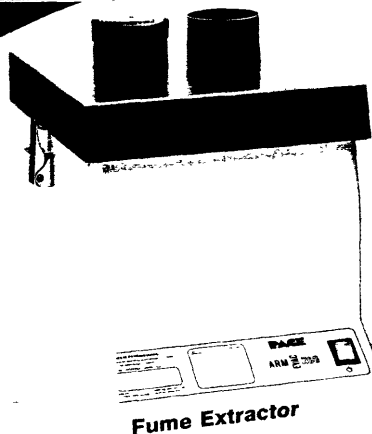


ARM-EVAC 200

PACE Fume Extraction Systems



Versatile Performance for 1 to 4 Workstations

Arm-Evac 200

Arm-Evac 200 P/N 8889-0205 120VAC, 60Hz
Arm-Evac 200 P/N 8889-0200 230VAC, 50Hz

Features

- High volume air flow
- Heavy duty brushless motor
- 18 gauge steel construction
- On/off switch located on front panel
- Easy filter access
- Compact and self-contained
- Includes pre-filter, general purpose combo filter and power cord

System Specs

Unit: Arm-Evac 200

Power Requirements: 120VAC, 60Hz 3 Amps 230VAC, 50Hz 1.5 Amps

Size: 280mm (11")W x 330mm (13")D x 395mm (15.5")H

Weight: 14 Kg (32 lbs.)

Sound Level: 59 dBA @ 2m (6')

Inlets: Two 75mm (3") dia.

Free Blowing Flow Rate: 510 m³/h (300 cfm)

Workbench Connections: 45mm (1.75") and 50mm (2") 4
65mm (2.5") and 75mm (3") 2

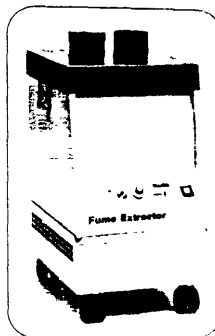
Microprocessor Controls: No

Maximum Duct Run: 5m (16') per inlet:

ARM-ET

Silencer/Mobile Cart for
Arm-Evac 200/250
P/N 8885-1225

- Constructed of 18-gauge steel and acoustical foam baffle liner. Includes front locking casters.
- Dimensions: 280mm (11")W x 330mm (13")D x 150mm (6")H
- Weight: 4.5 Kg (10 lbs)



ITEM

General Purpose Filter Cartridge
Optional Adhesive Filter Cartridge
Optional Cleanroom Filter Cartridge

Optional Economy Filter Cartridge
Optional Extended Life Filter Combination

DESCRIPTION

Combination of HEPA and Gas Filters.
Blend of Adsorptive and Chemisorptive Medias
Combination of HEPA and Bonded Activated Carbon Filters.
Carbon-Impregnated Reticulated Foam Media
For increased service life. Includes condensed pleat combo HEPA/Gas Filter.

PART NUMBER

8883-0931
8883-0951
8883-0921

8883-0871
8883-0936

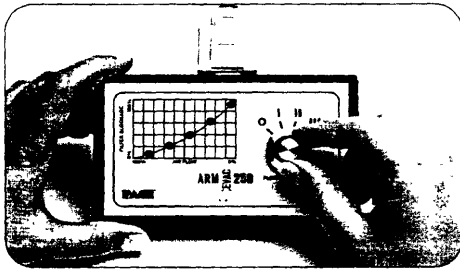
Compact. Portable Filtration with Intelligence for 1 to 4 Workstations



ACCESSORIES

Benchtop Controller for Arm-Evac 250
P/N 8884-2250

- Includes LED filter condition monitor, three-speed controller and remote cable
- Dimensions: 140mm (5.5")W x 75mm (3")D x 30mm (1.25")H



Arm-Evac 250

Arm-Evac 250 P/N 8889-0255 120VAC, 60Hz
Arm-Evac 250 P/N 8889-0250 230VAC, 50Hz

Features

- Microprocessor controlled
- Three-color LED filter condition gauge
- Laser-trimmed electronic air flow sensor
- Self-calibrates to specific arm configuration
- Audible alarm alerts operator of filter change
- Three-speed air flow adjustment
- Intelligent air flow compensation – motor pump speed increases as filter becomes loaded
- RS232C port for computerized connection
- Includes pre-filter, general purpose combo filter and power cord

System Specs

Unit:	Arm-Evac 250		
Power Requirements:	120VAC, 60Hz 3 Amps	230VAC, 50Hz 1.38 Amps	
Size:	280mm (11")W x 330mm (13")D x 395mm (15.5")H		
Weight:	14 Kg (32 lbs.)		
Sound Level:	59 dBA @ 2m (6')		
# Inlets:	Two 75mm (3") dia.		
Free Blowing Flow Rate:	510 m ³ /h (300 cfm)		
# Workbench Connections:	45mm (1.75") and 50mm (2")	4	
	65mm (2.5") and 75mm (3")	2	
Microprocessor Controls:	Yes		
Maximum Duct Run:	5m (16') per inlet		

TYPICAL APPLICATIONS

Electronic Soldering, Laser Cutting, Stained Glass Production, Jewelry Manufacturing and Repair, Brazing
Benchtop Adhesive Procedures, Gluing Operations, Laboratory Demonstrations
Fine Particulate and Gas Removal in Designated Cleanroom Environments

Sanding Procedures, Grinding Operations, Benchtop Machining
High Production Soldering Operations

For filter details, see page 7