



# Extract-All™

An exclusive Air Impurities  
Removal Systems, Inc. brand

Air Impurities Removal Systems, Inc. provides a wide range of innovative, high-quality air purification products; offering customers the latest in industrial and commercial air cleaning, dust collection, and fume extraction systems.

Our EXTRACT-ALL™ line offers versatile, affordable, and high efficiency air cleaning systems – all designed to capture smoke, dust, fumes, and other airborne contaminants from a variety of applications; providing a safer and healthier workplace environment.

## Extract-All™ Model B-982-7 Exhaust Blower – 5 HP (Three Phase)

While we always recommend Filtering and Recirculating contaminated air, there are applications that require indoor pollutants to be exhausted to the outside or through a central Filter System. Exhaust blowers can also be used to extract fumes and dust from a variety of Source-Capture pickup hoods. These High Performance exhaust blowers can also be used in conjunction with our line of Extractor Arms.

5 HP Blower- Will Handle up to Eight 4" Diameter Extractor Arms.  
Or, up to Three 6" or 8" Diameter Extractor Arms.

### Features & Benefits

- Helps ensure compliance with current and future OSHA regulations
- Heavy-Duty Construction
- Long Motor Life
- UL and CE Listed
- High Static Capabilities
- Three-Year Warranty



## Specifications

**EXTRACT-ALL™** Direct Drive Exhausters are for use where a volume of air not exceeding 3,200 cubic feet per minute is to be handled. They can be used for dust, smoke, and fume removal, clean air injection or for accessory use with machinery in production equipment.

**OVERALL DIMENSIONS:** 34”H x 21”L x22”W

**SHIPPING WEIGHT:** 210 LBS.

**COMPLIANCE:** UL listed for US & Canada, CE Compliant

**RECOMMENDED OPERATING RANGE:** 800 – 2600 C.F.M. at Pressure Requirements 8.8” to 4.6”

**INLET SIZE:** 7” DIA.

**OUTLET SIZE:** 9” DIA.

**RPM:** 3450 RPM

**HP:** 5 HP

**ELECTRICAL:** 208/3/60, 230/460/3/60

**NOISE LEVEL:** 93.4 dBA @ 4’ / 90.7 dBA @12’

**CONSTRUCTION:** Cast Aluminum Alloy Fan. Modern Design Permits Easy Access to Motor and Direct Drive. All Steel Shell, Welded, Heavy Gauge.

## Applications

- Welding
- Chemical Vapors
- Powder Mixing
- Grinding
- Cutting

All data has been obtained under controlled conditions. Variables occurring under actual working conditions may cause a slight variance to these specifications. In order to facilitate product improvements, specifications are subject to change without notice.

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