

# FUME EXTRACTORS



**KSJ0.7S**



**KSZ1.5S**



**KSZ3.0D**

The KSJ0.7S, KSZ1.5S & KSZ3.0D Fume Extractors are mobile, single- and double- arm fume extraction units suited for purifying fumes and dust generated by welding and grinding.

## Key Features

- Easily Manoeuvrable
- Programmable Logic Controller (PLC)
- Removes More Than 99.8% Of Nanoparticles
- Removable Dust Drawer
- Self-Cleaning
- Automatic Reverse-Blowing Function

## Specifications

SKU	KSJ0.7S	KSZ1.5S	KSZ3.0D
Air Volume	2000 ± 100m³/h	3000 ± 100m³/h	4000 ± 100m³/h
Air Suction Arm	1000m³/h	1500m³/h	2600m³/h
Motor Power	0.75kW	1.5kW	3.0kW (2.2kW Optional)
Working Voltage	240V / 50Hz Single-Phase	415V / 50Hz Three-Phase	415V / 50Hz Three-Phase
Filtering Area	8m²	10m²	20m²
Cleaning	Semi-Automatic / Manual Cleaning	Automatic Reverse Blowing	Automatic Reverse Blowing
Maximum Pressure	1900Pa	2800Pa	2800Pa
Compressed Air	0.5-0.6MPa	0.5-0.6MPa	0.5-0.6MPa
Filtration Efficiency	>99.8%	>99.8%	>99.8%
Noise Level	<74 ± 5dBA	<72 ± 5dBA	<74 ± 5dBA
Dimension (mm)	510x610x999	700x800x1600	800x800x1633
Weight (kg)	98±5	210±5	266±5
Filter Cartridge	FILCART1	FILCART23	FILCART23
Contents	Fume Extractor Suction Arm x 1 Air Regulator	Fume Extractor Suction Arm x 1 Air Regulator	Fume Extractor Suction Arm x 2 Air Regulator
Arm Length	2m (Standard) 3m (Optional Extra)	3m (Standard) 2m (Optional Extra)	3m (Standard) 2m (Optional Extra) 4m (Optional Extra)