

Phone: (616) 893-4263

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Fume Arm Filtration

FUME ARM FILTRATION ASSEMBLY



SELECTION:

System is purchased as (4) separate pieces. Customer to select the following;

- Fume Arm
- Fan
- Appropriate Filter Housing
- Appropriate Filter

Dealer Information / Contact:

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APPLICATIONS: Provides efficient removal of irritating contaminants such as smoke, chemical fumes, mist, or dust. Used in a variety of applications such as welding, grinding, polishing, cutting, soldering, and more.

FUME ARM FEATURES:

- Industrial strength
- Versatile design
- Smooth tube construction
- External joints and supports
- Hood and tube grab handles
- Air diverter in the hood
- Standard damper in tube
- Easy to adjust and maintain
- Simple positioning
- Duct collar and mounting bracket included

FAN FEATURES:

- Industrial strength
- Heavy gauge powder coated steel
- Aluminum impeller
- Available in 1HP, 1.5HP, 2HP & 3HP models

FILTER HOUSING FEATURES:

- Industrial strength
- Heavy gauge powder coated steel
- (2) End caps
- (4) Threaded rods
- (8) Wing nuts
- Mounting hole for safety harness

FILTER FEATURES:

- FR nanofiber filter, MERV 15
- 26" Disposable filter
- Reverse airflow

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FUME ARM (Select 1)

Part #	Tube Ø	Arm Lgth	Hood Ø	Air Flow Assembly
FA-0405-H	4 in.	5 ft.	10 in	300-600 cfm
FA-0408-H	4 in.	8 ft.	10 in	300-600 cfm
FA-0607-H	6 in.	7 ft.	13 in	600-1200 cfm
FA-0610-H	6 in.	10 ft.	13 in	600-1200 cfm
FA-0614-H	6 in.	14 ft.	13 in	600-1200 cfm
FA-0807-H	8 in.	7 ft.	14 in	950-1800 cfm
FA-0810-H	8 in.	10 ft.	14 in	950-1800 cfm
FA-0814-H	8 in.	14 ft.	14 in	950-1800 cfm



FAN (Select 1)

Part #	Motor	Inlet Ø	Outlet Ø	Nominal Capacity	Power Supply
FAN-DM-1HP-110-220V-1P	1 HP	4 in	6 in	600 cfm	110V or 220V / 60Hz / 1P
FAN-DM-1.5HP-110-220V-1P	1.5 HP	6 in	6 in	900 cfm	110V or 220V / 60Hz / 1P
FAN-DM-2HP-110-220V-1P	2 HP	8 in	8 in	1600 cfm	110V or 220V / 60Hz / 1P
FAN-DM-3HP-3P	3 HP	8 in	8 in	1900 cfm	208-230V or 460V / 60Hz / 3P

FILTER HOUSING (Select 1)

Part #	Description
FAF-FH-1HP	Filter assembly housing for 1HP Fan. Housing includes; (2) end caps, (4) threaded rods and (8) wing nuts.
FAF-FH-1.5/2/3HP	Filter assembly housing for 1.5, 2 & 3HP Fan. Housing includes; (2) end caps, (4) threaded rods and (8) wing nuts.

FILTER (Select 1)

Part #	Description
FAF-F-1HP	1HP Disposable filter, MERV 15, fire retardent, nanofiber
FAF-F-1.5/2/3HP	1.5, 2 & 3HP Disposable filter, MERV 15, fire retardent, nanofiber

ADDITIONAL OPTIONS

Equipment	Hoods
Starter Motors	20 in diameter hoods for 6 in arms
Stanchions	20 in diameter hoods for 8 in arms
Light Kits	Spark Protectors

