



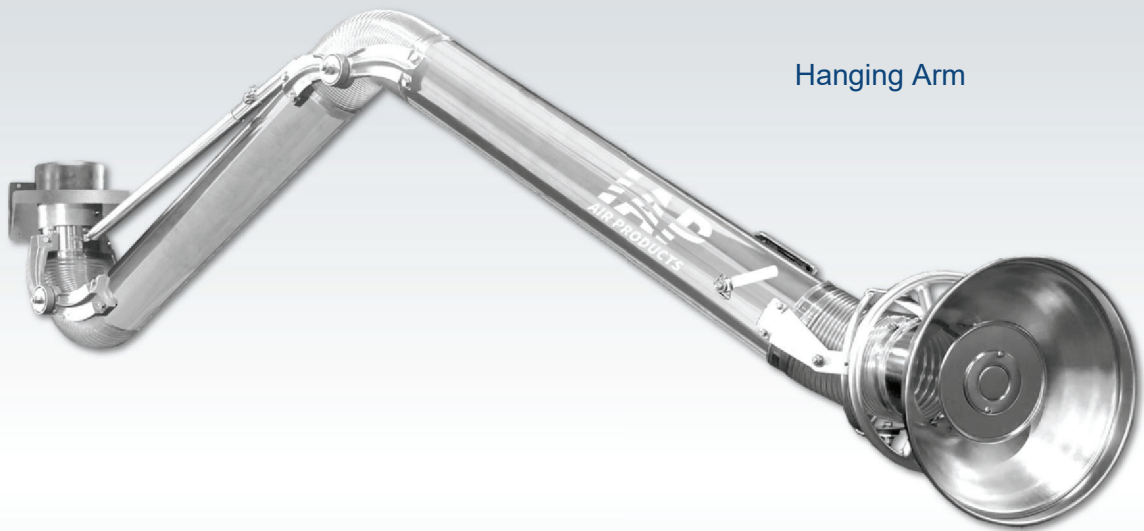
## Industrial strength in capturing:

- BLENDING
- POURING
- DRY DUSTS
- MIXING
- CHEMICAL FUMES
- POWDERS

888-372-0050

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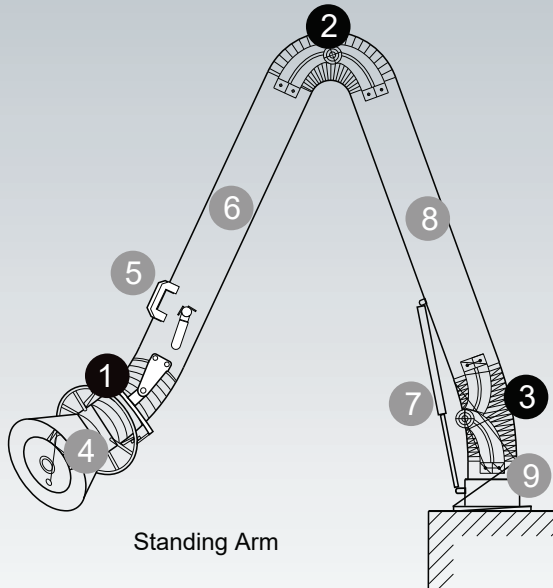


Hanging Arm

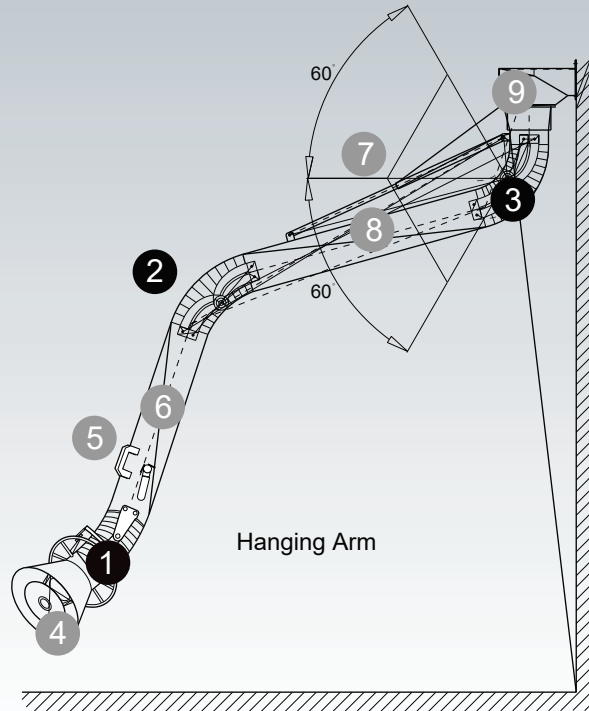


Standing Arm

- 1 HOOD JOINT**  
Hood easily positions forward, backward and sideways.  
All external adjustments.  
Flexible hose with gear clamps.
- 2 MIDDLE JOINT**  
All external adjustments.  
200°F Flexible hose with gear clamps.  
FDA Pur Antistatic hose.
- 3 SOCKET JOINT**  
Rotating swivel with safety stop, for 180° rotation. All external adjustments. Flexible hose with gear clamps.



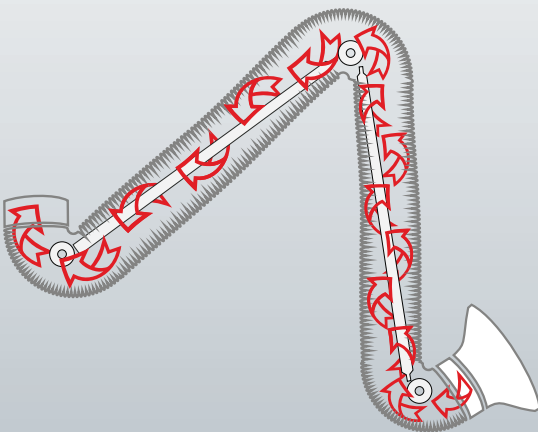
Standing Arm



Hanging Arm

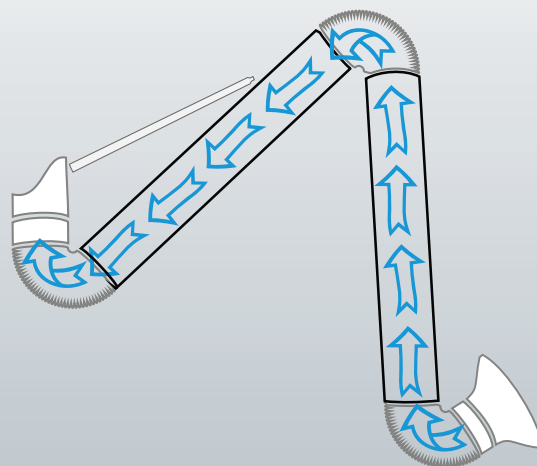
- 4** 304 Stainless Steel Hood with surrounding grab handle.
- 5** Additional tube grab handle.
- 6** 304 Stainless Steel tube with damper.
- 7** Support spring or gas shock on the outside on both versions.
- 8** 304 Stainless Steel tube.
- 9** Swivel base with predrilled mounting holes, 350° rotation.

## Comparison



### Other Brands - Internal Components

- restricted airflow
- higher static pressure
- hard to clean
- build up on joint and components



### IAP Fume Arm - External Components

- unrestricted airflow
- lower static pressure
- quick cleaning
- minimal build up



## Applications:

- Blending · Mixing · Pouring
- Chemical Fumes and many more!

## Features:

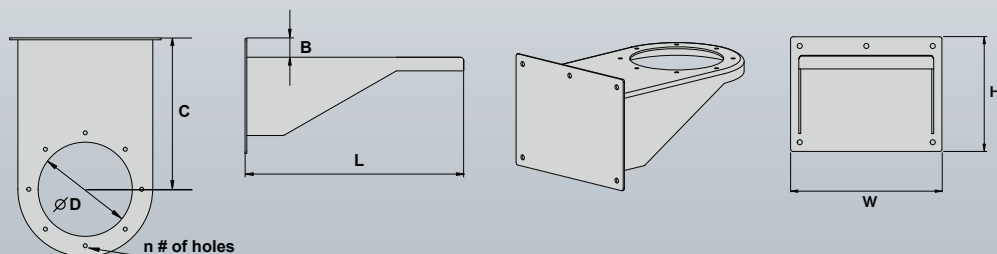
- Industrial strength
- Versatile design
- Smooth tube construction
- External joints and supports
- Hood and tube grab handles
- Air diverter in the hood
- Standard damper
- FDA Pur Antistatic hose (200°F, intermittent 260°F)

## Benefits:

- Long lasting life time
- User-friendly operation
- Higher airflow performance
- Easy to adjust and maintain
- Simple positioning
- Increased capture velocity
- Damper and mounting bracket included

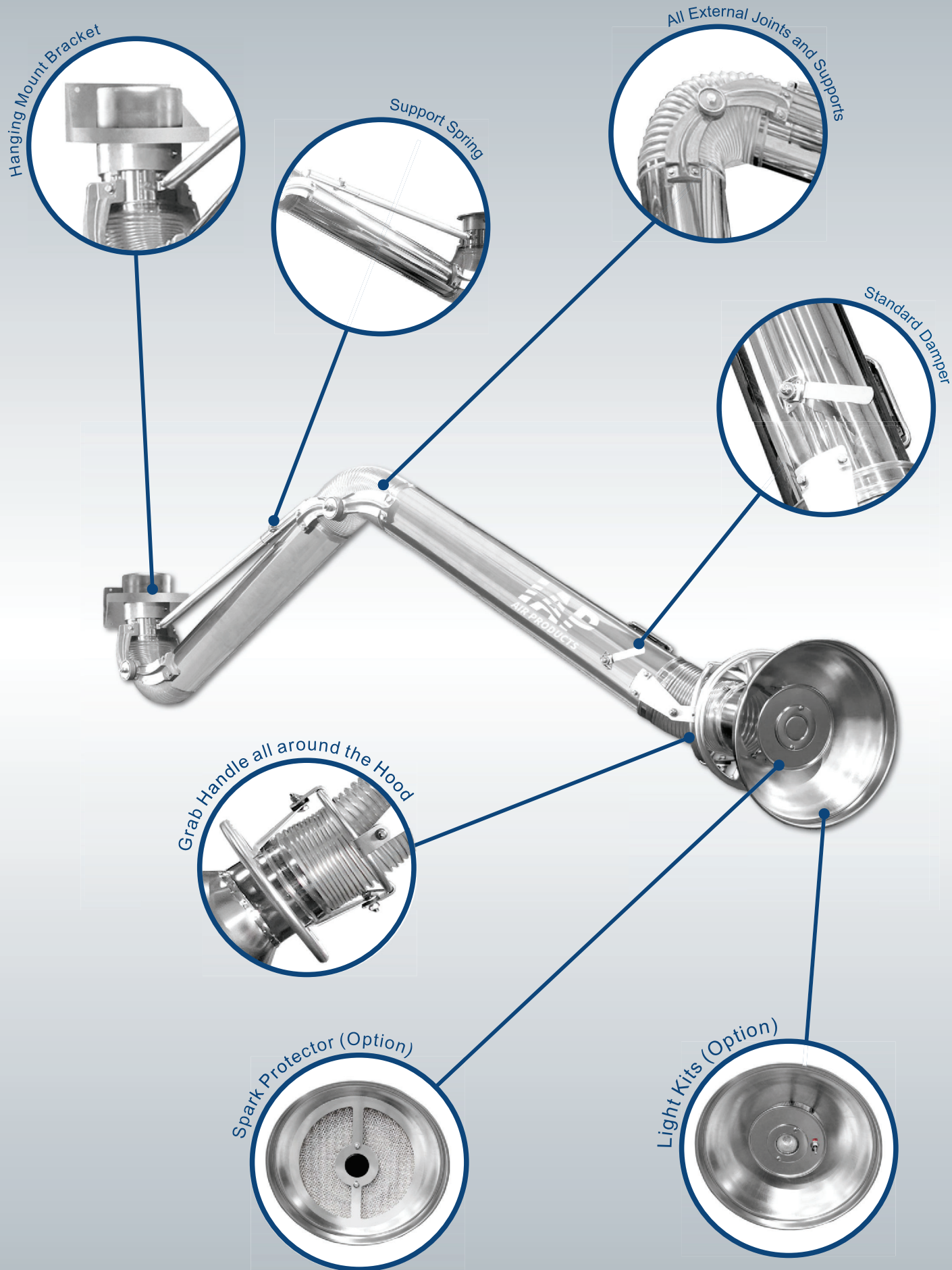
## Standard Hanging Mount Brackets

| Bracket type<br>Ø [inches] | n | ØD<br>[inches] | C<br>[inches] | L<br>[inches] | B<br>[inches] | W<br>[inches] | H<br>[inches] |
|----------------------------|---|----------------|---------------|---------------|---------------|---------------|---------------|
| 3                          | 4 | 3.0            | 4.8           | 8.0           | 1.0           | 7.3           | 5.2           |
| 4                          | 4 | 4.0            | 4.9           | 8.5           | 1.4           | 7.9           | 5.7           |
| 5                          | 6 | 5.0            | 5.7           | 9.9           | 1.5           | 9.4           | 6.5           |
| 6                          | 6 | 6.0            | 9.8           | 14.5          | 1.3           | 10.0          | 6.5           |
| 8                          | 8 | 8.0            | 9.8           | 15.7          | 1.5           | 13.9          | 8.5           |



# Industrial Stainless Steel Fume Arm

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## Technical Data

| Arm Part # | Tube Diameter [inches] | Arm Length [Feet] | Hood Diameter [inches] | Ductwork Connection [inches] | Mounting Configuration | CFM range [cfm] |
|------------|------------------------|-------------------|------------------------|------------------------------|------------------------|-----------------|
| FA-0303    | 3                      | 3                 | 10                     | 3                            | Hanging or Standing    | 150-300cfm      |
| FA-0305    | 3                      | 5                 | 10                     | 3                            | Hanging or Standing    | 150-300cfm      |
| FA-0405    | 4                      | 5                 | 10                     | 4                            | Hanging or Standing    | 300-600cfm      |
| FA-0408    | 4                      | 8                 | 10                     | 4                            | Hanging                | 300-600cfm      |
| FA-0507    | 5                      | 7                 | 10                     | 5                            | Hanging or Standing    | 450-750cfm      |
| FA-0510    | 5                      | 10                | 10                     | 5                            | Hanging                | 450-750cfm      |
| FA-0607    | 6                      | 7                 | 13                     | 6                            | Hanging or Standing    | 600-1200cfm     |
| FA-0610    | 6                      | 10                | 13                     | 6                            | Hanging                | 600-1200cfm     |
| FA-0614    | 6                      | 14                | 13                     | 6                            | Hanging                | 600-1200cfm     |
| FA-0807    | 8                      | 7                 | 13                     | 8                            | Hanging or Standing    | 950-1800cfm     |
| FA-0810    | 8                      | 10                | 13                     | 8                            | Hanging                | 950-1800cfm     |
| FA-0814    | 8                      | 14                | 13                     | 8                            | Hanging                | 950-1800cfm     |

\* All hanging arms include wall bracket and galvanized ductwork connection.

| EQUIPMENT OPTIONS  |                  |                 | HOOD OPTIONS                   |
|--------------------|------------------|-----------------|--------------------------------|
| Exhaust Fan        | Floor Stanchions | Light Kits      | 20" diameter hoods for 6" arms |
| Ceiling Stanchions | Extension Booms  | Wall Stanchions | 20" diameter hoods for 8" arms |



## Dealer Information / Contact:



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## SINGLE SOURCE FOR

Fume / Welding / Dust Arms  
 Ambient Air Cleaners, Mobile Welding Units  
 Dust Collectors, Vehicle Exhaust, etc.  
 at [www.IAP-AirProducts.com](http://www.IAP-AirProducts.com)