72"d x 84"h | 230v/480v-60hz-3ph-FLA= 9.8 | 24 | 24" x 24" x 11½" | 1950 lb |
| AS-58 | 60"w x 96"d x 121"h | 60"w x 84"d x 84"h | 230v/480v-60hz-3ph-FLA= 9.8 | 24 | 24" x 24" x 11½" | 1850 lb |

*All information herein is subject to change without notice.

*All catalog dimensions are nominal.

*All shipping weights estimated.



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