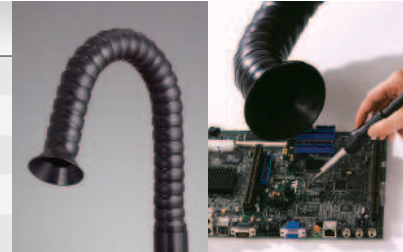


ESD Safe Flex-Arm

PACE's ESD Flex-Arm can be positioned anywhere on the workbench. The ESD Safe Flex-Arm features a highly flexible hard plastic that easily adjusts to an infinite number of positions. The ESD Flex-Arm can be mounted directly to the workbench by cutting a hole in the bench top, or it can be mounted using the optional quick mounting bracket (P/N 8886-0552-P1).

Specifications	ESD Safe Flex-Arm
Part Number	8886-0750-P1
ESD Rating	Surface Resistivity: 1.00E3 Ohm; Volume Resistivity: <6.00E2 Ohm-cm
Length / Diameter	915mm (36") / 75mm (3")
Mounting	Directly onto Fume Extractor or uses optional Bench Mounting Bracket
Standard Endpiece	Round



Optional Endpieces

- A** Round Endpiece for omni-directional fume collection. Part Number: 8886-0792-P1
- B** Collection Tube Endpiece for focused and pin-point fume collection. Part Number: 8886-0794-P1
- C** Cowl Endpiece for high volume laminar flow fume extraction. Part Number: 8886-0793-P1
Extension Tube for ESD Flex-Arm 305mm (12") long. Part Number: 8886-0790-P1 (not shown)



Static-Safe Flex-Arm

Specifications	36" 50mm (2") Static-Safe Flex-Arm	24" 50mm (2") Static-Safe Flex-Arm
Part Number	8882-0435-P1	8882-0415-P1
Material	Static Safe Flexible Plastic	Static Safe Flexible Plastic
Length / Diameter	50mm (2") D x 915mm (36") L	50mm (2") D x 610mm (24") L



ESD Safe Flex-Arm Quick-Mount Bench Mounting Bracket Kit

Allows the ESD Safe Flex-Arm to be mounted virtually anywhere. Quick Mount clamp allows for arm and bracket to be repositioned in seconds. Kit includes 2.5m (8') of 75mm (3") ESD Safe Flexible Hose.

Part Number: 8886-0745-P1



Bench Mounting Bracket

50mm (2") Flex-Arm

Part Number: 8886-0552-P1



Replaceable Fume-Scoop

Static Safe Fume Scoop for 50mm (2") ESD Safe Flex-Arm

Part Number: 8882-0408-01-P1



Flex Hose with End Cuffs

Flex Hose, 75mm diameter, 2.5m (8') long.

Part Number: 8882-0755-P1



PACE Fume Extractor fitted with 2 ESD Safe Flex-Arms

ESD Safe 75mm (3") Flex-Arm Kit

Contains everything needed to mount an ESD Safe Flex-Arm to a workbench.

Kit Part Number: 8886-0765-P1

Includes: (1) ESD Safe Flex-Arm (Part Number 8886-0750-P1), (1) Quick-Mount Bench Mounting Bracket Kit (Part Number 8886-0745-P1).

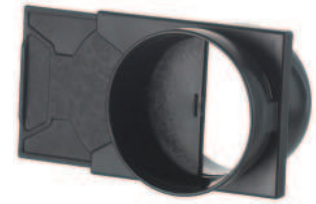
Installation Tips

- 1** Flex-Arms can be mounted directly to the workbench by cutting a hole in the benchtop or they can be mounted to the workbench by using the optional Quick-Mount Bench Mounting Bracket, part number 8886-0552-P1 or 8886-0770-P1.
- 2** To connect two 50mm Flex-Arms to one 75mm (3") inlet on the fume extractor, part number 8886-0299-P1, (2.5m (8')) of ESD Safe Flexible Hose 75mm (3") diameter with 50mm (2") reducer) is required.
- 3** To connect two 50mm (2") Flex Arms to one 75mm (3") inlet on the fume extractor, part numbers 8886-0299-P1, (2.5m (8')) of ESD Safe Flexible Hose 75mm (3") diameter with 50mm (2") reducer) & 8882-0692-P1. Flex-Arm Expansion Kit is required.

Fume Extraction Accessories

Air Flow Controller

The Air Flow Controller for the 75mm (3") ESD Safe Flex-Arm gives the user complete control over the fume extraction air flow at their work bench. It is infinitely adjustable from fully-closed to fully-open to precisely deliver the ideal airflow needed to protect workers' health and eliminate any excessive air flow that could cool the solder/reflow work area.



Part Number: 8886-0795-P1

Metal Plenum

The Plenum is ideal for providing fume extraction to work spaces where soldering is being performed over a large area, such as at several locations on a large PCB. At 455mm (18") wide laminar airflow is supplied over the entire work area, protecting the operator from exposure to harmful fumes. The Plenum also preserves bench-top space as it provides a sturdy shelf. The Plenum is constructed from rugged 18 gauge steel, is static-safe and includes 2.5m (8') of 75mm (3") ESD Safe Flexible Hose for easy connection to the Arm-Evac 105, 200, 250 or 500.



Specifications	Static-Safe Metal Plenum
Part Number	8886-0366-P1
Dimensions	130mm (5") H x 460mm (18") W x 130mm (5") D
Weight	2.7 Kg (6 lbs)
Material	18 gauge steel
Inlet	One 75mm (3") inlet

Silencer / Mobile Carts

Specifications	Silencer/Mobile Cart Arm-Evac 200	Silencer/Mobile Cart Arm-Evac 250	Silencer/Mobile Cart Arm-Evac 500
Part Number	8885-1225-P1	8885-1225-P1	8885-1255-P1
Weight	4.5kg (10 lbs)	4.5kg (10 lbs)	6.0kg (13.2 lbs)
Description	Constructed of 18-Gauge steel and acoustical foam baffle liner. Arm-Evac 250 Silencer/Mobile Cart includes front locking casters.		



Fume Extraction Configuration Examples



2 x 75mm (3") ESD Safe, Flex-Arms (includes Round Endpiece) 8886-0750-P1
1 x Cowl Endpiece 8886-0793-P1



2 x ESD Safe Flex-Arm Kits (refer to page 8 for kit contents) 8886-0765-P1
1 x Cowl Endpiece 8886-0793-P1



1 x Arm-Evac 50 8889-0050-P1
1 x Dual Arm Attachment 8886-0055-P1



2 x 50mm (2") ESD Safe Flex-Arms 8882-0415-P1
2 x Bench Mounting Brackets 8886-0552-P1
2 x 2.5mm (2") of 75mm (3") Flex Hose with 75mm to 50mm Reducer 8886-0299-P1