

Exhaust Set

 **Filterless exhaust solution**

 **Up to 4m operating range**



Technical Data

Basic data	
Extraction capacity	1000 m ³ /h
Max. fan performance	2000 m ³ /h
Motor power	0,75 kW
Power supply	3 x 400 V / 50 Hz
Rated current	1.5 A
Noise level	73 dB(A)
Additional information	
Fan type	Radial fan
Quantity of extraction arms	1
Diameter extraction arm	150 mm

Order Data

Art. No.	Description
79 002 201	2 m Arm, flexible exhaust arm
79 003 201	3 m Arm, flexible exhaust arm
79 004 201	4 m Arm, flexible exhaust arm
79 502 201	2 m Arm, rigid metal tube arm
79 503 201	3 m Arm, rigid metal tube arm
79 504 201	4 m Arm, rigid metal tube arm

Replacement Parts and Accessories

Art. No.	Description
79 103 00	Exhaust hood
127 0091	Protection mesh for exhaust hood
79 103 048	Lighting kit incl. exhaust hood, 2 x 5 W LED lights, trafo-box (original fitted)
79 103 034	Lighting kit with hood, LED lights, transformer box (for retrofitting)
106 0290	Rubber rings set of 10

Applications

- High levels of smoke and particles
- Non-stop operation
- Where filtration is not essential
- Welding fumes, gases, vapours, light dusts

Properties

- 360 degrees rotating exhaust hood with damper
- Self-supported by internal springs
- As a flexible exhaust arm: Polyester fabric hose, PVC coated with welded steel wire spiral
- As a rigid metal tube arm: Powder-coated aluminum tube, three flexible hose sections
- Fan made of spark-proof cast silumin

Benefits

- Very quiet due to housing of cast silumin
- 40% less adjustment of the exhaust arm needed due to exhaust hood design
- User-friendly due to particularly smooth movement of the hood with one hand
- Arm keeps position due to self-supporting design

Scope Of Supply

- Fan
- Exhaust arm with hood
- Wall bracket
- Motor protection switch
- Set of connecting material
- Connecting pipe extendable from 1,25 m to 5 m with outlet



Exhaust set - one-piece boom

 **Filterless exhaust solution**

 **Up to 7m operating range**



Technical Data

Basic data	
Power supply	3 x 400 V / 50 Hz
Noise level	73 dB(A)
Additional information	
Fan type	Radial fan
Diameter extraction arm	150 mm

Replacement Parts and Accessories

Art. No.	Description
127 0091	Protection mesh for exhaust hood
79 103 00	Exhaust hood
79 103 034	Lighting kit with hood, LED lights, transformer box (for retrofitting)
79 103 048	Lighting kit incl. exhaust hood, 2 x 5 W LED lights, trafo-box (original fitted)
106 0290	Rubber rings set of 10
998 801 323	Column for extraction arm 5 to 7 m

Order Data

Art. No.	Description	Length of exhaust arm	Length of boom	Extraction capacity	Motor power	Rated current
79 205 201	5 m Arm, flexible exhaust arm	3 m	2 m	950 m ³ /h	0.75 kW	1.5 A
79 206 201	6 m Arm, flexible exhaust arm	4 m	2 m	950 m ³ /h	0.75 kW	1.5 A
79 007 201	7 m Arm, flexible exhaust arm	4 m	3 m	1000 m ³ /h	1.1 kW	2.3 A
79 705 201	5m Arm, rigid metal tube arm	3 m	2 m	950 m ³ /h	0.75 kW	1.5 A
79 706 201	6 m Arm, rigid metal tube arm	4 m	2 m	950 m ³ /h	0.75 kW	1.5 A
79 507 201	7m Arm, rigid metal tube arm	4 m	3 m	1000 m ³ /h	1.1 kW	2.3 A

Applications

- High levels of smoke and particles
- Non-stop operation
- Welding fumes, gases, vapours, light dusts

Properties

- 360 degrees rotating exhaust hood with damper
- Self-supported by internal springs
- Fan made of spark-proof cast silumin
- Boom with 50 kg load capacity
- Boom with integrated C-rail with carriage

Benefits

- Reduced tripping hazard by attaching tools or wire feed unit to the boom with carriage
- Very quiet due to housing of cast silumin
- User-friendly due to particularly smooth movement of the hood with one hand

Scope Of Supply

- Fan
- Exhaust arm with hood
- Wall bracket
- Motor protection switch
- Set of connecting material
- Connecting pipe extendable from 1,25 m to 5 m with outlet

Extraction set - two-piece boom

 Filterless exhaust solution

 Up to 10m operating range



Applications

- High levels of smoke and particles
- Non-stop operation
- Welding fumes, gases, vapours, light dusts
- Large workpieces

Properties

- 360 degrees rotating exhaust hood with damper
- As a flexible exhaust arm: Polyester fabric hose, PVC coated with welded steel wire spiral
- As a rigid metal tube arm: Powder-coated aluminum tube, three flexible hose sections
- Boom with 50 kg load capacity
- Boom with integrated C-rail with carriage

Technical Data

Basic data	
Power supply	3 x 400 V / 50 Hz
Noise level	73 dB(A)
Additional information	
Fan type	Radial fan
Diameter extraction arm	150 mm

Benefits

- Very quiet due to housing of cast silumin
- User-friendly due to particularly smooth movement of the hood with one hand
- Arm keeps position due to self-supporting design
- Flexible, fast work due to long reach
- Reduced tripping hazard by attaching tools or wire feed unit to the boom with carriage

Replacement Parts and Accessories

Art. No.	Description
127 0091	Protection mesh for exhaust hood
79 103 00	Exhaust hood
79 103 034	Lighting kit with hood, LED lights, transformer box (for retrofitting)
79 103 048	Lighting kit incl. exhaust hood, 2 x 5 W LED lights, trafo-box (original fitted)
106 0290	Rubber rings set of 10

Order Data

Art. No.	Description	Length of exhaust arm	Length of boom	Extraction capacity	Motor power	Rated current
79 307 201	7 m Arm, flexible exhaust arm	3 m	2,5 + 1,5 m	1000 m ³ /h	1.1 kW	2.3 A
79 308 201	8 m Arm, flexible exhaust arm	4 m	2,5 + 1,5 m	900 m ³ /h	1.1 kW	2.3 A
79 807 201	7 m Arm, rigid metal tube arm	3 m	2,5 + 1,5 m	900 m ³ /h	1.1 kW	2.3 A
79 808 201	8 m Arm, rigid metal tube arm	4 m	2,5 + 1,5 m	1000 m ³ /h	1.1 kW	2.3 A
79 409 201	9 m Arm, flexible exhaust arm	3 m	4 + 2 m	1000 m ³ /h	1.1 kW	2.3 A
79 410 201	10 m Arm, flexible exhaust arm	4 m	4 + 2 m	1000 m ³ /h	1.1 kW	2.3 A
79 909 201	9m Arm, rigid metal tube arm	3 m	4 + 2 m	1000 m ³ /h	1.1 kW	2.3 A
79 910 201	10 m Arm, rigid metal tube arm	4 m	4 + 2 m	1000 m ³ /h	1.1 kW	2.3 A