

E-Z ARM 2.5

EXTRACTOR ARM

Airflow
SYSTEMS INC.

SPECIFICATIONS

Construction:	18 ga. extruded aluminum seamless tube with spiral flex duct
Arm Lengths:	4 ft. (E-Z Arm® 2.5 2E04) 6 ft. (E-Z Arm® 2.5 2E06)
Blower Pkgs (HP):	Consult factory
Air Flow Max (CFM):	75 to 300
Weight (lbs.):	E-Z Arm® 2.5 2E04 - 5 E-Z Arm® 2.5 2E06 - 6



Powerful 300 CFM Extraction in a Compact, Easy-Positioning Arm

The E-Z Arm® 2.5 Extractor Arm provides precise positioning and high-volume contaminant extraction for applications such as laboratories, electronics assembly operations, and other light industrial settings where contaminants concentrate in close work areas. The E-Z Arm® 2.5 Extractor provides up to 300 CFM air flow and can be wall- or bench-mounted to optimize work space. A tough, white epoxy powder coat finish provides corrosion resistance and allows for easy wash down in processcritical applications.

Options

- **Filtration Units:** HEPA, cartridge, and odor-control filter systems available based on application.
- **Blower Packages:** Multiple options available to meet application-specific criteria.

Features & Benefits

- **2.5-in. Dia. Arm in 4- or 6-Foot Lengths:** Provides for high-efficiency source-point collection for close work areas.
- **4.75-in. Dia. Flanged Intake Hood:** Increases collection area and efficiency.
- **Strong, Extruded Aluminum Tubing:** Epoxy powder coated for corrosion resistance; lightweight for one-hand positioning.
- **Triple-Joint Section Design:** Provides complete 360° range of movement, allows for positive positioning in any setup.
- **Heavy-Duty Stamped Aluminum Joints:** External friction adjustments can handled continued repositioning with losing position integrity.
- **Universal Wall/Table Mounting Bracket:** Allows multiple mounting options to maximize operator productivity and space usage.
- **Flange-Up or Flange-Down Design:** Allows table or wall mounting configuration.

Precise Contaminant Control for Confined Workspaces

Confined work areas present major challenges to operations where contaminant control is needed to protect workers and equipment. The Airflow Systems E-Z Arm® 2.5 Extractor features a 2.5 inch diameter collector arm that can be mounted in a variety of configurations, providing for precise positioning and easy maneuverability.

Multiple Mounting Options

Universal bracket allows mounting to walls, tables, ceilings or directly to an Airflow Systems dust/fume collector.

Positive Positioning Arm

Joint friction is easily adjusted with ergonomic hand knobs.

Extruded Aluminum Duct

Lightweight 2.5 inch diameter duct allows for one-hand positioning; powder-coated epoxy finish resists corrosion.



Full 360° Range of Movement

Three joint sections provide either an 8 foot or 12 foot collection area with positive positioning in any setup without hindering worker sight lines.



Bench-Mount Configuration



Mounted to a work bench and ducted to an Airflow Systems Mini-Vac unit, the E-Z Arm® 2.5 Extractor keeps multiple workstations contaminant free.

Direct-Mount Configuration



Ducted directly to an Airflow Systems Mini-Vac unit, E-Z Arm® 2.5 Extractors maximizes collection versatility.

Flowrate Performance

