Fumex

Portable
Fume Extraction

Arm-Evac 250

The Arm-Evac 250 is ideal for heavy-duty operations that need high capacity and continuous particle filter monitoring. Incorporating microprocessor technology, an easy-to-read graphical LED filter condition monitor changes from green to yellow to red as the filter becomes clogged. Additionally, flow sensors increase power to the motor as filters become blocked to assure peak performance. The filter monitoring system self calibrates using a membrane keypad on the front panel and an audible alarm alerts the operator when a filter change is required. A three-position motor speed button is also on the front panel. A wide variety of collection accessory options and filters are available. An optional silencer/mobile cart is available.

See page 7 for replacement filters.
See pages 8 through 10 for additional accessories.

Specifications	Arm-Evac 250	Arm-Evac 250E
Part Number	8889-0255-P1	8889-0250-P1
Power Requirements	115 VAC, 60 Hz	230 VAC, 50 Hz
Dimensions	393mm (15.4") **H** x 282mm (11.1") **W** x 365mm (14.3") **D**	
Weight	14 Kg (31 lbs)	
Noise Level*	58 dBA	
Number of Inlets	Two 75mm (3")	
Flow Rate* General Purpose Filter	Single Inlet: 288m³/h (170 cfm); Dual Inlet: 170m³/h (100 cfm) per inlet	
Flow Rate* Cleanroom Filter	Single Inlet: 255m³/h (150 cfm); Dual Inlet: 135m³/h (80 cfm) per inlet	
Number of Collection Accessories	Up to four 45mm (1.75"), Up to four 75mm (3")	
Maximum Duct Run	5m (16') per inlet	
System Options	Silencer / Mobile Cart	
Standard Primary Filter	General Purpose Filter	
Filtration Options	General Purpose Filter, Cleanroom Filter, Adhesive Filter, Extended Life Filter, Economy Filter	

* Airflow and noise level are nominal numbers and will vary based on voltage