

Fume Extraction



Solutions and systems for soldering, rework and repair of electronics

Portable Fume Extraction

for 1 to 4 Workstations



See page 7 for replacement filters. See pages 7 through 9 for additional accessories.

Arm-Evac 105

The best protection from harmful fumes in its price range. The Arm-Evac 105 is portable, compact and can be easily placed on or under a workbench. The unit features a heavy-duty, maintenance-free brushless motor along with a filtration process which includes a pre-filter for coarse particle removal, and a High Efficiency Particulate Arrestor (HEPA)/Gas Filter Cartridge. An inlet cap is provided to seal the unused inlet if only one flex-arm is used.

Specifications	Arm-Evac 105	Arm-Evac 105E
Part Number	8888-0110-P1	8888-0105-P1
Power Requirements	115 VAC, 60 Hz	230 VAC, 50 Hz
Dimensions	362mm (14.25") H x 290mm (11.5") W x 290mm (11.5") D	
Weight	11.5 Kg (25.3 lbs)	
Noise Level*	55 dBA	
Number of Inlets	Two 75mm (3")	
Flow Rate* General Purpose Filter	Single Inlet: 220m ³ /h (131 cfm); Dual Inlet: 118m ³ /h (70 cfm) per inlet	
Flow Rate* Cleanroom Filter	Single Inlet: 187m ³ /h (110 cfm); Dual Inlet: 105m ³ /h (62 cfm) per inlet	
Number of Collection Accessories	Two 75mm (3")	
Maximum Duct Run	2.5m (8') per inlet	
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