



# AIRSHOWER W/HI-SPEED SHUTTER DOOR

## Product Description

P2M Air Shower offers an effective way to remove contamination from personnel before they get into cleanrooms. The unit is activated automatically after the door is closed. Pressurized clean air streams out from the nozzles at a velocity of 20-25 m/sec to remove particles from personnel in the air shower.

The unit uses an electrically-driven high-speed action roller shutter in place of conventional swing doors. This design saves valuable floor space for core production processes.

The shutter curtain also allows internal height up to 3 meters where conventional doors will be too cumbersome to be practical.



Air shower Interior



External View



Curtain Speed Drive

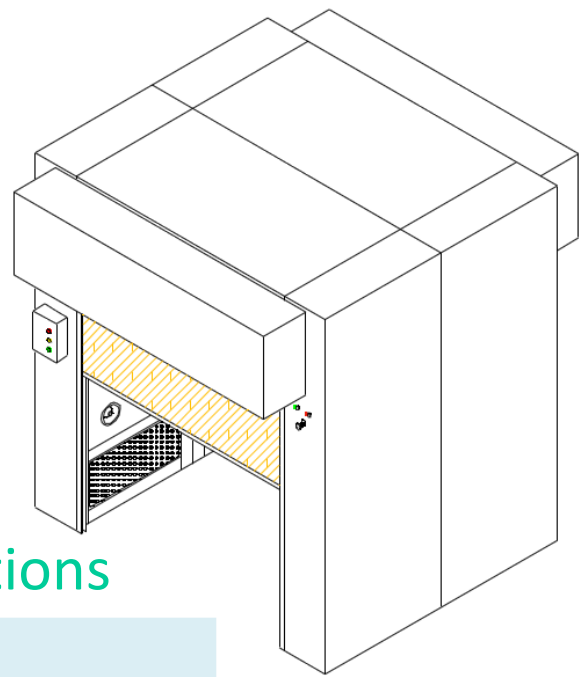
## Features

- Powder coated EG Steel or SUS 304 Main Body
- Two-side blow / Three-side blow options
- Hi-speed Shutter Doors Curtains
- Safety-sensors
- PLC Control

## Applications

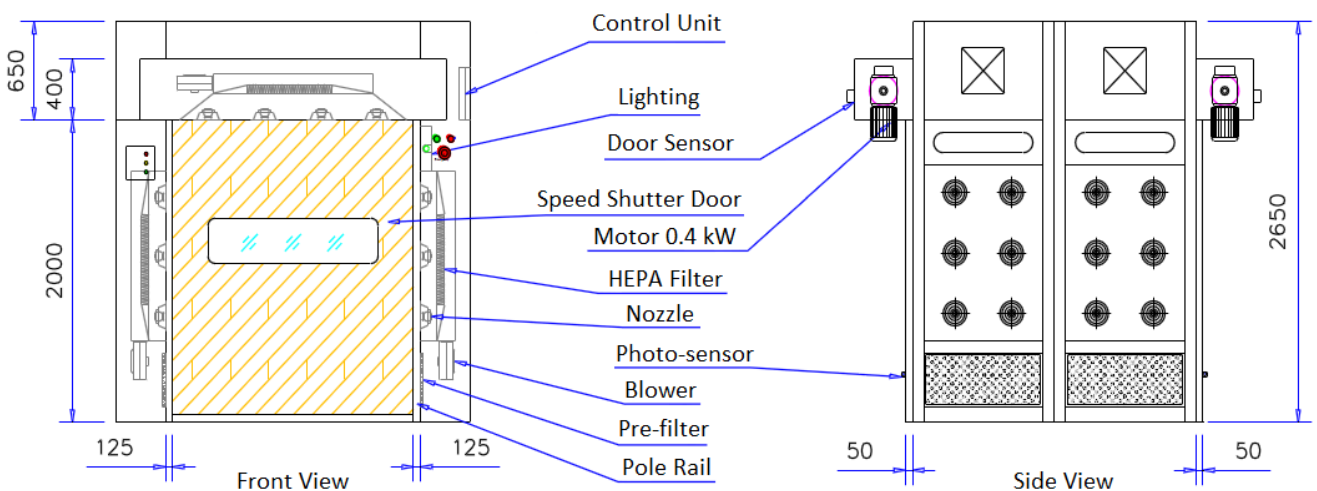
An ideal choice when there are space constraints or when there are height requirement above 3 meters.

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## Standard Technical Specifications

Model	P2M-AS-2500-2-SSD
External Dimensions	2500 W x 2940 D x 2650 H
Internal Dimensions	1800 W x 2000 D x 2000 H
Structure	Powder-coated EG Steel or SUS 304
Door	Hi-speed Shutter Curtain w/photo-sensor
PLC Control	Full micro-processor diagnostic capabilities, covering operation of blower, door lock and emergency switch



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