

INDUSTRIAL FUME ARM

The Industrial Fume Arm is a versatile and powerful extraction system designed specifically for industrial applications. It effectively captures fumes, smoke, and dust generated during various processes, including welding, soldering, grinding, and chemical handling. This durable arm integrates seamlessly into both single-user workstations with individual fans and multi-user setups with central extraction systems.



Uses	Applications	Features
Fume & dust extraction	Welding fume extraction Soldering fume extraction Dust extraction	• 2m flexible arm • Easy & silent operation • Robust design • Fume arm and suction tube made from flame-retardant material



FUME ARM SYSTEMS

SPECIFICATION

Model No	IFA2-160-2	IFA2-160-3
Power (kW)	1.5	1.5
Voltage (V)	415 ~/50Hz	415 ~/50Hz
Connection	*Hardwired	*Hardwired
Fan Type	Centrifugal fan	Centrifugal fan
Airflow (L/s)	416±28	416±28
Full wind pressure (Pa)	1800	1800
Switch box	Circuit breaker, plug and wire	Circuit breaker, plug and wire
Suction arm	Φ160mm, 2m length, PP hood	Φ160mm, 3m length, PP hood
Installation bracket	280x330x503mm	280x330x503mm
Noise Level	≤74±5	≤74±5
Weight (kg) including suction arm	43±2	43±2
Dimensions (mm)	910×720×400mm	910×720×400mm



FANMASTER
COOLING HEATING VENTILATION EXTRACTION