# MISTING SHOWERS MISTING AIR SHOWERS



## **APPLICATIONS:**

Atmos-Tech Industries Misting Showers are used for the control and containment of hazardous dusts, powders and potent compounds. The Misting Shower provides a fine atomized fog to affix any loose powders to the users garment to prevent the powders from becoming airborne or migrating outside of the containment area during degowning. The addition of the Air Shower option aids in the removal of the contaminated water to the bottom containment pan.





#### **AVAILABLE OPTIONS**

- -ALL STAINLESS STEEL CONSTRUCTION
- -EPOXY PAINTED STEEL CONSTRUCTION
- -POLY-PRO
- -HEPA/ULPA FILTRATION
- -CUSTOM SIZES
- -CUSTOM CONFIGURATIONS
- -DRENCH SHOWERS
- -STEP-OFF PLATFORMS
- -SOILED GOWN CONTAINMENT
- -MICROPROCESSOR CONTROLLED
- -EXHAUST SYSTEMS

# **SPECIFICATIONS**





#### MICROPROCESSOR CONTROLLED:

Allowing for custom adjustment of mist cycle duration, door interlock system, and air shower sequence. The control system can also be integrated to operate with house monitoring systems

## **FILTRATION:**

Optional laminar flow HEPA/ULPA filtration systems can create and maintain up to a class 10 (ISO 4) environment inside the Shower

## AIR SHOWER CYCLE:

The Air Shower cycle can be used to remove contaminants before entry into the clean area without the mist cycle, and as an aid to rid excess water after the mist cycle. The air shower cycle uses a high velocity air stream of 6000-8000 fpm to provide efficient scrubbing action of the cleanroom garment





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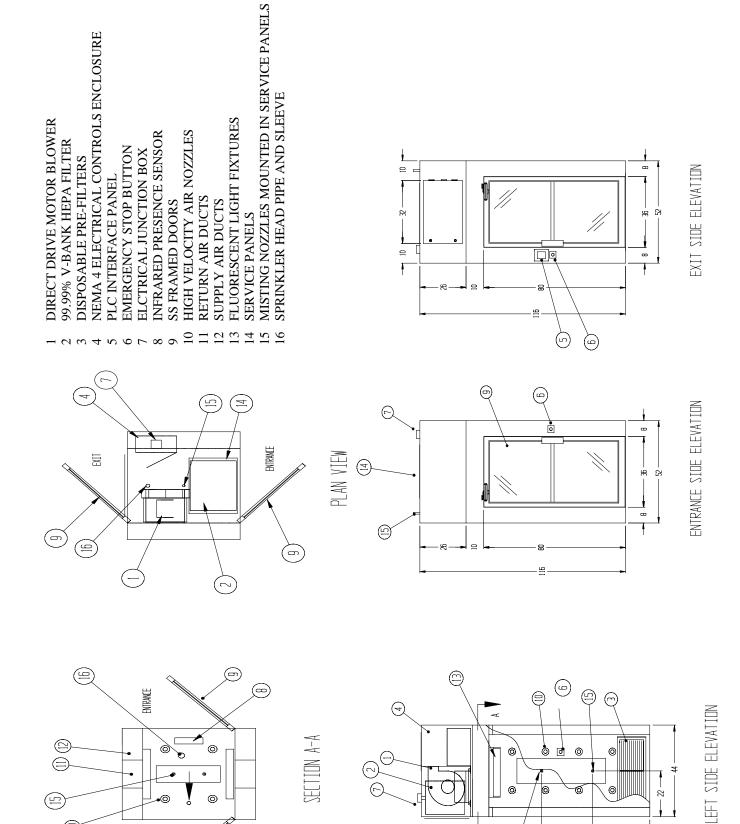
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