

ACMAN



PORTABLE WELDING FUME DUST COLLECTOR

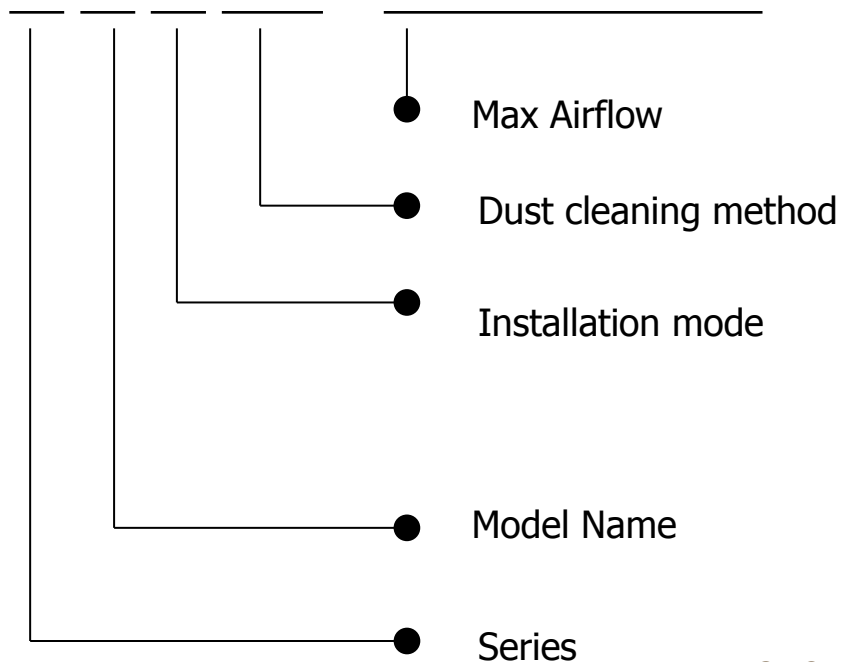
NINGBO NINHUA INTERNATIONAL CO., LTD
ACMAN ENVIRONMENT (HANGZHOU) CO.,LTD

Tel:19550289881

Web: www.acman-dustcollector.com

Model identification

SFMZ-3KS —● Double Arms



Z	Auto-Dust Cleaning
X	Manual Dust Cleaning

M	Portable
W	Wall Mounted

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Technical parameters



Model	SFMX-1.5K
Air handling capacity (m³/h)	1500m³/h
Motor power(KW)	1.1KW
Fan	ACMAN
Control Electricity	Deli
Power Supply	380V 50HZ/OEM
Equipment size (L*W*H) mm	590*590*1100mm
Air inlet (mm)	Φ160 (Single port)
Flexible arm	2 Meters (Stainless steel skeleton)
Temperature Resistance (°C)	Less Than 150°C
Size of filter (mm)	Φ380*410mm*1Pcs
Filter material	Polyester/Anti-flammable
Filter area (m²)	18m²
Installation mode of filter cartridge	Screw Fixation
compressed air (Mpa)	-
Exhaust gas purifier	Activated carbon
Overhaul door mode	Single door
Filter cleaning type	Take Out Manual Cleaning
Purification efficiency (%)	99%
Filtering accuracy (μm)	0.3μm
Fixed mode (caster/fixed)	4 Castor wheel
Noise (dB)	70dB
Equipment weight (Kg)	75Kg

Technical parameters



Model	SFMX-3K
Air handling capacity (m3/h)	3000m ³ /h
Motor power(KW)	2.2KW
Fan	ACMAN
Control Electricity	Deli
Power Supply	380V50HZ
Equipment size (L*W*H) mm	650*600*1200mm
Air inlet (mm)	Φ160 (Single port)
Flexible arm	2 Meters (Stainless steel skeleton)
Temperature Resistance (°C)	Less Than150°C
Size of filter (mm)	Φ400*410mm*1Pcs
Filter material	Polyester/Anti-Flammable
Filter area (m²)	20m ²
Installation mode of filter cartridge	Screw Fixation
compressed air (Mpa)	0.4-0.6Mpa
Exhaust gas purifier	Activated carbon
Overhaul door mode	Single door
Filter cleaning type	Manual
Purification efficiency (%)	99%
Filtering accuracy (μm)	0.3μm
Fixed mode (caster/fixed)	4 Castor wheels
Noise (dB)	75dB
Equipment weight (Kg)	95Kg

Technical parameters



Model	SFMX-3KS
Air handling capacity(m3/h)	3000 ³ /h
Motor power(KW)	2.2KW
Fan	ACMAN
Control Electricity	Deli
Power Supply	380V50HZ
Equipment size (L*W*H) mm	600*650*1200mm
Air inlet (mm)	Φ160 (Single port)
Flexible arm	2 Pcs 2 Meters (Stainless steel skeleton)
Temperature Resistance (°C)	150°C
Size of filter (mm)	Φ400*410mm*1Pcs
Filter material	Polyester/Anti-static
Filter area (m²)	20m ²
Installation mode of filter cartridge	Screw Fixation
compressed air (Mpa)	0.4-0.6Mpa
Exhaust gas purifier	Activated carbon
Overhaul door mode	Single door
Filter cleaning type	Manual
Purification efficiency (%)	99%
Filtering accuracy (μm)	0.3μm
Fixed mode (caster/fixed)	4 Castor wheels
Noise (dB)	70dB
Equipment weight (Kg)	105Kg

Technical parameters



Model	SFMZ-1.5K
Air handling capacity (m³/h)	1500³/h
Motor power(KW)	1.1KW
Fan	ACMAN
Control Electricity	Deli
Power Supply	380V50HZ
Equipment size (L*W*H) mm	630*610*1300mm
Air inlet (mm)	Φ160 (Single port)
Flexible arm	2 Meters (Stainless steel skeleton)
Temperature Resistance (°C)	Less Than 150°C
Size of filter (mm)	Φ400*410mm*1Pcs
Filter material	Polyester Fiber Coating
Filter area (m²)	30m²
Installation mode of filter cartridge	Screw Fixation
compressed air (Mpa)	0.4-0.6Mpa
Exhaust gas purifier	Activated carbon
Overhaul door mode	Single door
Filter cleaning type	Pulse automatic dust cleaning
Purification efficiency (%)	99%
Filtering accuracy (μm)	0.3μm
Fixed mode (caster/fixed)	4 Castor wheels
Noise (dB)	70dB
Equipment weight (Kg)	120Kg

Technical parameters



Model	SFMZ-3K
Air handling capacity (m³/h)	3000³/h
Motor power(KW)	2.2KW
Fan	ACMAN
Control Electricity	Deli
Power Supply	380V50HZ
Equipment size (L*W*H) mm	630*610*1300mm
Air inlet (mm)	Φ160 (Single port)
Flexible arm	3 Meters (Stainless steel skeleton)
Temperature Resistance (°C)	Less Than 150°C
Size of filter (mm)	Φ400*410mm*1Pcs
Filter material	Polyester/Anti-Flammable
Filter area (m²)	30m²
Installation mode of filter cartridge	Screw Fixation
Compressed air (Mpa)	0.4-0.6Mpa
Exhaust gas purifier	Activated carbon
Overhaul door mode	Single door
Filter cleaning type	Pulse automatic dust cleaning
Purification efficiency (%)	99%
Filtering accuracy (μm)	0.3μm
Fixed mode (caster/fixed)	4 Castor wheels
Noise (dB)	70dB
Equipment weight (Kg)	125Kg

Technical parameters



Model	SFMZS-4K
Air handling capacity (m³/h)	4000³/h
Motor power(KW)	3KW
Fan	ACMAN
Control Electricity	Deli, Airflow Adjustable
Power Supply	380V50HZ
Equipment size (L*W*H) mm	750*750*1500mm
Air inlet (mm)	Φ300 (Single port)
Flexible arm	3MetersΦ160*3000mm (Stainless steel skeleton)
Temperature Resistance (°C)	≥330°C
Size of filter (mm)	Φ325*550mm*2Pcs
Filter material	Polyester Fiber Coating
Filter area (m²)	30m²
Installation mode of filter cartridge	Screw Fixation
Compressed air (Mpa)	0.4-0.6Mpa
Exhaust gas purifier	Activated carbon
Overhaul door mode	Single door
Filter cleaning type	Pulse automatic dust cleaning
Purification efficiency (%)	99%
Filtering accuracy (μm)	0.3μm
Fixed mode (caster/fixed)	4 Castor wheels
Noise (dB)	60dB
Equipment weight (Kg)	195Kg

Technical parameters



Model	SFMZ-4KS
Air handling capacity(m ³ /h)	4000 ³ /h
Motor power(KW)	3KW
Fan	ACMAN
Control Electricity	Deli
Power Supply	380V50HZ
Equipment size (L*W*H) mm	750*750*1450mm
Air inlet (mm)	Φ160 (Single port)
Flexible arm	2 Pcs3 Meters (Stainless steel skeleton)
Temperature Resistance (°C)	Less Than 150°C
Size of filter (mm)	Φ325*550mm*2Pcs
Filter material	Polyester/Anti-Flammable
Filter area (m ²)	30m ²
Installation mode of filter cartridge	Screw Fixation
Compressed air (Mpa)	0.4-0.6Mpa
Exhaust gas purifier	Activated carbon
Overhaul door mode	Single door
Filter cleaning type	Pulse automatic dust cleaning
Purification efficiency (%)	99%
Filtering accuracy (μm)	0.3μm
Fixed mode (caster/fixed)	4 Castor wheels
Noise (dB)	78dB
Equipment weight (Kg)	215Kg