



Weld Fume Extraction Arm Hood

Effective source capture of dust, fume or smoke produced in industrial processes.

- Extremely easy to position at the source when extracting dirty air from the workplace and the worker's breathing zone
- Ex-Arms feature a 360° free rotation with smooth, low-friction maneuverability that engages positively when positioned
- Standard hood is round with impactor plate and easy-to-grip design
- Mounting configurations include bench and overhead
- Scratch resistant black baked enamel coating; lightweight and durable arm ducts
- Virtually maintenance free
- Easily adjusts on outside of arm
- Various sizes available
- Extraction arms are optional components on many Donaldson Torit collectors
- One-year warranty

DIMENSIONS & SPECIFICATIONS

Weld Fume Extraction Arm Hood				Mounting Configuration	Extension		Typical Restriction and Airflow ("wg of H ₂ O)	Arm & Hood Weight	
Diameter		Length			ft	m		lb	kg
in	mm	ft	m						
6	152.4	6.5	2.0	Bench or Overhead	6.6	2.0	2.0" @ 800 cfm (50.8 mm @ 1359 m ³ /h)	38	17.2
6	152.4	10	3.0	Bench or Overhead	9.8	3.0	2.0" @ 800 cfm (50.8 mm @ 1359 m ³ /h)	43	19.5
6	152.4	13	4.0	Bench or Overhead	13.1	4.0	2.0" @ 800 cfm (50.8 mm @ 1359 m ³ /h)	48	21.8
8	203.2	10	3.0	Bench or Overhead	9.8	3.0	2.0" @ 1000 cfm (50.8 mm @ 1699 m ³ /h)	58	26.3
8	203.2	13	4.0	Bench or Overhead	13.1	4.0	2.0" @ 1000 cfm (50.8 mm @ 1699 m ³ /h)	80	36.3

MOUNTING PATTERN

Model Nominal Diameter		Inlet Hole Size		Bolt Hole Diameter		Mounting Circle Diameter	
in	mm	in	mm	in	mm	in	mm
6	152.4	6.8	172.7	0.256	6.5	6.30	160.0
8	203.2	8.5	215.9	0.354	9.0	7.87	199.9

EQUIPMENT OPTIONS

Exhaust fan	Wall-mounting bracket
Stainless steel arm and components	Outlet/Duct collar
Rotational (boom) arm	Additional diameters and lengths available
Hood with halogen light kit and switch	

Significantly improve the performance of your collector with genuine Donaldson Torit replacement filters and parts. **Call Donaldson Torit at 800-365-1331.**

Important Notice

Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.



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