



AIRWALL SYSTEM

AW 16000 MODEL

The ISTblast aspiration system offers the best value and cost savings on the market today.

The airwall systems are designed to capture and control airborne contaminants and are 99.999% efficient and exceed all local and national guidelines (EPA and OSHA standards) for clean air filtration systems thereby leading to minimal maintenance and production risks from harmful airborne contaminants.

ISTblast can provide an airwall system for virtually any location and for any business with an airborne contamination problem.

MARKETS

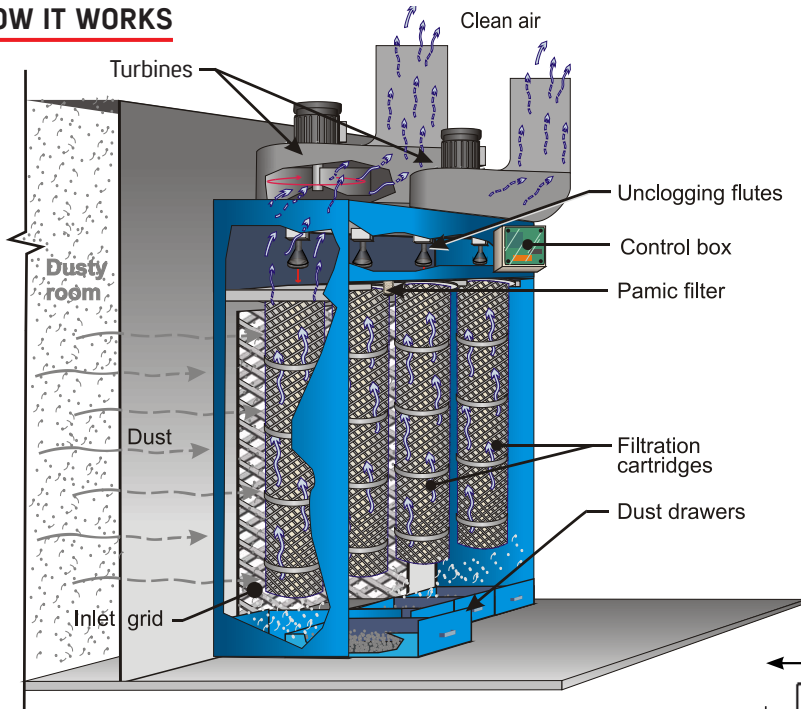
- General manufacturing
- Aerospace and aviation
- Marine
- Automotive
- Petroleum
- Power & energy
- Pharmaceutical

FEATURES

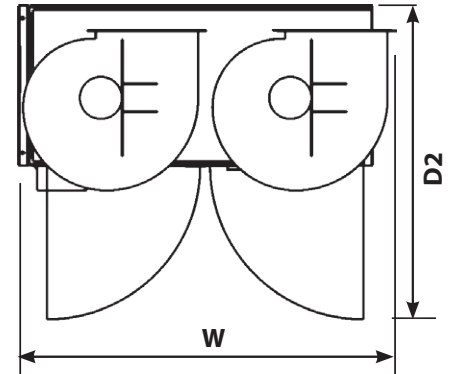
- ✓ **VERSATILITY** : The Airwall comes in various CFM's (airflows) to handle any size room or booth. Alone or grouped together the Airwall can achieve any airflow required.
- ✓ **DESIGN** : The Airwall is built to fit into spaces that require a small footprint saving valuable floor space.
- ✓ **FLEXIBILITY** : Booth and dust collection systems can be adapted to meet any needs.
- ✓ **NO DUCTWORK REQUIRED** : This saves money, time, and cost.
- ✓ **COST** : All dust collectors are not the same. Our units operate on the lowest horsepower to cfmy ratio on the market which equals a substantial savings on electricity.
- ✓ **AUTOMATION** : Driven by a DCT1000 timer controller.
- ✓ **WARRANTY** : The only offered 5 year warranty in the industry.
- ✓ **SERVICE** : Talk to us to assist in installation and servicing needs.

No other aspiration system on the market today offers the many practical benefits included on a ISTblast system as standard equipment. The standard components in a ISTblast system have been carefully designed for safety, ease of operation, reduced maintenance and increased productivity.

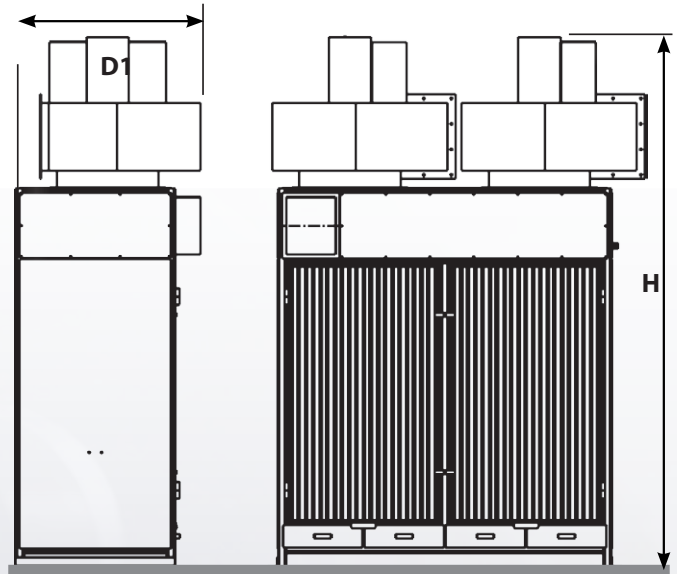
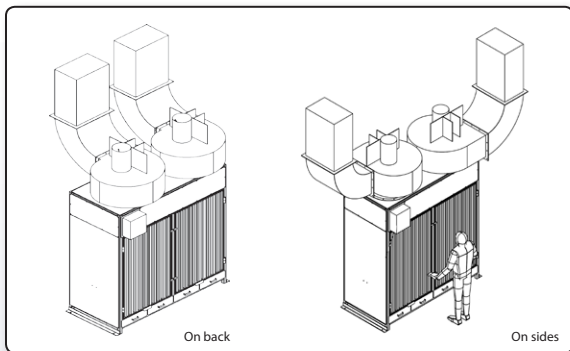
HOW IT WORKS



FLOOR PLAN



OPTIONAL : MUFFLERS



SPECIFICATIONS

DESCRIPTION	AW 16000
Filter area (in sq.in.)	± 2200 pica
Cartridges number	8
Fan CFM motors	16000
Weight (lbs)	-/-
Overall Width (W)	91½"
Overall Dept (D1)	45"
Overall height (H)	129"
Opening doors (D2)	76½"



Control box