

2025

devices, components, accessories

LOCAL AIR POLLUTION CAPTURE



menegon

www.oskarairproducts.com

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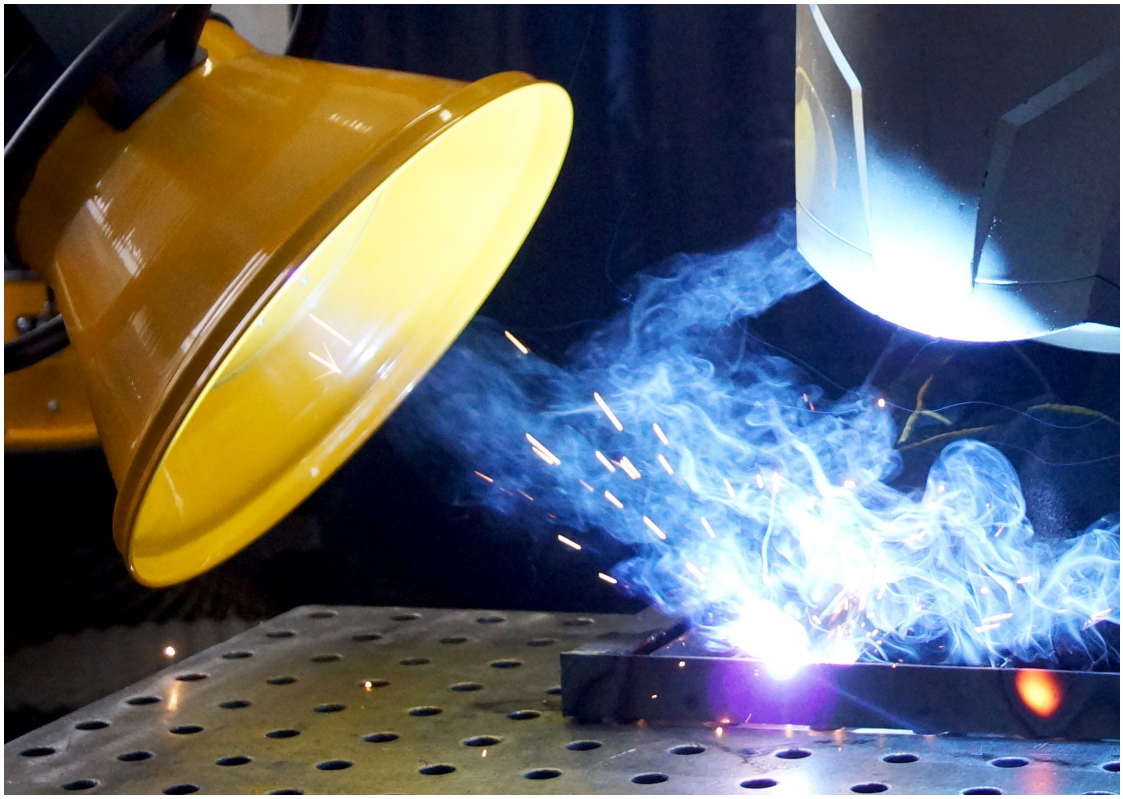




Welding Smoke Extraction

The cheapest, simplest and the most effective solution for welding smoke capture are fume extraction arms. Our offer of welding extraction comprises of sets made up of extraction arms with wall brackets or booms, and extraction fans for transporting the welding smoke out of the workstation. Depending on the application and user-specific requirements, the welding smoke extraction systems are available with Oskar arms or economical, flexible hose Econ arms.

INDUSTRY STANDARD PROFESSIONAL SOLUTIONS



2026-09-25

UZO
OSKAR CLASSIC
1000 2-4 m



The Universal Extraction Unit is used for regular welding work requiring constant extraction. For mild and chemically non-aggressive air pollutants.

APPLICATION

regular welding work

extraction of mild and chemically non-aggressive air pollutants

CONSTRUCTION

Oskar Classic 160 extraction arm

WM swing boom

ZWR-03 extraction fan

motor switch with protection

FEATURES

universal build

smooth and easy to maintain pipe interior

all joints on the outside

low air flow resistance

UZO OSKAR CLASSIC 1000, reach 2-4 m

hanging model	reach	rotation axes	bracket	extraction arm	fan	drawing No.
UZO16020	2 m	1	WS-160	OC1620	ZWR-03	100552
UZO16030	3 m	1	WS-160	OC1630	ZWR-03	100553
UZO16040	4 m	1	WS-160	OC1640	ZWR-03	100554

	air flow	power supply	power	motor switch	noise level at 1 m
	1000 m^3/h	3~400 V | 50 Hz	0,75 kW	ZAR-WS 01,6-2,5 A	77 dB(A)

Standard delivery includes Oskar extraction arm, bracket, extraction fan, wall switch with protection.
Extraction arm options: L, W, A, G, 500 – more details in parts, options, automatics.

2026-09-25

UZO
OSKAR CLASSIC
1000 5-9 m



The Universal Extraction Unit is used for regular welding work requiring constant extraction. For extraction of mild and chemically non-aggressive air pollutants.

APPLICATION

regular welding work

extraction of mild and chemically non-aggressive air pollutants

CONSTRUCTION

Oskar Classic 160 extraction arm

WM swing boom

ZWR-03 extraction fan

motor switch with protection

FEATURES

universal build

smooth and easy to maintain pipe interior

all joints on the outside

low air flow resistance

UZO OSKAR CLASSIC 1000, reach 5-9 m

hanging model	reach	rotation axes	boom	extraction arm	fan	drawing No.
UZO16050	5 (2+3) m	2	WM1-20160	OC1630	ZWR-03	100555
UZO16060	6 (3+3) m	2	WM1-30160	OC1630	ZWR-03	100556
UZO16070	7 (2+2+3) m	3	WM2-22160	OC1630	ZWR-03	100557
UZO16080	8 (3+2+3) m	3	WM2-32160	OC1630	ZWR-03	100558
UZO16090	9 (4+2+3) m	3	WM2-42160	OC1630	ZWR-03	100559

	air flow	power supply	power	motor switch	noise level at 1 m
	1000 m^3/h	3~400 V | 50 Hz	0,75 kW	ZAR-WS 01,6-2,5 A	77 dB(A)

Standard delivery includes Oskar extraction arm, swing boom, extraction fan, wall switch with protection.
For connection to robust ventilation system, there is also an extraction unit with bigger fan available.
Extraction arm options: L, W, A, G, 500 – more details in parts, options, automatics.

2026-09-25

UZO
OSKAR CLASSIC
2000 2-4 m



The Universal Extraction Unit is used for regular welding work requiring constant extraction. For extraction of mild and chemically non-aggressive air pollutants.

APPLICATION	CONSTRUCTION	FEATURES
regular welding work	Oskar Classic 200 extraction arm	universal build
extraction of mild and chemically non-aggressive air pollutants	WS wall bracket	smooth and easy to maintain pipe interior
	ZWR-05 extraction fan	all joints on the outside
	motor switch with protection	low air flow resistance

UZO OSKAR CLASSIC 2000, reach 2-4 m

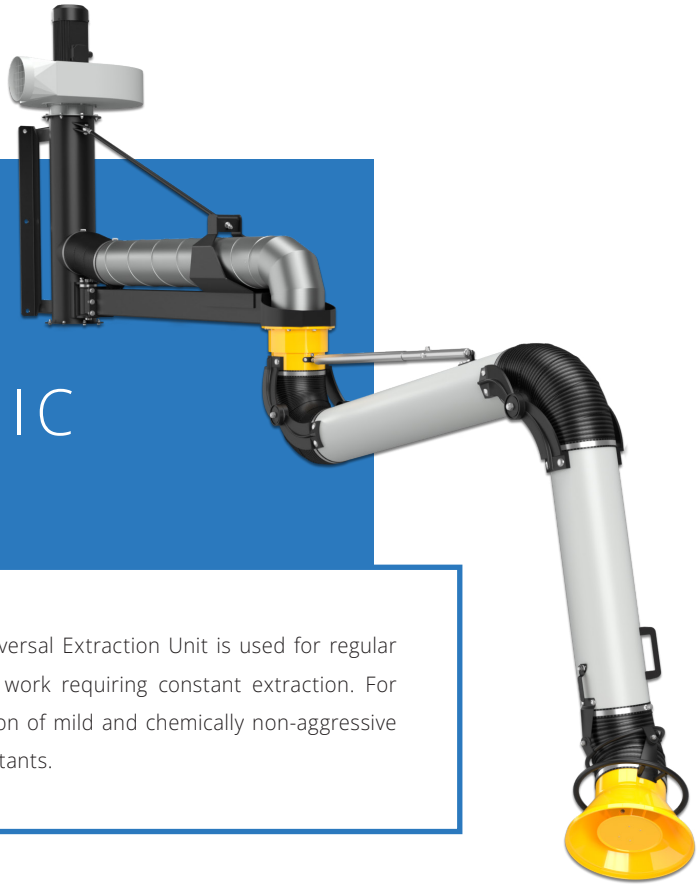
hanging model	reach	rotation axes	bracket	extraction arm	fan	drawing No.
UZO20020	2 m	1	WS-200	OC2020	ZWR-05	103100
UZO20030	3 m	1	WS-200	OC2030	ZWR-05	103101
UZO20040	4 m	1	WS-200	OC2040	ZWR-05	103102

air flow	power supply	power	motor switch	noise level at 1 m
2000 m³/h	3~400 V | 50 Hz	2,2 kW	ZAR-WS 04-6,3 A	80 dB(A)

Standard delivery includes Oskar extraction arm, bracket, extraction fan, wall switch with protection.
Extraction arm options: L, W, A, G, 500 – more details in parts, options, automatics.

2026-09-25

UZO
OSKAR CLASSIC
2000 5-9 m



The Universal Extraction Unit is used for regular welding work requiring constant extraction. For extraction of mild and chemically non-aggressive air pollutants.

APPLICATION	CONSTRUCTION	FEATURES
regular welding work	Oskar Classic 200 extraction arm	universal build
extraction of mild and chemically non-aggressive air pollutants	WM swing boom	smooth and easy to maintain pipe interior
	ZWR-05 extraction fan	all joints on the outside
	motor switch with protection	low air flow resistance

UZO OSKAR CLASSIC 2000, reach 5-9 m

hanging model	reach	rotation axes	boom	extraction arm	fan	drawing No.
UZO20050	5 (2+3) m	2	WM1-20200	OC2030	ZWR-05	103103
UZO20060	6 (3+3) m	2	WM1-30200	OC2030	ZWR-05	103104
UZO20070	7 (2+2+3) m	3	WM2-22200	OC2030	ZWR-05	103105
UZO20080	8 (3+2+3) m	3	WM2-32200	OC2030	ZWR-05	103106
UZO20090	9 (4+2+3) m	3	WM2-42200	OC2030	ZWR-05	103107

	air flow	power supply	power	motor switch	noise level at 1 m
	2000 m^3/h	3~400 V | 50 Hz	2,2 kW	ZAR-WS 04-6,3 A	80 dB(A)

Standard delivery includes Oskar extraction arm, swing boom, extraction fan, wall switch with protection.
Extraction arm options: L, W, A, G, 500 – more details in parts, options, automatics.

2026-09-25

UZE ECON
1000 2-5 m



A cost effective extraction unit for occasional welding work. For extraction of mild and chemically non-aggressive air pollutants.

APPLICATION	CONSTRUCTION	FEATURES
occasional welding work	Econ 160 extraction arm	lightweight build
extraction of mild and chemically non-aggressive air pollutants	WS wall bracket (UZE 2 m & 3 m)	internal support structure
	W0 non-swing boom (UZE 4 m & 5 m)	easy & stable manoeuvring
	ZWR-03 extraction fan	
	motor switch with protection	
	damped suction hood	

UZE ECON 1000, reach 2-5 m

hanging model	reach	rotation axes	bracket / boom	extraction arm	fan	drawing No.
UZE16020	2 m	1	WS-160	E1620	ZWR-03	103992
UZE16030	3 m	1	WS-160	E1630	ZWR-03	103993
UZE16040	4 (1+3) m	1	W0-10160	E1630	ZWR-03	103994
UZE16050	5 (2+3) m	1	W0-20160	E1630	ZWR-03	103995

	air flow	power supply	power	motor switch	noise level at 1 m
	1000 m³/h	3~400 V | 50 Hz	0,75 kW	ZAR-WS 01,6-2,5 A	77 dB(A)

Standard delivery includes Econ extraction arm, bracket/ swing boom, extraction fan, wall switch with protection.

2026-09-25

Welding Smoke Mobile Filters

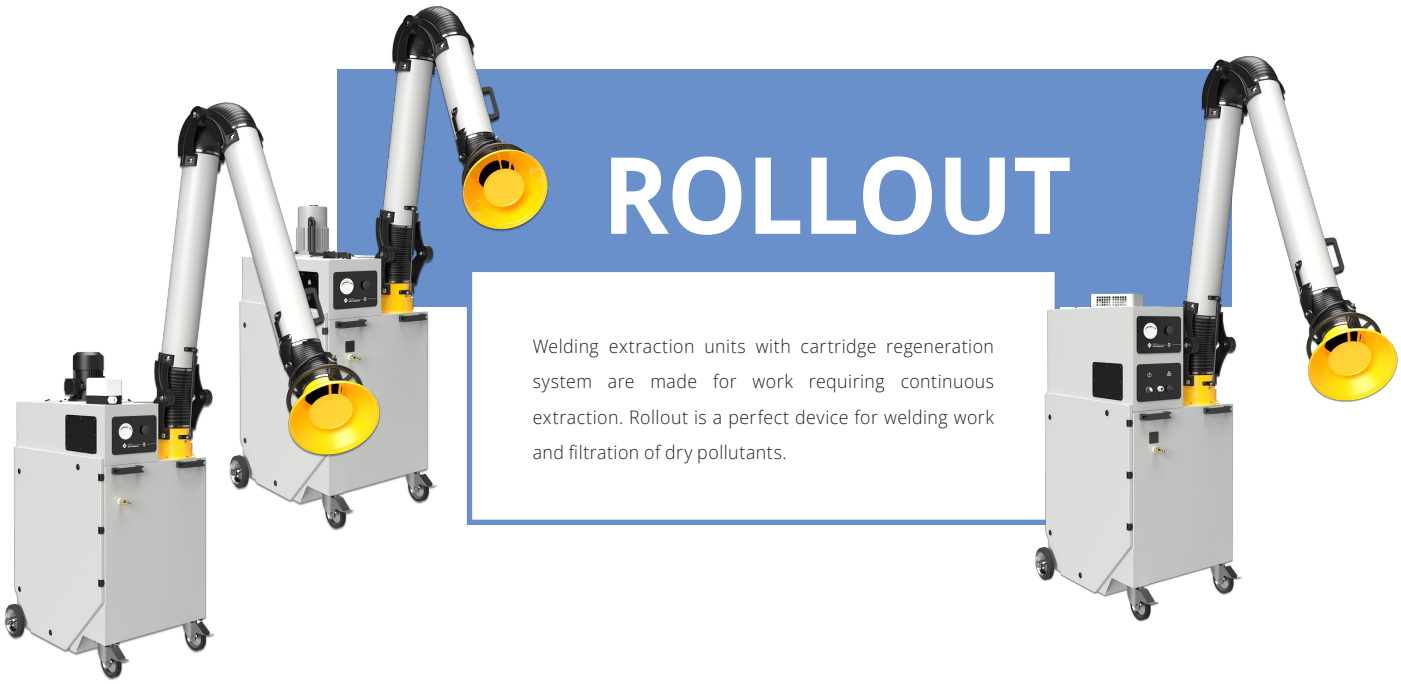
For welding workshops we have created mobile solutions for harmful dust, smoke and fumes removal. The most efficient welding smoke capture and removal method is using capture and extraction units at the place of their origin.

Mobile units are made for occasional and continuous work. Welding extraction units with filters are available in various filter media configurations: replacement filters and cartridges with regeneration systems enabling clean up during device operation.

INDUSTRY STANDARD TRADE SOLUTIONS



2026-09-25



ROLLOUT

Welding extraction units with cartridge regeneration system are made for work requiring continuous extraction. Rollout is a perfect device for welding work and filtration of dry pollutants.

APPLICATION	CONSTRUCTION	FEATURES
local air pollution capture*	welded steel housing with powder coating	full mobility
professional use	three-stage filtration	easy cartridge handling
dry, airborne dust extraction	main cartridge regeneration system**	features filter cleaning control button
repair workstations		

ROLLOUT

model	air flow unit	air flow max	power supply	motor power	noise level at 1 m	drawing No.
Performance Classic Drive	aluminum impeller with induction motor	1200 m³/h	3~400 V | 50 Hz 1~230V 50Hz *** 1~110V 60Hz UL/CSA ***	1,1 kW	72 dB(A)	101237-00
Performance Smart Drive	aluminum impeller with EC motor	1200 m³/h	1~220-277V 50/60Hz***	1,1 kW	72 dB(A)	105767-00
Comfort Smart Drive	composite impeller with EC motor	1100 m³/h	1~200-277V 50/60Hz	0,78 kW	67 dB(A)	105456-00

model	dimensions w/o extraction arm (width x depth x height)
PCD / PSD	909 x 743 x 1424 mm
CSD	909 x 743 x 1394 mm

ARMS

model	drawing No.
OC1620P	101506
OC1630P	101508

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
PRE-FILTER	metal	Coarse 30% (G2)	240007
MAIN FILTER	cartridge	99% efficiency for particles ≥ 0.5 µm	242080
OUTLET FILTER	activated carbon coated fabric	Coarse 70% (G4)	240672

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative*
*** requires connection to compressed air system (5–5.5 bar)*
****on request*

2026-09-25



GIANT 2

Welding extraction units with cartridge regeneration system are made for work requiring continuous extraction. Giant2 is a unit with twice the performance, able to handle two welding workstations, or one heavy welding or cutting workstation.



APPLICATION	CONSTRUCTION	FEATURES
local air pollution capture*	welded steel housing with powder coating	full mobility
professional use	three-stage filtration	easy cartridge handling
dry, airborne dust extraction	main cartridge regeneration system**	features filter cleaning control button
repair workstations		

GIANT 2

model	air flow max	power supply	motor power	noise level at 1 m	drawing No.
GIANT 2	2200 m³/h	3~400 V | 50 Hz	2,2 kW	75 dB(A)	101964-0-00

model	dimensions w/o extraction arm (width x depth x height
GIANT 2	1377 x 862 x 1188 mm

ARMS

model	drawing No.
OC2020P	101512
OC2030P	101514
2 x OC1620P	101506
2 x OC1630P	101508

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
PRE-FILTER	metal	Coarse 30% (G2)	240007
MAIN FILTER	cartridge	99% efficiency for particles ≥ 0.5 µm	242080
OUTLET FILTER	activated carbon coated fabric	Coarse 70% (G4)	240672

2026-09-25

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative.*
*** requires connection to compressed air system (5–5.5 bar)*



CRAWLAIR
MOBILE

Welding extraction units with cartridge regeneration system are made for work requiring continuous extraction. Crawlair is a perfect device for welding work and filtration of dry, airborne pollutants.

APPLICATION	CONSTRUCTION	FEATURES
local air pollution capture*	welded steel housing with powder coating	full mobility
professional use	two-stage filtration	easy cartridge handling
dry, airborne dust extraction	main cartridge regeneration system**	filter cleaning control button
repair workstations		

CRAWLAIR

model	air flow nominal	power supply	motor power	noise level at 1 m	drawing No.
M1000	1000 m³/h	3~400 V | 50 Hz	1,1 kW	73 dB(A)	100001-0-00

model	dimensions w/o extraction arm (width x depth x height)
M1000	1231 x 607 x 791 mm

ARMS

model	drawing No.
OC1620P	101506
OC1630P	101508

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
PRE-FILTER	metal	Coarse 30% (G2)	240007
MAIN FILTER	cartridge	dust class M	243855

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative.*
*** requires connection to compressed air system (5–5.5 bar)*

2026-09-25



BOXAIR
WELDING MOBILE

Mobile compact filter perfect for occasional workshop work. The newly refreshed Boxair BXWM line features an enhanced design and modern functionality. The Boxair BXW-M is available in two versions: Comfort and Performance. The Performance Classic Drive line is equipped with an aluminum impeller and an induction motor, maintaining dimensions similar to previous versions.

APPLICATION

- local air pollution capture*
- occasional welding work
- dry, airborne dust extraction
- repair workstations

CONSTRUCTION

- welded steel housing with powder coating
- aluminum impeller with induction motor
- two-stage filtration
- filter soil indicator
- anodized aluminum panel
- manometer for monitoring filter saturation

FEATURES

- full mobility
- easy cartridge handling

BOXAIR WELDING MOBILE

model	air flow unit	max air flow	power supply	motor power	noise level at 1 m	drawing No.
Performance Classic Drive	aluminum impeller with induction motor	1400 m³/h	3~400 V | 50 Hz 1~230 V | 50 Hz** 1~110 V | 60 Hz UL/CSA**	1,1 kW	74 dB(A)	105085-00
Performance Smart Drive	aluminum impeller with EC motor	1400 m³/h	1~220-277 V | 50/60 Hz**	1,1 kW	74 dB(A)	105085-00
Comfort Smart Drive	composite impeller with EC motor	1300 m³/h	1~200-277V | 50/60 Hz	0,78 kW	70 dB(A)	105705-00

model	dimensions w/o extraction arm (width x depth x height)
BXW-M5-PCD / BXW-M5-PSD	650 x 730 x 1250 mm
BXW-M5-CSD	650 x 730 x 1040 mm

ARMS

model	drawing No.
E1620P	101534
E1630P	101536
2 x E1620P	101534
2 x E1630P	101536

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
PRE-FILTER	metal	Coarse 30% (G2)	242207
MAIN FILTER	compact	ePM1 80% (F9)	242858

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative*
***products available for separate order*

2026-09-25



BOXAIR
BASIC

The Boxair device family is designed for occasional work, where no continuous extraction is required. Replaceable filter cartridges and Econ arms mean air pollution filtration at a reasonable price. Boxair Basic is great for non- and semi-professional work.

APPLICATION	CONSTRUCTION	FEATURES
local air pollution capture*	welded steel housing with powder coating	full mobility
occasional welding work	three-stage filtration	easy cartridge handling
dry, airborne dust extraction	filter soil indicator	
repair workstations	hours of operation counter	

BOXAIR

model	max air flow	power supply	motor power	noise level at 1 m	drawing No.
BASIC	950 m³/h	3~400 V | 50 Hz	0,75 kW	72 dB(A)	101540-0-00

model	dimensions w/o extraction arm (width x depth x height)
BASIC	535 x 585 x 908 mm

ARMS

model	drawing No.
E1620P	101534
E1630P	101536

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
PRE-FILTER	filter mat	Coarse 40% (G2)	241493
SECONDARY FILTER	panel	Coarse 70% (M5)	241492
MAIN FILTER	compact	ePM1 80% (F9)	241491

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative*

2026-09-25



BOXAIR
VOC Mobile

Boxair VOC effectively eliminates pollutants by using activated carbon filters, which neutralize unpleasant and harmful odors through the adsorption of volatile organic compounds.

APPLICATION

- manufacturing and service
- food processing
- chemical and pharmaceutical industry
- cosmetic industry
- public buildings

CONSTRUCTION

- welded steel housing with powder coating
- two-stage filtration
- filter soil indicator

FEATURES

- full mobility
- fan positioned on the clean side ensures long-lasting and effective protection
- 12 cylindrical filters with activated carbon

BOXAIR VOC

model	max air flow	power supply	motor power	noise level at 1 m	drawing No.
Comfort Smart Drive	800 m^3/h	1~200-277 V | 50/60 Hz	0,78 kW	70 dB(A)	106042-00

model	dimensions w/o extraction arm (width x depth x height)
BXV-M2-CSD	650 x 730 x 1040 mm

ARMS

model	drawing No.
OC1220P	101500
OC1230P	101504

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
PRE-FILTER	panel	eMP1 55% (F7)	242481-F7
MAIN FILTER	molecular	VOC activated carbon cartridge	245133

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative*

2026-09-25

Stationary Filter System



Stationary filtration systems are efficient and reliable solutions for removing contaminants generated in industrial processes. They provide effective filtration of fumes, dust and volatile organic compounds, improving the air quality in the workplace. Thanks to their solid construction and advanced technology, they meet the requirements of even the most demanding applications.

VERSATILE APPLICATIONS







2026-09-25



BOXAIR
Laser Engraver

Designed for laser cutting and engraving processes. The device effectively eliminates pollutants thanks to the use of 12 specialized cylindrical filters activated with activated carbon. They adsorb volatile organic compounds and neutralize unpleasant and harmful odors.

APPLICATION	CONSTRUCTION	FEATURES
laser cutting & engraving	welded steel housing with powder coating	smooth airflow adjustment
electronics manufacturing	composite rotor with ec motor	parameter monitoring
laboratories & pharmaceuticals	multistage filtration, two pre-filtration levels (coarse and fine)	remote control of the extraction system
work with chemicals	filter contamination indicator	12 cylindrical filters with activated carbon

BOXAIR LASER ENGRAVER

model	dimensions	max air flow	power supply	motor power	noise level at 1 m	drawing No.
BXLE-S-CSD	650 x 730 x 1573 mm	1100 m^3/h	1~200-277 V | 50/60 Hz	0,78 kW	70 dB(A)	105934

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
FILTER	panel	Coarse 85% (M5)	242481-M5
FILTER	compact	ePM1 80% (F9)	242858
FILTER	molecular	VOC activated carbon cartridge	245133

2026-09-25

CRAWLAIR
HANGING



Welding extraction units with cartridge regeneration system are made for work requiring continuous extraction. Crawlair is a perfect device for welding work and filtration of dry, airborne pollutants.

APPLICATION	CONSTRUCTOIN	FEATURES
local air pollution capture*	welded steel housing with powder coating	easy cartridge handling
professional use	two-stage filtration	features filter cleaning control button
dry, airborne dust extraction	main cartridge regeneration system**	
repair workstations		

CRAWLAIR

model	max air flow	power supply	motor power	noise level at 1 m	drawing No.
O1000	1000 m³/h	3~400 V | 50 Hz	1,1 kW	73 dB(A)	100004-0-00

model	dimensions w/o extraction arm (width x depth x height)
O1000	1211 x 800 x 772 mm

ARMS

model	drawing No.
OC1620	101505
OC1630	101507

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
PRE-FILTER	metal	Coarse 30% (G2)	240007
MAIN FILTER	cartridge	dust class M	243855

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative.*
*** requires connection to compressed air system (5–5.5 bar)*

2026-09-25

FPM Modular Filter System

Standard build of the FPM modular cartridge filter is designed for cleaning the air of non-explosive and chemically non-aggressive dry dust generated during production processes. The filter consists of the base with a dust collection drawer or drawers, cartridge chambers and compressed air cartridge cleaning chambers.

HIGH EFFICIENCY OF AIR FILTRATION

Modular design of FPM filtration system allows the user to configure the final device version according to the application requirements or delivery method. FPM configurations are completed by cartridges, which appropriate selection ensures proper filtering surface area for the type of pollutant, as well as the amount of extracted air.



2026-09-25

FPMXL-02



FPMXL-04



FPMXL-06



FPMXL-08



APPLICATION

- welding smoke extraction
- dry, airborne dust extraction
- professional use
- workshop work stations
- repair workstations

CONSTRUCTION

- steel profile frame
- steel sheet plating
- powder coating
- filter base with dust collection drawers
- vertically inserted filter cartridges
- fan with inverter
- optional winter / summer outlet unit
- automatic filter cleaning system*

FEATURES

- simple & safe cartridge handling
- modular design
- wide air flow scope
- easy installation

FPMXL-10



FPMXL-12



2026-09-25

** requires connection to compressed air system (5–5.5 bar)*

FPMXL OPTIONS

	CORE	PRO
metal inlet pre-filter	✓	✓
gmain cartridge filter PTFE lub EXTREME	✓	✓
filter unit controller	basic function	full function
fan control	on / off	VFD
local/remote switch	—	yes
expense control	—	automatic
pulse cleaning	timer	timer / ΔP
compressed air level control	—	✓
modbus TCP/IP description of registers available for automatic applications	—	yes
drawer/chute finish option	✓	✓
signal column connector	—	yes
RB panel in a clean compartment - noise isolation	additional option	additional option

FILTER CARTRIDGES

cartridge type**	filter type	filter class	drawing No.
Prefilter (720x440x20 mm)*	metal	Coarse 30% (G2)	240313
Prefilter (1020x1020x40 mm)*	metal	Coarse 30% (G2)	242073
MAIN FILTER XL EXTREME	cartridge	99% efficiency for particles ≥ 0.5 µm	240847

** the size of installed pre-filter depends on the FPM device version*

DIMENSIONS

model	(width x depth x height)
FPMXL02	638 x 1168 x 3031 mm
FPMXL04	1400 x 1168 x 3031 mm
FPMXL06	1952 x 1168 x 3031 mm
FPMXL08	2502 x 1168 x 3031 mm
FPMXL10	3052 x 1168 x 3031 mm
FPMXL12	3602 x 1168 x 3031 mm

FPMXL-02

compact cartridge filter

The FPMXL-02 model is the smallest variant in the series - a compact solution dedicated to smaller workstations, laboratories or point extraction. Despite its small size, it provides high filtration efficiency thanks to the use of cartridge filters with automatic cleaning. Ideal for systems with limited installation space.



FPMXL-02

CORE	max air flow	power supply	motor power	PTFE surface / eXtreme	dust drawer	drawing No.
FPMXL-02-022	2000 m³/h	3~400 V | 50 Hz	2,2 kW	48 m² / 60 m²	1 x 20 dm³	105758-022C
FPMXL-02-040	4000 m³/h	3~400 V | 50 Hz	4,0 kW	48 m² / 60 m²	1 x 20 dm³	105723-040C
PRO						
FPMXL-02-022	2000 m³/h	3~400 V | 50 Hz	2,2 kW	48 m² / 60 m²	1 x 20 dm³	105758-022P
FPMXL-02-040	4000 m³/h	3~400 V | 50 Hz	4,0 kW	48 m² / 60 m²	1 x 20 dm³	105723-040P

dimensions (width x depth x height)
638 x 1168 x 3031 mm

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
Prefilter (720x440x20 mm)	metal	Coarse 30% (G2)	240313
Prefilter (1020x1020x40 mm)	metal	Coarse 30% (G2)	242073
MAIN FILTER XL EXTREME	2 x cartridges	99% efficiency for particles ≥ 0.5 µm	240847

2026-09-25

FPMXL-04

medium duty industrial filter

The FPMXL-04 is a versatile choice for medium-sized dust extraction systems. Four cartridges allow for effective removal of dust, welding fumes and fine particles in industrial applications. The device will work well in metalworking plants, grinding, bulk packaging and other production processes.



FPMXL-04

CORE	max air flow	power supply	motor power	PTFE surface / eXtreme	dust drawer	drawing No.
FPMXL-04-040	4000 m³/h	3~400 V | 50 Hz	4,0 kW	96 m² / 120 m²	2 x 20 dm³	103861-040C
FPMXL-04-075	6000 m³/h	3~400 V | 50 Hz	7,5 kW	96 m² / 120 m²	2 x 20 dm³	103861-075C
FPMXL-04-110	8000 m³/h	3~400 V | 50 Hz	11 kW	96 m² / 120 m²	2 x 20 dm³	103861-110C
PRO						
FPMXL-04-040	4000 m³/h	3~400 V | 50 Hz	4,0 kW	96 m² / 120 m²	2 x 20 dm³	103861-040P
FPMXL-04-075	6000 m³/h	3~400 V | 50 Hz	7,5 kW	96 m² / 120 m²	2 x 20 dm³	103861-075P
FPMXL-04-110	8000 m³/h	3~400 V | 50 Hz	11 kW	96 m² / 120 m²	2 x 20 dm³	103861-110P

dimensions (width x depth x height)
1400 x 1168 x 3031 mm

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
Prefilter (720x440x20 mm)	metal	Coarse 30% (G2)	240313
Prefilter (1020x1020x40 mm)	metal	Coarse 30% (G2)	242073
MAIN FILTER XL EXTREME	4 x cartridges	99% efficiency for particles ≥ 0.5 µm	240847

2026-09-25

FPMXL-06

filtration system for extended production lines

FPMXL-06 offers increased filtration surface and greater airflow efficiency, making it suitable for use in extensive multi-point installations. It is an excellent choice for companies requiring reliable filtration in continuous operation mode, with the possibility of integration with automation and monitoring systems.



FPMXL-06

CORE	max air flow	power supply	motor power	PTFE surface / eXtreme	dust drawer	drawing No.
FPMXL-06-075	6000 m³/h	3~400 V | 50 Hz	7,5 kW	144 m² / 180 m²	3 x 20 dm³	103862-075C
FPMXL-06-110	8000 m³/h	3~400 V | 50 Hz	11 kW	144 m² / 180 m²	3 x 20 dm³	103862-110C
FPMXL-06-150	12000 m³/h	3~400 V | 50 Hz	15 kW	144 m² / 180 m²	3 x 20 dm³	103862-150C
PRO						
FPMXL-06-075	6000 m³/h	3~400 V | 50 Hz	7,5 kW	144 m² / 180 m²	3 x 20 dm³	103862-075P
FPMXL-06-110	8000 m³/h	3~400 V | 50 Hz	11 kW	144 m² / 180 m²	3 x 20 dm³	103862-110P
FPMXL-06-150	12000 m³/h	3~400 V | 50 Hz	15 kW	144 m² / 180 m²	3 x 20 dm³	103862-150P

dimensions (width x depth x height)
638 x 1168 x 3031 mm

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
Prefilter (720x440x20 mm)	metal	Coarse 30% (G2)	240313
Prefilter (1020x1020x40 mm)	metal	Coarse 30% (G2)	242073
MAIN FILTER XL EXTREME	6 x cartridges	99% efficiency for particles ≥ 0.5 µm	240847

2026-09-25

FPMXL-08

eight filter cartridges for intensive use

The FPMXL-08 model is designed for operation in high dust and environments requiring reliability. Eight independent filter modules guarantee high filtration efficiency and long filter life. It is perfect for central extraction systems in larger industrial halls.



FPMXL-08

CORE	max air flow	power supply	motor power	PTFE surface / eXtreme	dust drawer	drawing No.
FPMXL-08-075	6000 m³/h	3~400 V | 50 Hz	7,5 kW	192m² / 240 m²	4 x 20 dm³	103863-075C
FPMXL-08-110	8000 m³/h	3~400 V | 50 Hz	11 kW	192m² / 240 m²	4 x 20 dm³	103863-110C
FPMXL-08-150	12000 m³/h	3~400 V | 50 Hz	15 kW	192m² / 240 m²	4 x 20 dm³	103863-150C
PRO						
FPMXL-08-075	6000 m³/h	3~400 V | 50 Hz	7,5 kW	192m² / 240 m²	4 x 20 dm³	103863-075P
FPMXL-08-110	8000 m³/h	3~400 V | 50 Hz	11 kW	192m² / 240 m²	4 x 20 dm³	103863-110P
FPMXL-08-150	12000 m³/h	3~400 V | 50 Hz	15 kW	192m² / 240 m²	4 x 20 dm³	103863-150P

dimensions (width x depth x height)
1400 x 1168 x 3031 mm

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
Prefilter (720x440x20 mm)	metal	Coarse 30% (G2)	240313
Prefilter (1020x1020x40 mm)	metal	Coarse 30% (G2)	242073
MAIN FILTER XL EXTREME	8 x cartridges	99% efficiency for particles ≥ 0.5 µm	240847

2026-09-25

FPMXL-10

HemiPleat® eXtreme filters for demanding industrial processes

FPMXL-10 is a solid solution for the most demanding applications – extraction from multiple workstations, pneumatic transport installations or work with highly dusty materials. The system equipped with automatic filter cleaning ensures continuous operation without service downtime.



FPMXL-10

CORE	max air flow	power supply	motor power	PTFE surface / eXtreme	dust drawer	drawing No.
FPMXL-10-110	8000 m³/h	3~400 V | 50 Hz	11 kW	240 m² / 300 m²	5 x 20 dm³	103864-110C
FPMXL-10-150	12000 m³/h	3~400 V | 50 Hz	15 kW	240 m² / 300 m²	5 x 20 dm³	103864-150C
PRO						
FPMXL-10-110	8000 m³/h	3~400 V | 50 Hz	11 kW	240 m² / 300 m²	5 x 20 dm³	103864-110P
FPMXL-10-150	12000 m³/h	3~400 V | 50 Hz	15 kW	240 m² / 300 m²	5 x 20 dm³	103864-150P

dimensions (width x depth x height)
638 x 1168 x 3031 mm

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
Prefilter (720x440x20 mm)	metal	Coarse 30% (G2)	240313
Prefilter (1020x1020x40 mm)	metal	Coarse 30% (G2)	242073
MAIN FILTER XL EXTREME	10 x cartridges	99% efficiency for particles ≥ 0.5 µm	240847

2026-09-25

FPMXL-12

the largest filter in the series maximum efficiency and modularity

FPMXL-12 is the top model in the series – a system equipped with twelve cartridge filters, designed to filter large quantities of polluted air. Ideal for large industrial plants, steel mills, carpentry shops and companies working in a 3-shift system. It provides exceptional durability, a large filter surface and the possibility of further expansion.



FPMXL-12

CORE	max air flow	power supply	motor power	PTFE surface / eXtreme	dust drawer	drawing No.
FPMXL-12-110	8000 m³/h	3~400 V | 50 Hz	11 kW	288 m² / 360 m²	6 x 20 dm³	103865-110C
FPMXL-12-150	12000 m³/h	3~400 V | 50 Hz	15 kW	288 m² / 360 m²	6 x 20 dm³	103865-150C
PRO						
FPMXL-12-110	8000 m³/h	3~400 V | 50 Hz	11 kW	288 m² / 360 m²	6 x 20 dm³	103865-110P
FPMXL-12-150	12000 m³/h	3~400 V | 50 Hz	15 kW	288 m² / 360 m²	6 x 20 dm³	103865-150P

dimensions (width x depth x height)
1400 x 1168 x 3031 mm

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
Prefilter (720x440x20 mm)	metal	Coarse 30% (G2)	240313
Prefilter (1020x1020x40 mm)	metal	Coarse 30% (G2)	242073
MAIN FILTER XL EXTREME	12 x cartridges	99% efficiency for particles ≥ 0.5 µm	240847

2026-09-25

Welding and grinding tables meet the principles of ergonomics and work safety conditions. The products are designed for continuous extraction.

We ensure solid work station builds for workshop operations, welding and grinding. The technologies used protect against harmful air pollution by locating the pollutants above the desk surface and within the extraction arm reach.

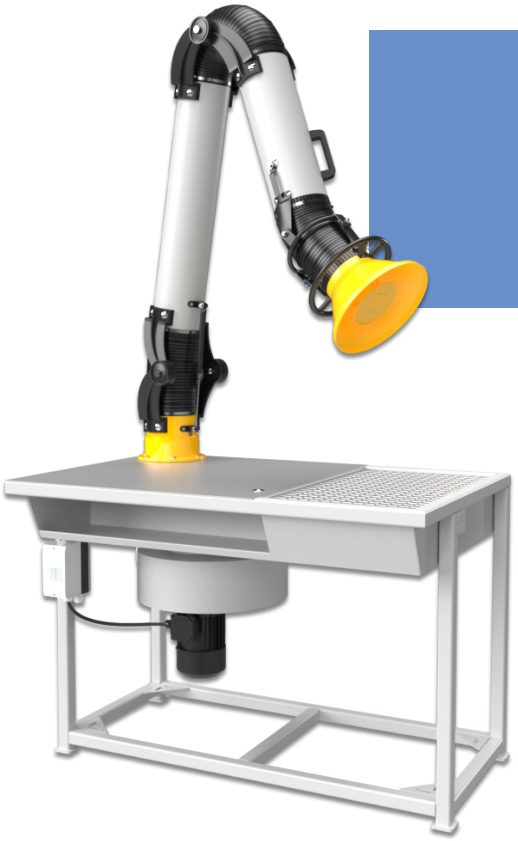
Work Stations with Extraction

ERGONOMIC & SAFE



Designed for continuous extraction

2026-09-25



S-1000

Workstations with extraction are made for work requiring continuous extraction. The S-1000 is a perfect device for welding work and extraction of dry air pollutants. Requires connection to the local ventilation system extracting the polluted air outside or to the filter device.

APPLICATION

local air pollution capture*
professional use
workshop workstations
repair workstations

CONSTRUCTION

welded steel structure with powder coating
grounding wire connectors
downdraft within the table surface
downdraft damper
top extraction with the Oskar arm**
damper inside the arm**
recommended Oskar Arms

FEATURES

rigid suction hood positioning**
ergonomic suction hood shape**
pollutants location within the arm reach**
pollutants location above the table surface
air flow adjustment between the extraction units

S-1000

model	nominal air flow	power supply	motor power	noise level at 1 m	drawing No.
S-1000	1000 m^3/h	3~400 V | 50 Hz	0,75 kW	76 dB(A)	101576

model	dimensions w/o extraction arm (width x depth x height)
S-1000	1250 x 810 x 863 mm

ARMS

model	drawing No.
OC1620P	101506
OC1630P	101508

2026-09-25

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative.*
*** when choosing a device with an Oskar 160 series extraction arm*



SF-1000

Workstations with extraction and cartridge regeneration system are made for work requiring continuous extraction. The SF-1000 is a perfect device for welding work and filtration of dry air pollutants.

APPLICATION

- local air pollution capture*
- professional use
- workshop workstations
- repair workstations

CONSTRUCTION

- welded steel housing with powder coating
- grounding wire connectors
- downdraft within the table surface
- downdraft damper
- top extraction with the Oskar arm***
- damper inside the arm***
- Recommended Oskar Arms
- two-stage filtration
- filter regeneration system**

FEATURES

- rigid suction hood positioning***
- ergonomic suction hood shape***
- pollutants location within the arm reach***
- pollutants location above the table surface
- air flow adjustment between the extraction units
- easy cartridge handling
- features filter cleaning control button

SF-1000

model	nominal air flow	power supply	motor power	noise level at 1 m	drawing No.
SF-1000	1000 m³/h	3~400 V | 50 Hz	1,1 kW	73 d B(A)	101641

model	dimensions w/o extraction arm (width x depth x height)
SF-1000	1250 x 810 x 863 mm

ARMS

model	drawing No.
OC1620P	101506
OC1630P	101508
E1620P	101534
E1630P	101536

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
PRE-FILTER	metal	Coarse 30% (G2)	240007
MAIN FILTER	cartridge	Dust class M	243855

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative.*
*** requires connection to compressed air system (5–5.5 bar)*
*** when choosing a device with an Oskar 160 series extraction arm

2026-09-25

GD/GM-1500



Grinding workstations with extraction are made for work requiring continuous extraction. The workstation is perfect for industrial grinding of work pieces. Requires connection to the local ventilation system extracting the polluted air outside or to the filter device.



APPLICATION	CONSTRUCTION	FEATURES
grinding work	welded steel housing with powder coating	ergonomic design for ease of work
professional use	replaceable work bench	extraction through the back wall and the bench (GM)
workshop workstations	dust collection drawers	extraction through the bench (GD)
repair workstations	foldable side covers (GM)	recommended airflow 1500 m^3/h

GRINDING TABLE

model w/o cover	equipment	drawing No.
GD1500	standard*	103645-00
GD1500S	power sockets	103645-01

model w/ cover	equipment	drawing No.
GM1500	standard*	103632-00
GM1500S	power sockets	103632-01
GM1500L	light	103632-10
GM1500LS	power sockets & light	103632-11

model	dimension (width x depth x height)
GD1500	(1321 S version) 1150 x 800 x 864 mm
GM1500	(1321 S, LS version)) 1150 x 800 x 1621 mm

2026-09-25

** standard version does not have power sockets or lights*



AWM-1200

Mobile extraction wall for dust collection at mechanical machining workstations. It effectively captures dust and particulates generated during grinding, deburring, brushing, and other finishing processes. It provides efficient extraction, limiting the spread of contaminants and supporting the maintenance of a clean working environment.



APPLICATION

- manual grinding
- mechanical brushing
- deburring and edge rounding
- detail polishing

CONSTRUCTION

- welded steel housing, powder-coated
- built-in dust drawer
- four transport castors with brakes

FEATURES

- high extraction efficiency*
- durable, industrial design
- improved OHS standards
- full mobility and flexibility
- simple connection to the extraction system

AWM-1200

model	inlet diameter	recommended airflow	drawer capacity	weight	drawing No.
AWM-1200	160 mm 2x100 mm	1200-1500 m³/h	15 l	77,6 kg	105358

model	dimension (width x depth x height)
AWM-1200	1206 x 855 x 1573 mm

* *requires connection to a central extraction system.*

2026-09-25

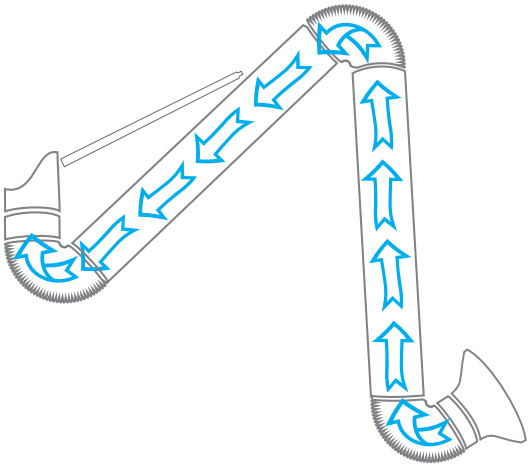
Self-Supporting Extraction Arms
OSKAR CLASSIC



The Oskar Classic self-supporting fume extraction arms provide one of the most technically sophisticated air pollutant location and extraction methods directly from the emission point. The Oskar Classic arm design consists of swivel mount, smooth steel pipes, suction hood with a wrap-around handle, and a standard air flow damper. Oskar Classic arms are available with the diameter of 75, 100, 125, 160 and 200 mm. The unique design of Oskar Classic arms is an industry standard in today's local air pollution capture.

EXTERNAL JOINTS

no contact with pollutants during adjustments
no need to stop the air flow in order to adjust the arm
easily accessible inside of the arm at each of three joints



SMOOTH METAL TUBES

low air flow resistance & noise level
minimal dust build-up

SUPERIOR SERVICE LIFE

Planning to use an extraction arm for continuous work?
Choose the Oskar standard.



Series of types acc. to diameter	Recommended airflow [m³/h]
Ø 75	200 ÷ 350
Ø 100	350 ÷ 550
Ø 125	550 ÷ 900
Ø 160	900 ÷ 1400
Ø 200	1400 ÷ 2100

2026-09-25

OSKAR CLASSIC 075 100



SUCTION HOOD JOINT

suction hood with inlet screen
handle around the suction hood
painted aluminium parts



METAL TUBES

galvanised sheet
powder coated damper
and additional handle



MIDDLE JOINT

metal welded parts
powder coated



MOUNT JOINT

metal welded parts
swivel mount
mount swivel stopper (models 100)



FLEXIBLE HOSES

PVC material
temperature resistance of 80°C





APPLICATION

- local air pollution capture*
- laboratories
- soldering
- manual work
- painting

FEATURES

- preservation
- low air flow resistance
- high durability
- reliable rigidity
- simple adjustments
- easy maintenance

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please, contact out representative*

2026-09-25

OSKAR CLASSIC 075 - self-supporting extraction arm

hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OC0710	1 m	75 mm	160 mm	200-350 m³/h	101489
OC0715	1,5 m	75 mm	160 mm	200-350 m³/h	101491

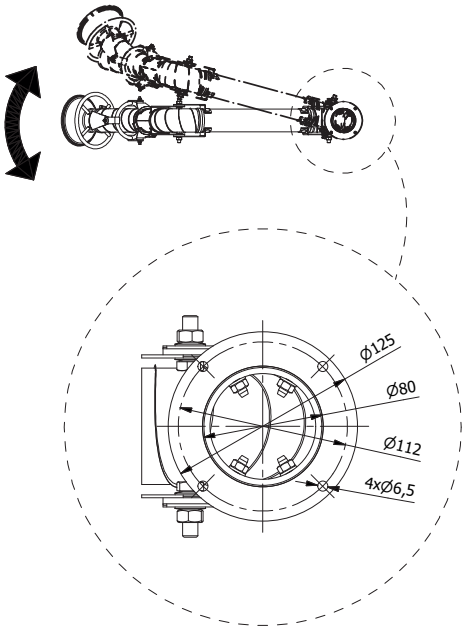
standing model	reach	diameter	inlet	air flow range	drawing No.
OC0710P	1 m	75 mm	160 mm	200-350 m³/h	101490
OC0715P	1,5 m	75 mm	160 mm	200-350 m³/h	101492

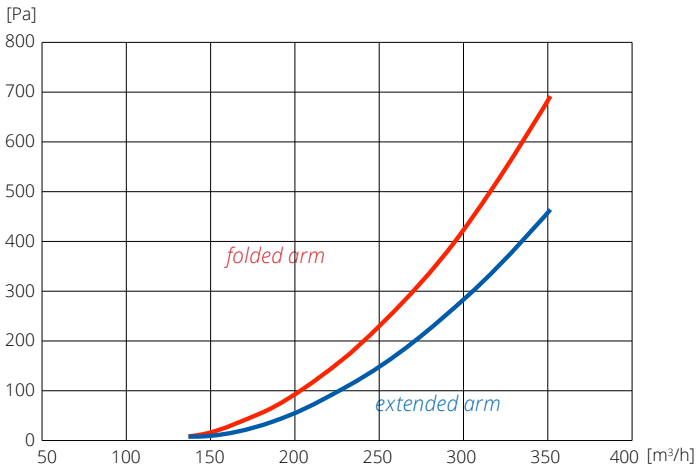
075 accessories	description	drawing No.
WS-075	075 mounting bracket	212550
KRC-075	075 connection flange	222029

Oskar 075 options: L – more details in parts, options, automatics









2026-09-25

OSKAR CLASSIC 100 - self-supporting extraction arm

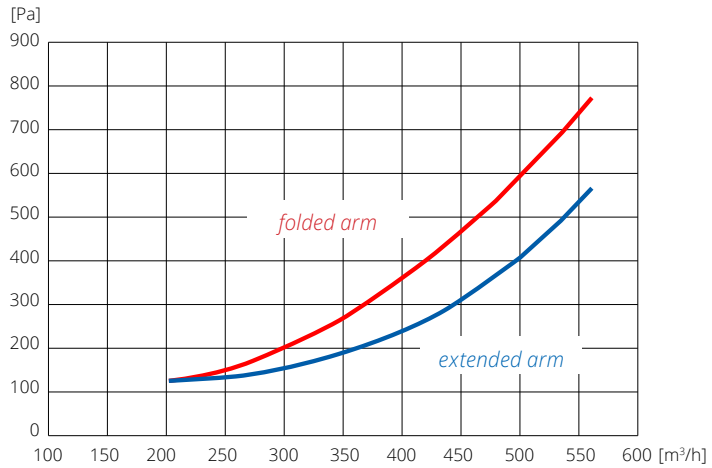
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OC1015	1,5 m	100 mm	200 mm	350-550 m³/h	101493
OC1020	2 m	100 mm	200 mm	350-550 m³/h	101495
OC1025	2,5 m	100 mm	200 mm	350-550 m³/h	101497

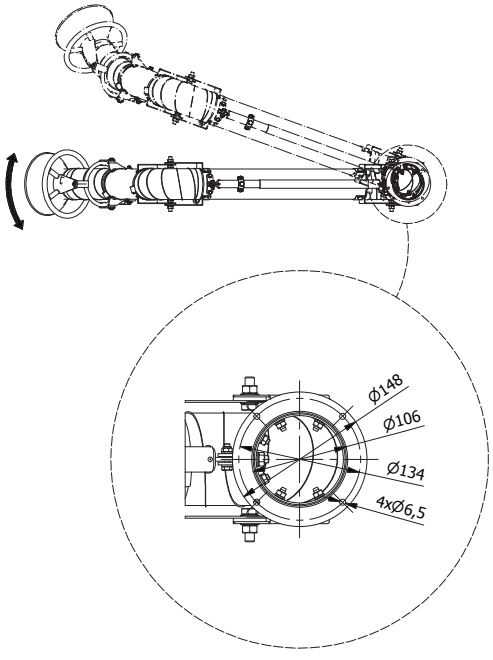
standing model	reach	diameter	suction inlet	air flow range	drawing No.
OC1015P	1,5 m	100 mm	200 mm	350-550 m³/h	101494
OC1020P	2 m	100 mm	200 mm	350-550 m³/h	101496
OC1025P	2,5 m	100 mm	200 mm	350-550 m³/h	101498

100 accessories	description	drawing No.
WS-100	100 mounting bracket	212418
KRC-100	100 connection flange	222030

Oskar 100 options: L, W, A, G – more details in parts, options, automatics







2026-09-25

OSKAR CLASSIC 125



SUCTION HOOD JOINT
suction hood with inlet screen
handle around the suction hood
painted aluminium parts



METAL TUBES
galvanised sheet
powder coated damper
and additional handle



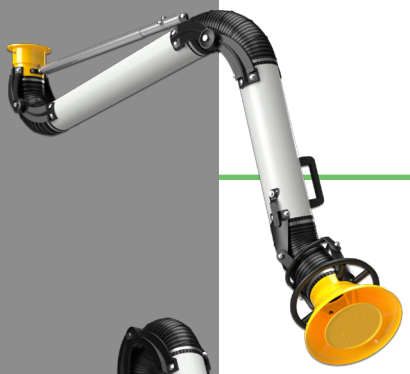
MIDDLE JOINT
aluminium casts
powder coated

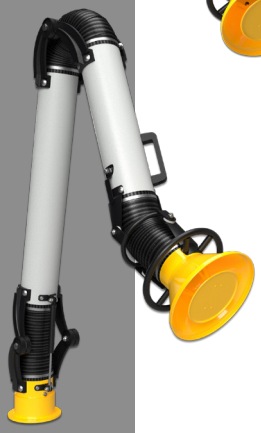


MOUNT JOINT
aluminium casts
swivel mount
mount swivel stopper



FLEXIBLE HOSES
PVC material
temperature resistance of 80°C





APPLICATION

local air pollution capture*
welding
grinding
cutting
preservation
pouring

FEATURES

low air flow resistance
high durability
reliable rigidity
simple adjustments
easy maintenance

2026-09-25

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please, contact out representative.*

OSKAR CLASSIC 125 - self-supporting extraction arm

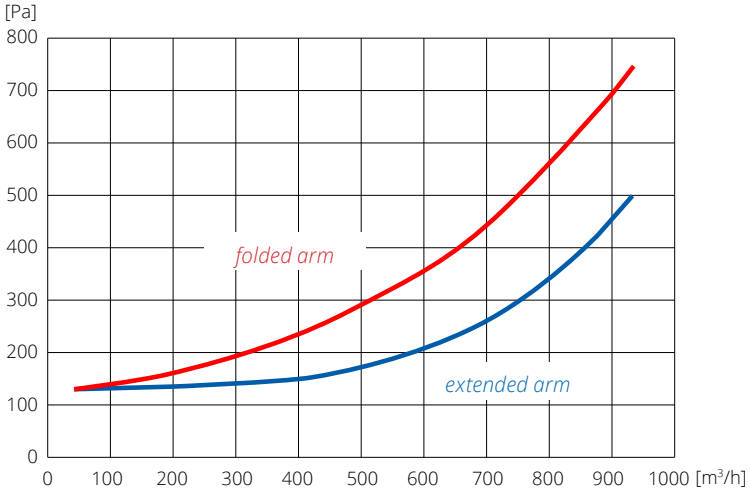
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OC1220	2 m	125 mm	250 mm	550-900 m³/h	101499
OC1225	2,5 m	125 mm	250 mm	550-900 m³/h	101501
OC1230	3 m	125 mm	250 mm	550-900 m³/h	101503

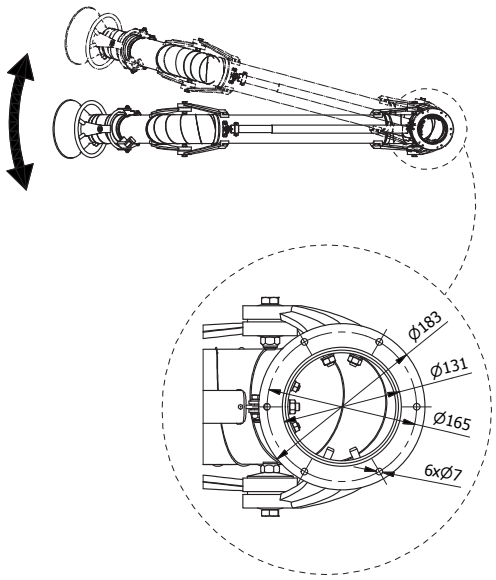
standing model	reach	diameter	suction inlet	air flow range	drawing No.
OC1220P	2 m	125 mm	250 mm	550-900 m³/h	101500
OC1225P	2,5 m	125 mm	250 mm	550-900 m³/h	101502
OC1230P	3 m	125 mm	250 mm	550-900 m³/h	101504

125 accessories	description	drawing No.
WS-125	125 mounting bracket	102497
KROC-125	125 connection flange	222031

Oskar 125 options: L, W, A, G – more details in parts, options, automatics







2026-09-25

OSKAR CLASSIC 160



SUCTION HOOD JOINT

suction hood with inlet screen
handle around the suction hood
painted aluminium parts



METAL TUBES

galvanised sheet
powder coated
damper
additional handle



MIDDLE JOINT

powder coated
aluminium casts



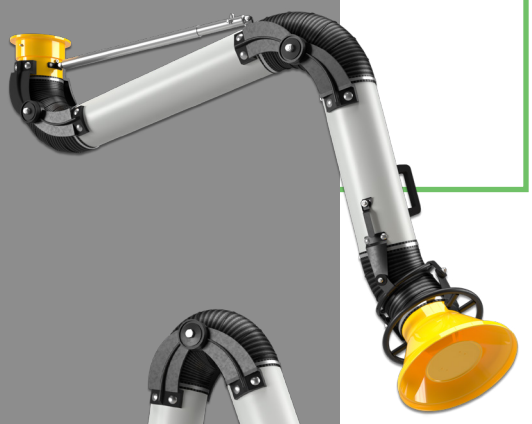
MOUNT JOINT

aluminium casts
swivel mount
mount swivel stopper



FLEXIBLE HOSES

PVC material
temperature resistance of 80°C





APPLICATION

- local air pollution capture*
- welding
- grinding
- cutting
- preservation
- pouring

FEATURES

- low air flow resistance
- high durability
- reliable rigidity
- simple adjustments
- easy maintenance

industrial quality
no compromise

2026-09-25

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative*

OSKAR CLASSIC 160 - self-supporting extraction arm

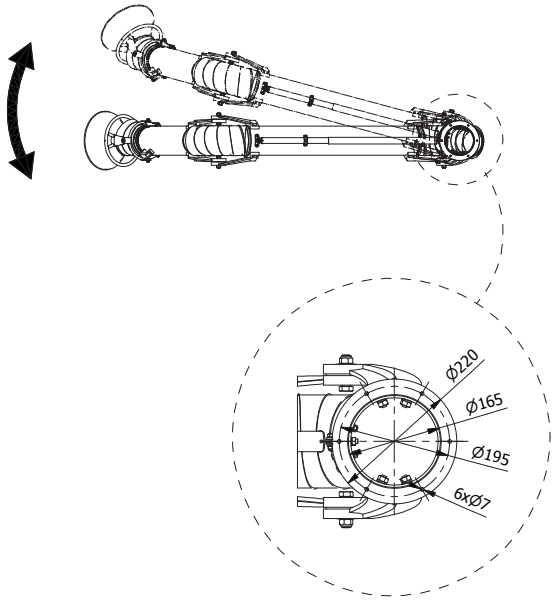
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OC1620	2 m	160 mm	315 mm	900-1400 m³/h	101505
OC1630	3 m	160 mm	315 mm	900-1400 m³/h	101507
OC1640	4 m	160 mm	315 mm	900-1400 m³/h	101509

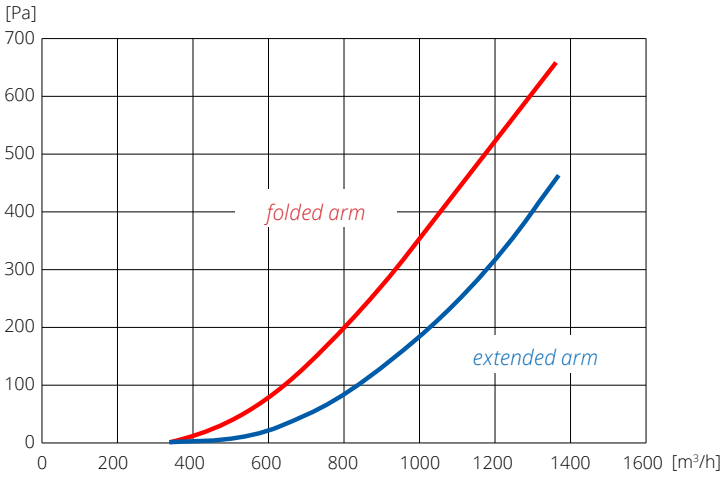
standing model	reach	diameter	suction inlet	air flow range	drawing No.
OC1620P	2 m	160 mm	315 mm	900-1400 m³/h	101506
OC1630P	3 m	160 mm	315 mm	900-1400 m³/h	101508
OC1640P	4 m	160 mm	315 mm	900-1400 m³/h	101510

160 accessories	description	drawing No.
WS-160	160 mounting bracket	102498
WSD-160	160 long mounting bracket	102703
KROC-160	160 connection flange	222032
KROC-150	150 connection flange	222047

Oskar 160 options: L, W, A, G, 500 – more details in parts, options, automatics







2026-09-25

OSKAR 160 STANDARD - hanging sets

set	reach	bracket	Oskar arm	flange	air flow range	drawing No.
OC16020	2 m	WS-160	OC1620	KROC-160	900-1400 m³/h	103903
OC16030	3 m	WS-160	OC1630	KROC-160	900-1400 m³/h	103904
OC16040	4 m	WS-160	OC1640	KROC-160	900-1400 m³/h	103905

set	reach (set's axis division)	single pivot boom	Oskar arm		air flow range	drawing No.
OC16050	5 m (2+3)	WM1-20160	OC1630		900-1400 m³/h	103906
OC16060	6 m (3+3)	WM1-30160	OC1630		900-1400 m³/h	103907

set	reach (set's axis division)	double pivot boom	Oskar arm		air flow range	drawing No.
OC16070	7 m (2+2+3)	WM2-22160	OC1630		900-1400 m³/h	103908
OC16080	8 m (3+2+3)	WM2-32160	OC1630		900-1400 m³/h	103909
OC16090	9 m (4+2+3)	WM2-42160	OC1630		900-1400 m³/h	103910

Oskar 160 options: L, W, A, G, 500 – more details in parts, options, automatics





TELE-OSKAR 160

Recommended for production lines and training workstations



APPLICATION

- local air pollution capture*
- semi-professional use
- training workstations
- repair workstations
- welding & grinding

CONSTRUCTION

- all adjustments located on the device's exterior
- damped suction hood
- handle on the suction hood
- temperatures up to 80°C

FEATURES

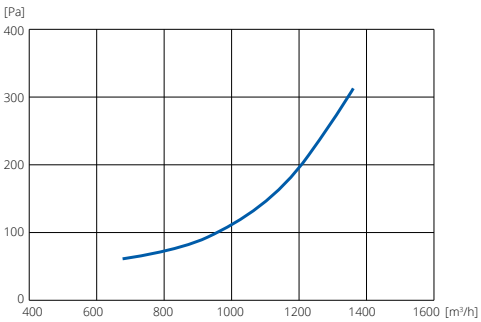
- lightweight
- remarkable positioning rigidity
- low air flow resistance
- cost-effective



TELE-OSKAR 160 - telescopic extraction arms

model	reach	diameter	suction inlet	air flow range	drawing No.
TO-1616*	1,2 - 1,6 m	160 mm	315 mm	900-1400 m³/h	101186
TO-1618	1,4 - 1,8 m	160 mm	315 mm	900-1400 m³/h	101187
TO-1626	1,8 - 2,6 m	160 mm	315 mm	900-1400 m³/h	101188

** model w/o damper, options: 500 (larger suction hood – inlet diameter) – more details in parts, options,*



2026-09-25

OSKAR CLASSIC 200



SUCTION HOOD JOINT

suction hood with inlet screen
handle around the suction hood
painted aluminium parts



METAL TUBES

galvanised sheet
powder coated
damper
additional handle



MIDDLE JOINT

aluminium casts
powder coated



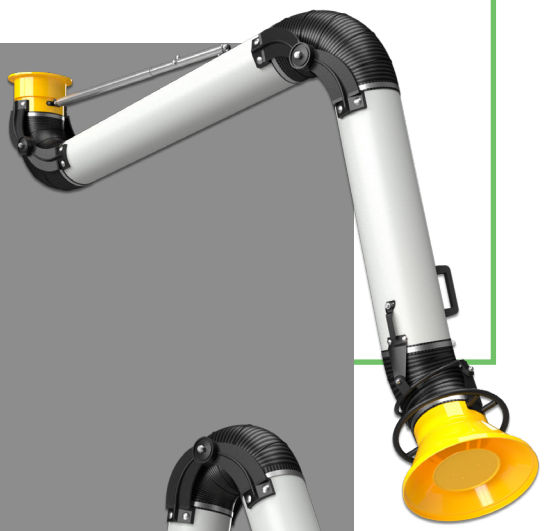
MOUNT JOINT

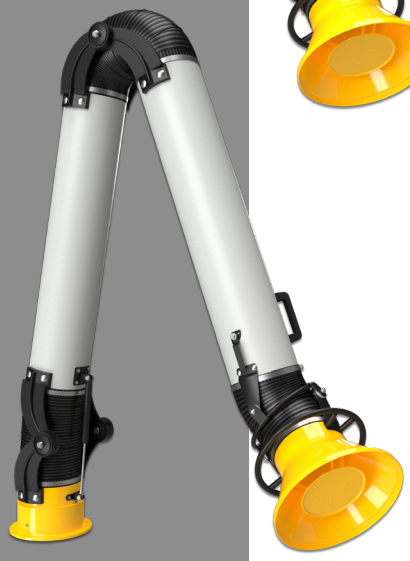
aluminium casts
swivel mount
mount swivel stopper



FLEXIBLE HOSES

PVC material
temperature resistance of 80°C





APPLICATION

- local air pollution capture*
- welding
- grinding
- cutting
- preservation
- pouring

FEATURES

- low air flow resistance
- high durability
- reliable rigidity
- simple adjustments
- easy maintenance

heavy duty extraction arm

excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please contact out representative

2026-09-25

OSKAR CLASSIC 200 - self-supporting extraction arm

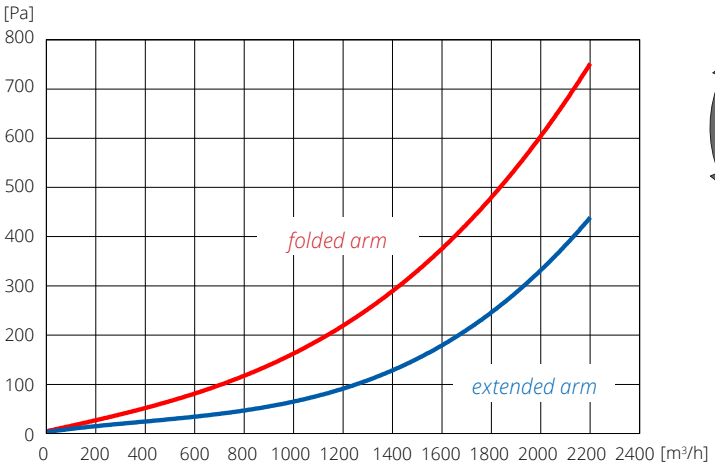
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OC2020	2 m	200 mm	350 mm	1400-2100 m³/h	101511
OC2030	3 m	200 mm	350 mm	1400-2100 m³/h	101513
OC2040	4 m	200 mm	350 mm	1400-2100 m³/h	101515

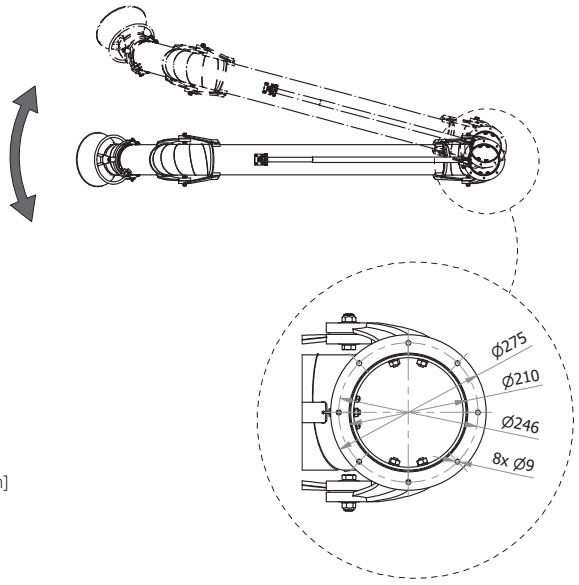
standing model	reach	diameter	suction inlet	air flow range	drawing No.
OC2020P	2 m	200 mm	350 mm	1400-2100 m³/h	101512
OC2030P	3 m	200 mm	350 mm	1400-2100 m³/h	101514
OC2040P	4 m	200 mm	350 mm	1400-2100 m³/h	101516

200 accessories	description	drawing No.
WS-200	200 mounting bracket	102499
KROC-200	200 connection flange	222033

Oskar 200 options: L, W, A, G, 500 – more details in parts, options, automatics







2026-09-25

OSKAR 200 STANDARD - hanging sets

set	reach	bracket	Oskar arm	flange	air flow range	drawing No.
OC20020	2 m	WS-200	OC2020	KROC-200	1400-2100 m³/h	103911
OC20030	3 m	WS-200	OC2030	KROC-200	1400-2100 m³/h	103912
OC20040	4 m	WS-200	OC2040	KROC-200	1400-2100 m³/h	103913

set	reach (set's axis division)	single pivot boom	Oskar arm		air flow range	drawing No.
OC20050	5 m (2+3)	WM1-20200	OC2030		1400-2100 m³/h	103914
OC20060	6 m (3+3)	WM1-30200	OC2030		1400-2100 m³/h	103915

set	reach (set's axis division)	double pivot boom	Oskar arm		air flow range	drawing No.
OC20070	7 m (2+2+3)	WM2-22200	OC2030		1400-2100 m³/h	103916
OC20080	8 m (3+2+3)	WM2-32200	OC2030		1400-2100 m³/h	103917
OC20090	9 m (4+2+3)	WM2-42200	OC2030		1400-2100 m³/h	103918

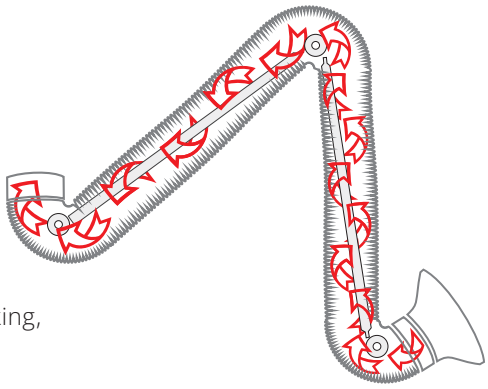
Oskar 200 options: L, W, A, G, 500 – more details in parts, options, automatics



ECON 160

SEMI-PROFESSIONAL APPLICATIONS

If your extraction system is to be used occasionally, consider using Econ arms.



INTERNAL CONSTRUCTION

arm design in the pollution stream to adjust the arm's self-locking, you need to stop the air flow and detach the flexible hose



Econ tube extraction arms are designed to meet the requirements of users, who do not need continuous point extraction.

Econ devices are most often used for occasional, semi-professional welding work. The main advantage of these devices is low cost.

Lightweight, uncomplicated design uses flexible PVC hose stretched over the internal support structure.

APPLICATION	CONSTRUCTION	FEATURES
local air pollution capture*	internal adjustments	light-weight
semi-professional use	damped suction hood	remarkable positioning rigidity
training workstations	handle on the suction hood	higher air flow resistance
repair workstations	temperatures up to 80°C	cost-effective



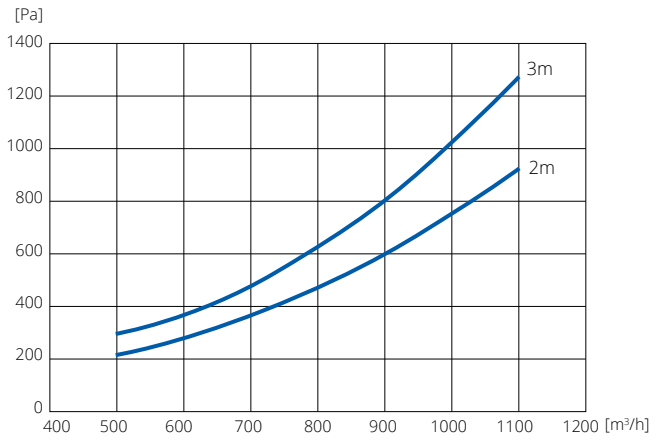
2026-09-25

ECON 160 - flexible hose extraction arm

hanging model	reach	diameter	suction inlet	air flow range	drawing No.
E1620	2 m	160 mm	315 mm	800-1000 m³/h	101277
E1630	3 m	160 mm	315 mm	800-1000 m³/h	101535

standing model	reach	diameter	suction inlet	air flow range	drawing No.
E1620P	2 m	160 mm	315 mm	800-1000 m³/h	101534
E1630P	3 m	160 mm	315 mm	800-1000 m³/h	101536

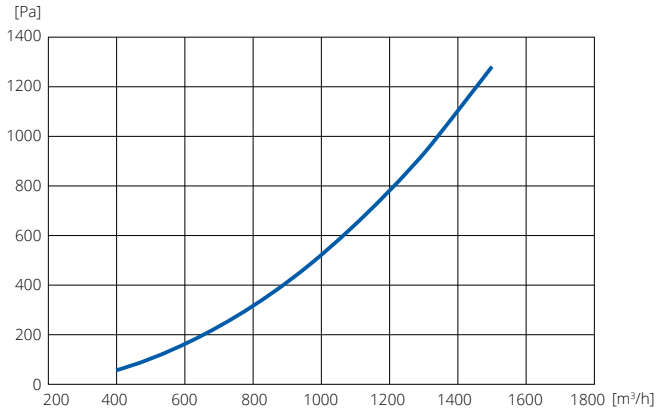




TELE-ECON 160 - telescopic flexible hose extraction arm

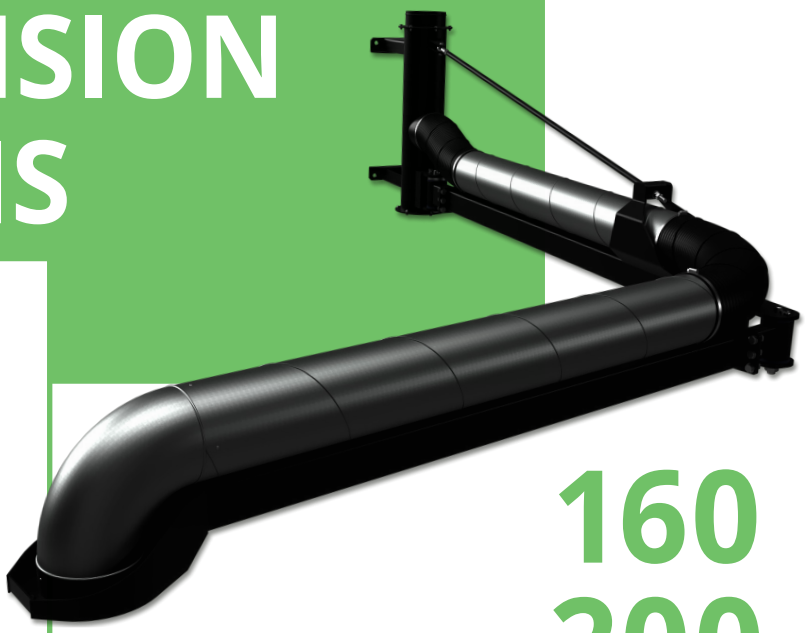
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
TE-1616	1 - 1,6 m	160 mm	315 mm	1000-1300 m³/h	103598





** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please, contact out representative*

EXTENSION BOOMS



160
200

The basic application of swivel booms is the extension of operation area of self-supporting arms in case of variable pollutant emission point, and reaching emission points that are, for instance above the assemblies at the site. Moreover, the booms can be used to suspend the process equipment, such as welding wire feeders or exhaust hose reels (within the permissible load). The basic element of a boom is a support beam made of a closed profile steel section. A spiro tube runs alongside the beam. At the end of the support beam, there is a socket for self-supporting extraction arms. At the base of the boom, there is a socket for an extraction fan or an exhaust system piping. Double pivot boom versions have a support beam divided by a hinge, which helps eliminate dead zones within the working radius.





APPLICATION	CONSTRUCTION	FEATURES
local air pollution capture*	galvanised extraction tubes	low air flow resistance
extension of extraction reach	welded steel sections	reliable rigidity
extraction arms	temperatures up to 80°C	high durability
exhaust gas extraction, hoods	powder coated sections	easy maintenance

** excluding corrosive and chemically aggressive fumes or gases. In order to select the best configuration for your application, please, contact out representative*

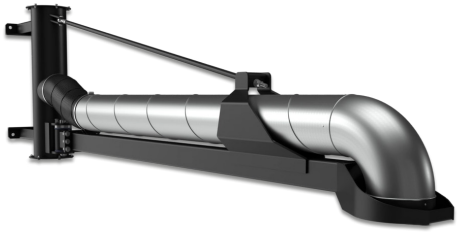
2026-09-25

WN-160 fixed extension boom



model	reach	diameter	inlet capacity**	drawing No.
W0-10160	1 m	160 mm	25 kg	102143
W0-20160	2 m	160 mm	25 kg	102224

WM 160 modular, single pivot, swivel



model	reach	diameter	inlet capacity**	drawing No.
WM1-20160	2 m	160 mm	25 kg	103371
WM1-30160	3 m	160 mm	25 kg	103096

WM 200 modular, single pivot, swivel

model	reach	diameter	inlet capacity**	drawing No.
WM1-20200	2 m	200 mm	35 kg	103380
WM1-30200	3 m	200 mm	35 kg	103381



WM 160 modular, double pivot, swivel

model	reach	diameter	inlet capacity**	drawing No.
WM2-21160	3 m (2+1)	160 mm	25 kg	104658
WM2-22160	4 m (2+2)	160 mm	25 kg	103088
WM2-32160	5 m (3+2)	160 mm	25 kg	103372
WM2-42160	6 m (4+2)	160 mm	25 kg	102936

WM 200 modular, double pivot, swivel

model	reach	diameter	inlet capacity**	drawing No.
WM2-21200	3 m (2+1)	200 mm	33 kg	104659
WM2-22200	4 m (2+2)	200 mm	33 kg	103382
WM2-32200	5 m (3+2)	200 mm	33 kg	103383
WM2-42200	6 m (4+2)	200 mm	33 kg	103384

*** for the load capacity of Oskar extraction arm booms, please contact our representative to discuss any extra loads*

2026-09-25

Extraction fans

ZWR
03-04-05



ZWR extraction fans are designed to work with Oskar Air Products extraction devices, as well as polluted or clean air exhaust systems. The aluminium impellers within metal casings ensure high industrial performance and spark-free design. ZWR extraction fans are used for pumping non-explosive and chemically non-aggressive gases with temperatures of up to 40°C. These devices work great for smoke or dust extraction, especially in universal point extraction units, with exhaust hose reels, or sliding suction rails.

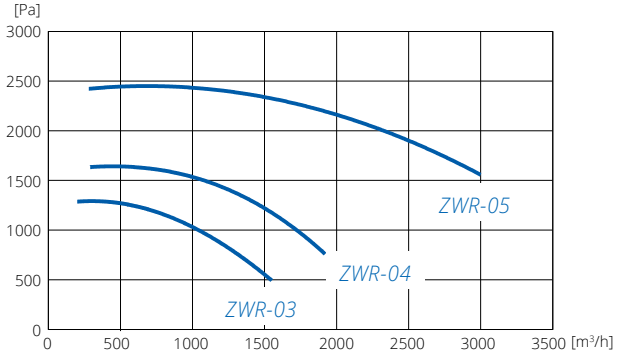
APPLICATION	CONSTRUCTION	FEATURES
smoke & exhaust gas extraction	aluminium impeller	high efficiency
non-explosive gas & dust extraction	steel casing	reliable rigidity
dry, airborne dust extraction	powder coated	dust resistance
work with extraction arms	detachable outlet fitting	easy maintenance
		continuous operation capability

ZWR

model	nominal air flow	max air flow	power	power supply	noise level at 1 m	drawing No.
03	1000 m ³/h	1550 m ³/h	0,75 kW	3~400 V | 50 Hz	77 dB(A)	105202
04	1500 m ³/h	1900 m ³/h	1,10 kW	3~400 V | 50 Hz	79 dB(A)	105203
05	2000 m ³/h	3000 m ³/h	2,20 kW	3~400 V | 50 Hz	80 dB(A)	105204

CONNECTOR DIMENSIONS

model	inlet diameter	outlet diameter
ZWR-03	160 mm	160 mm
ZWR-04	160 mm	200 mm
ZWR-05	200 mm	200 mm



2026-09-25

sliding suction rail



SSR

The sliding suction rail is designed to transport the point extraction sets (such as extraction arms or hoses). Sliding suction rails are mainly used for welding or tooling workstations, or car repair workstations (to capture exhaust gas) between distant sources of air pollutants emission. The sliding suction rail is perfect for work done in long, vast spaces (e.g. line welding). With the sliding suction rail, the extraction set can be used between distant air pollutant emission sources.

APPLICATION	CONSTRUCTION	FEATURES
smoke & exhaust gas extraction	rails made of steel section segments self-	high efficiency
non-explosive gas & dust extraction	sealing rubber flap	reliable rigidity
dry, airborne dust extraction	wall- or ceiling-mounted	dust resistance
work with extraction arms	extraction trolley with Ø160 flange	easy maintenance
		up to two trolleys at the same time



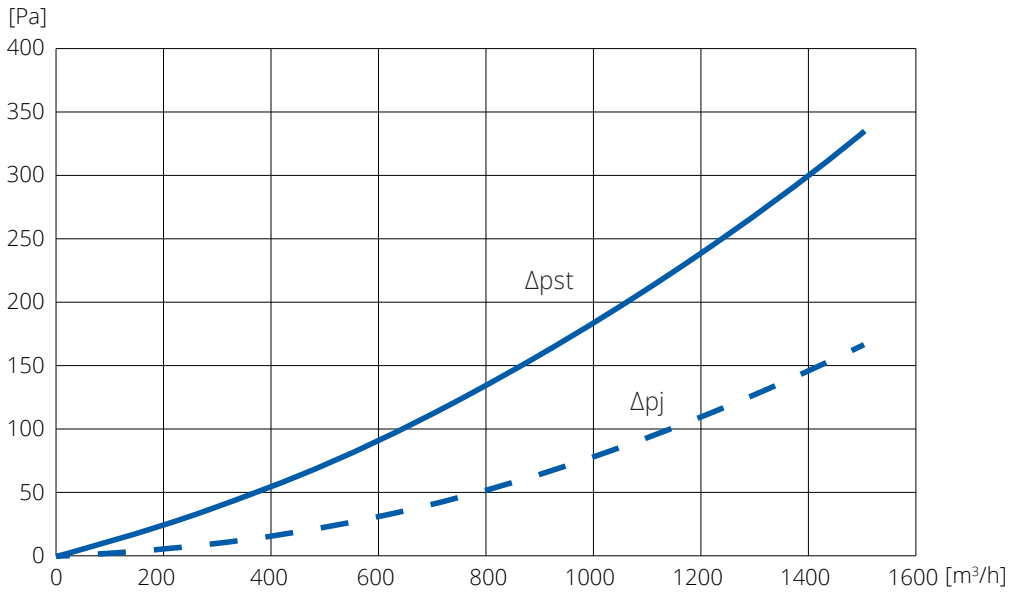
2026-09-25

SSR sliding suction rail with 160 mm outlet

ceiling-mounted model	description	length	drawing No.
SZOK2C-4M	two ceiling SSR sections, end cap, 160 flange, trolley	4 m	102413
SZOK2C-2-EXT-2M	ceiling section lengthening the SSR	2 m	103041

wall-mounted model	description	length	drawing No.
SZOK2W-4M	two wall SSR sections, end cap, 160 flange, trolley	4 m	103685
SZOK2W-EXT-2M	wall section lengthening the SSR	2 m	103686

Components - model	description		drawing No.
SZW-160	additional trolley for the SSR system, 160 mm inlet		102217



Δpst – constant flow resistance through the channel [Pa]
Δpj – unit flow resistance per one metre of the channel [Pa/m]

2026-09-25



STAINLESS STEEL
local air pollution capture products



WORK IN DEMANDING CONDITIONS

fully stainless devices
configuration customised to the application
hygiene-certified flexible hoses
high temperature or electricity conduction resistance

SUPERIOR SERVICE LIFE

Planning to use an extraction arm for continuous work?
Choose the Oskar standard.

INDUSTRIAL STRENGTH UNIVERSAL BUILD

OSKAR stainless steel extraction arms provide one of the most advanced methods of air pollution extraction in direct proximity of the emission point. The stainless arm tube is fully stainless inside (from the suction hood to the mounting flange). According to the application, the stainless steel Oskar can be customised with stainless joints (75, 100 arms), unpainted or anodized aluminium parts, flexible hoses with the hygiene certification that are resistant to high temperatures or electricity conduction. A wide range of part combinations makes the Oskar stainless steel arm one of the most universal devices in its class.



2026-09-25

OSKAR STAINLESS STEEL SS 075

SWIVEL MOUNT

stainless sleeve
in aluminium cast

MOUNT JOINT

steel, unpainted joints & Oskar
standard parts stainless screwed
connections of tubes & the mount

OSKAR MODEL SS

stainless parts 304
internal screwed connections 304
PVC flexible hoses
external parts of
the self-supporting Oskar arm
standard model



MIDDLE JOINT

steel, unpainted joints & Oskar standard fixtures stainless
screwed connections of tubes & the mount

DAMPER

stainless parts within the
tube connection

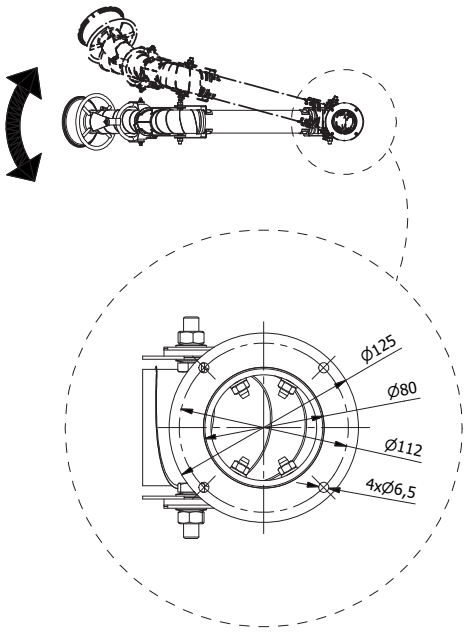
SUCTION HOOD JOINT

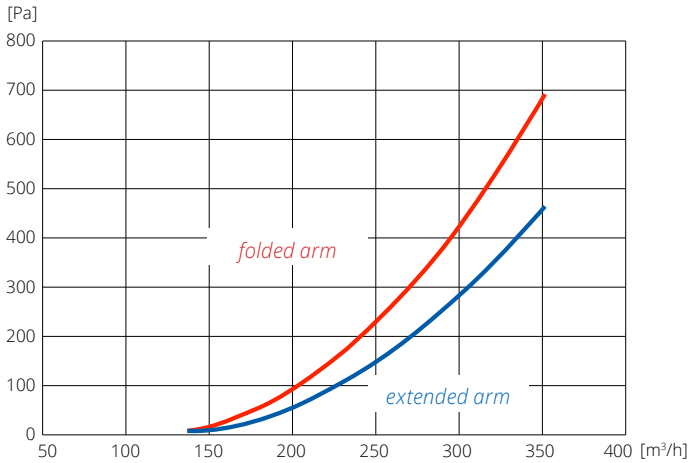
Oskar standard parts, stainless screwed
connections of tubes & the suction hood

hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-0710	1 m	75 mm	160 mm	200-350 m³/h	103439-00
OSS-0715	1,5 m	75 mm	160 mm	200-350 m³/h	103441-00

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-0710P	1 m	75 mm	160 mm	200-350 m³/h	103440-00
OSS-0715P	1,5 m	75 mm	160 mm	200-350 m³/h	103442-00

075 accessories	description	drawing No.
WSS-075	075 stainless steel mounting bracket	212582-SS304
KRSS-075	075 stainless steel connection flange	222048





2026-09-25

OSKAR STAINLESS STEEL SS 100

SWIVEL MOUNT

stainless sleeve
in aluminium cast

MOUNT JOINT

steel, unpainted joints & Oskar
standard parts stainless screwed
connections of tubes & the mount

OSKAR MODEL SS

stainless parts 304
internal screwed connections 304
PVC flexible hoses
external parts of
the self-supporting Oskar arm
standard model

MIDDLE JOINT

steel, unpainted joints & Oskar standard fixtures stainless
screwed connections of tubes & the mount

DAMPER

stainless parts within the
tube connection

SUCTION HOOD JOINT

Oskar standard parts, stainless screwed
connections of tubes & the suction hood

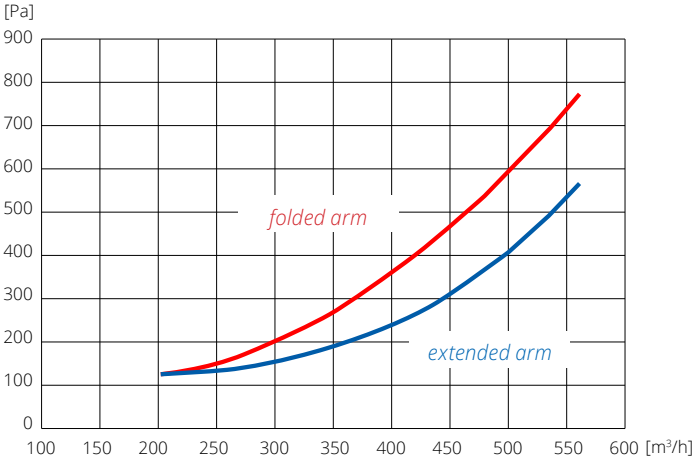


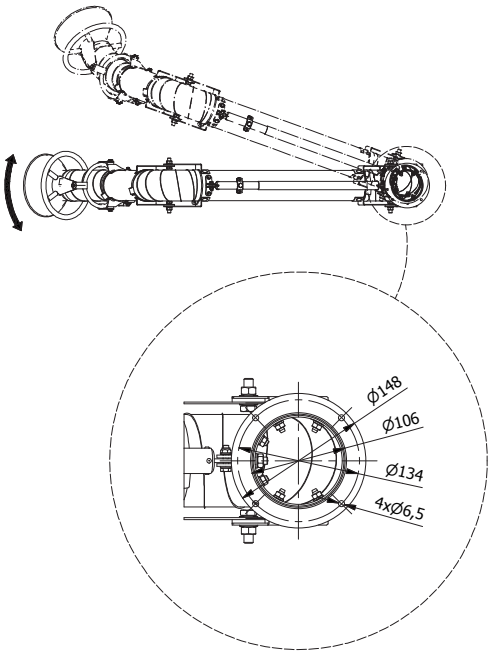
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-1015	1,5 m	100 mm	200 mm	350-550 m³/h	103445-00
OSS-1020	2 m	100 mm	200 mm	350-550 m³/h	103447-00
OSS-1025	2,5 m	100 mm	200 mm	350-550 m³/h	103449-00

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-1015P	1,5 m	100 mm	200 mm	350-550 m³/h	103446-00
OSS-1020P	2 m	100 mm	200 mm	350-550 m³/h	103448-00
OSS-1025P	2,5 m	100 mm	200 mm	350-550 m³/h	103450-00

100 accessories	description	drawing No.
WSS-100	075 stainless steel mounting bracket	212536-SS304
KRSS-100	075 stainless steel connection flange	222049







2026-09-25

OSKAR STAINLESS STEEL SS 125

SWIVEL MOUNT

stainless sleeve
in aluminium cast

MOUNT JOINT

steel, unpainted joints & Oskar
standard parts stainless screwed
connections of tubes & the mount

OSKAR MODEL SS

stainless parts 304
internal screwed connections 304
PVC flexible hoses
external parts of
the self-supporting Oskar arm
standard model



MIDDLE JOINT

steel, unpainted joints & Oskar standard fixtures
stainless screwed connections of tubes & the mount

DAMPER

stainless parts within the
tube connection

SUCTION HOOD JOINT

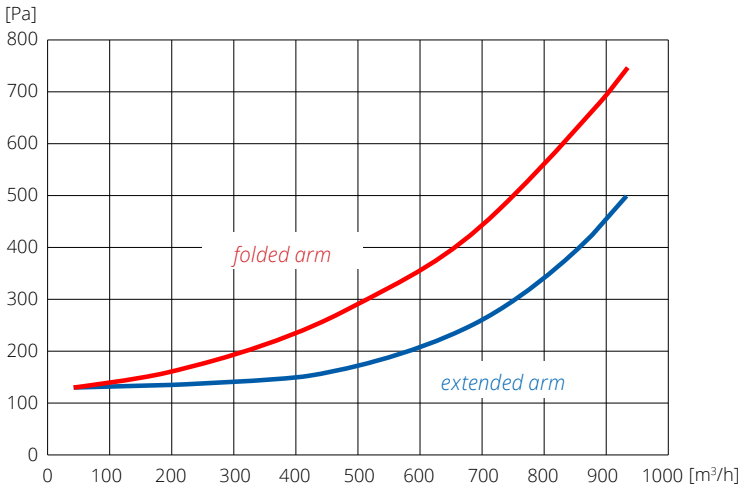
Oskar standard parts, stainless screwed
connections of tubes & the suction hood

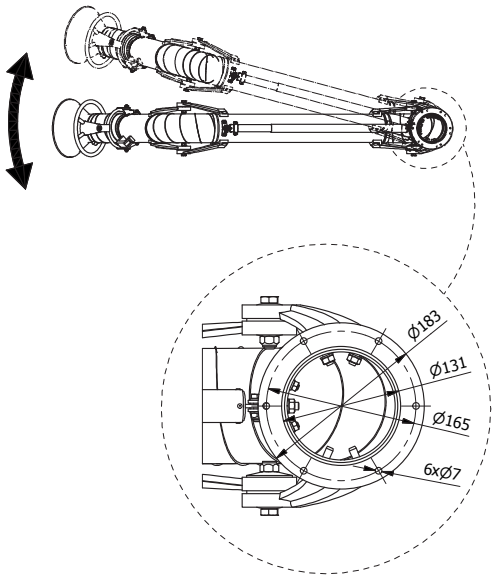
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-1220	2 m	125 mm	250 mm	550-900 m³/h	103453-00
OSS-1225	2,5 m	125 mm	250 mm	550-900 m³/h	103455-00
OSS-1230	3 m	125 mm	250 mm	550-900 m³/h	103457-00

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-1220P	2 m	125 mm	250 mm	550-900 m³/h	103454-00
OSS-1225P	2,5 m	125 mm	250 mm	550-900 m³/h	103456-00
OSS-1230P	3 m	125 mm	250 mm	550-900 m³/h	103458-00



125 accessories	description	drawing No.
WSS-125	125 stainless steel mounting bracket	102588-SS304
KRSS-125	125 stainless steel connection flange	222050





2026-09-25

OSKAR STAINLESS STEEL SS 160

SWIVEL MOUNT

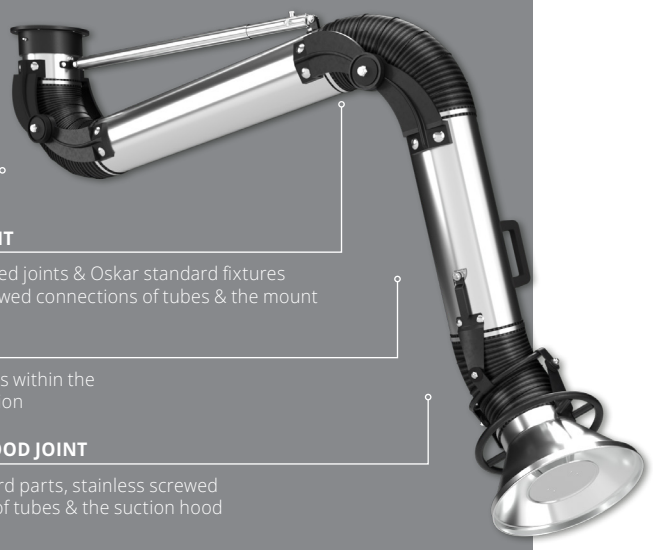
stainless sleeve
in aluminium cast

MOUNT JOINT

steel, unpainted joints & Oskar
standard parts stainless screwed
connections of tubes & the mount

OSKAR MODEL SS

stainless parts 304
internal screwed connections 304
PVC flexible hoses
external parts of
the self-supporting Oskar arm
standard model



MIDDLE JOINT

steel, unpainted joints & Oskar standard fixtures
stainless screwed connections of tubes & the mount

DAMPER

stainless parts within the
tube connection

SUCTION HOOD JOINT

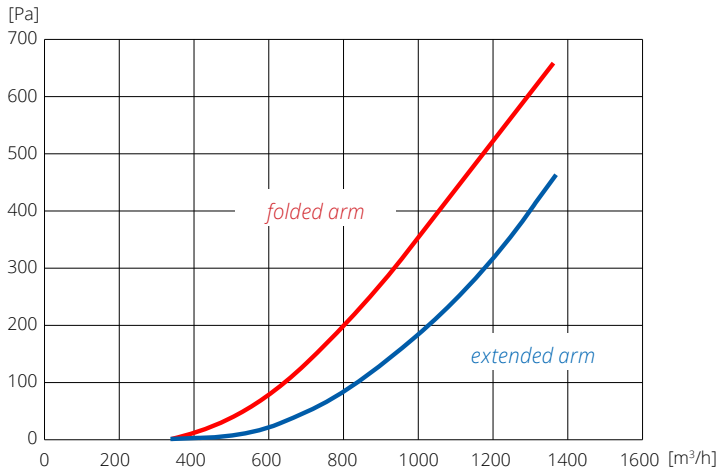
Oskar standard parts, stainless screwed
connections of tubes & the suction hood

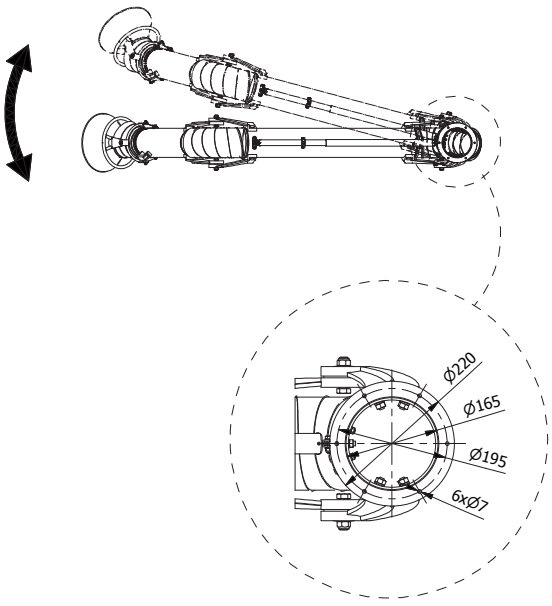
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-1620	2 m	160 mm	315 mm	900-1400 m³/h	103461-00
OSS-1630	3 m	160 mm	315 mm	900-1400 m³/h	103463-00
OSS-1640	4 m	160 mm	315 mm	900-1400 m³/h	103465-00

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-1620P	2 m	160 mm	315 mm	900-1400 m³/h	103462-00
OSS-1630P	3 m	160 mm	315 mm	900-1400 m³/h	103464-00
OSS-1640P	4 m	160 mm	315 mm	900-1400 m³/h	103466-00



160 accessories	description	drawing No.
WSS-160	160 stainless steel mounting bracket	102589-SS304
KRSS-160	160 stainless steel connection flange	222051
KRSS-150	150 stainless steel connection flange	222053





2026-09-25

OSKAR STAINLESS STEEL SS 200

SWIVEL MOUNT

stainless sleeve
in aluminium cast

MOUNT JOINT

steel, unpainted joints & Oskar
standard parts stainless screwed
connections of tubes & the mount

OSKAR MODEL SS

stainless parts 304
internal screwed connections 304
PVC flexible hoses
external parts of
the self-supporting Oskar arm
standard model

MIDDLE JOINT

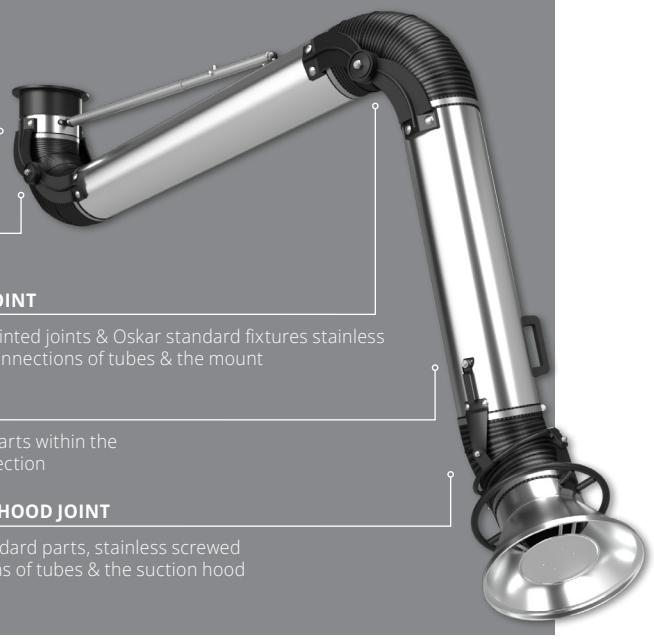
steel, unpainted joints & Oskar standard fixtures stainless
screwed connections of tubes & the mount

DAMPER

stainless parts within the
tube connection

SUCTION HOOD JOINT

Oskar standard parts, stainless screwed
connections of tubes & the suction hood

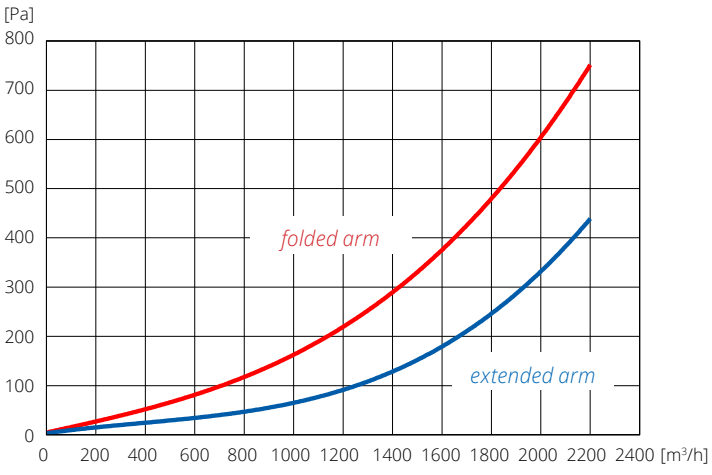


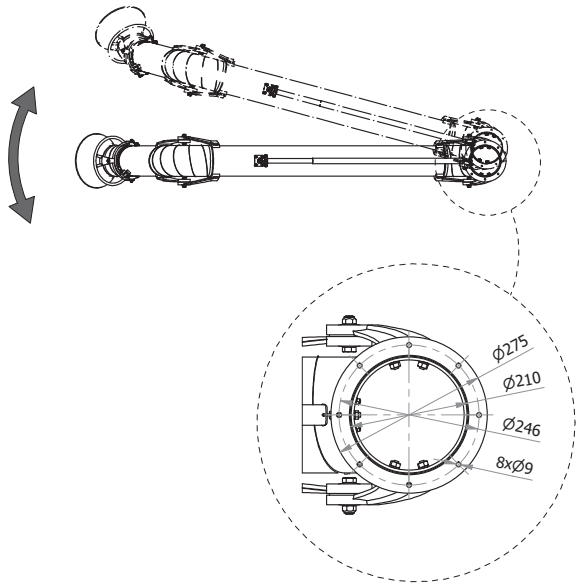
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-2020	2 m	200 mm	350 mm	1400-2100 m³/h	103469-00
OSS-2030	3 m	200 mm	350 mm	1400-2100 m³/h	103471-00
OSS-2040	4 m	200 mm	350 mm	1400-2100 m³/h	103473-00

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OSS-2020P	2 m	200 mm	350 mm	1400-2100 m³/h	103470-00
OSS-2030P	3 m	200 mm	350 mm	1400-2100 m³/h	103472-00
OSS-2040P	4 m	200 mm	350 mm	1400-2100 m³/h	103474-00



200 accessories	description	drawing No.
WSS-200	200 stainless steel mounting bracket	102551-SS304
KRSS-200	200 stainless steel connection flange	222052





2026-09-25

OSKAR STAINLESS STEEL FS 075

SWIVEL MOUNT

stainless sleeve
in anodized aluminium cast

MOUNT JOINT

stainless parts
stainless screwed connections
& disc springs

OSKAR MODEL FS

all stainless steel
parts 304
all aluminium parts anodized
PUR FDA flexible hoses



MIDDLE JOINT

stainless parts
stainless screwed connections
& disc springs

DAMPER

stainless set

SUCTION HOOD JOINT

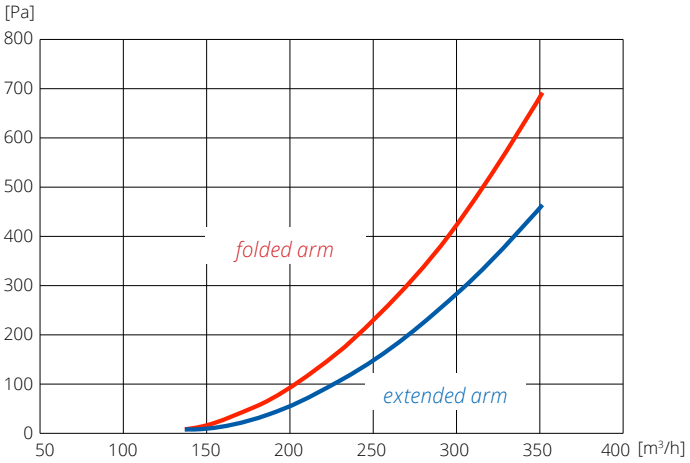
anodized aluminium stainless
screwed connections
& disc springs

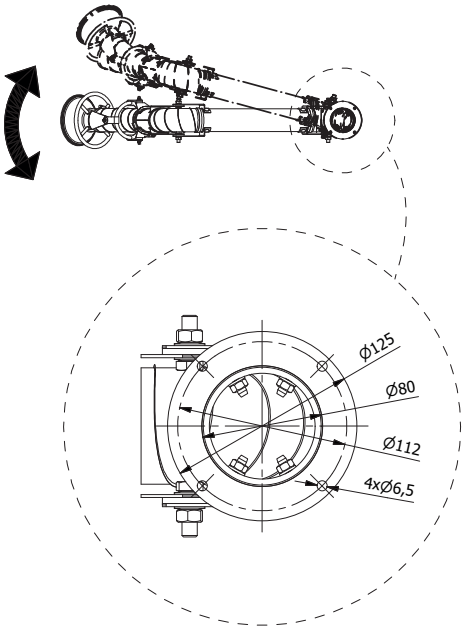
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-0710	1 m	75 mm	160 mm	200-350 m³/h	103439-41
OFS-0715	1,5 m	75 mm	160 mm	200-350 m³/h	103441-41

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-0710P	1 m	75 mm	160 mm	200-350 m³/h	103440-41
OFS-0715P	1,5 m	75 mm	160 mm	200-350 m³/h	103442-41

075 accessories	description	drawing No.
WSS-075	075 stainless steel mounting bracket	212582-SS304
KRSS-075	075 stainless steel connection flange	222048







2026-09-25

OSKAR STAINLESS STEEL FS 100



SWIVEL MOUNT

stainless sleeve
in anodized aluminium cast

MOUNT JOINT

stainless parts
stainless screwed connections
& disc springs

OSKAR MODEL FS

all stainless steel
parts 304
all aluminium parts anodized
PUR FDA flexible hoses

MIDDLE JOINT

stainless parts
stainless screwed connections
& disc springs

DAMPER

stainless set

SUCTION HOOD JOINT

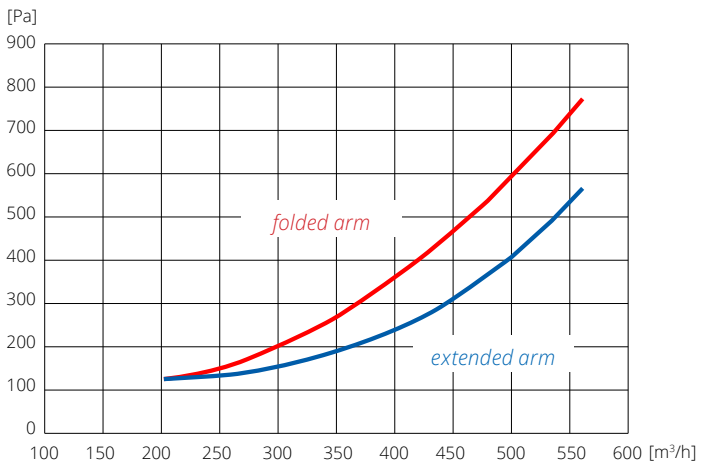
anodized aluminium stainless
screwed connections
& disc springs

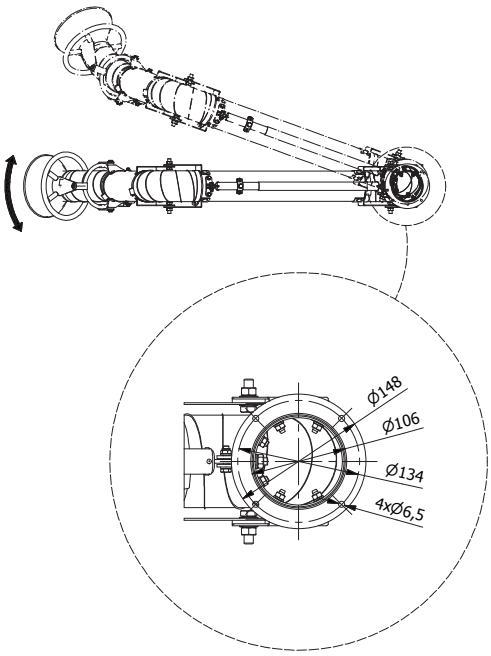


hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-1015	1,5 m	100 mm	200 mm	350-550 m³/h	103445-41
OFS-1020	2 m	100 mm	200 mm	350-550 m³/h	103447-41
OFS-1025	2,5 m	100 mm	200 mm	350-550 m³/h	103449-41

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-1015P	1,5 m	100 mm	200 mm	350-550 m³/h	103446-41
OFS-1020P	2 m	100 mm	200 mm	350-550 m³/h	103448-41
OFS-1025P	2,5 m	100 mm	200 mm	350-550 m³/h	103450-41

100 accessories	description	drawing No.
WSS-100	100 stainless steel mounting bracket	212536-SS304
KRSS-100	100 stainless steel connection flange	222049





2026-09-25

OSKAR STAINLESS STEEL FS 125

SWIVEL MOUNT

stainless sleeve
in anodized aluminium cast

MOUNT JOINT

stainless parts
stainless screwed connections
& disc springs

OSKAR MODEL FS

all stainless steel
parts 304
all aluminium parts anodized PUR
FDA flexible hoses



MIDDLE JOINT

stainless parts
stainless screwed connections
& disc springs

DAMPER

stainless set

SUCTION HOOD JOINT

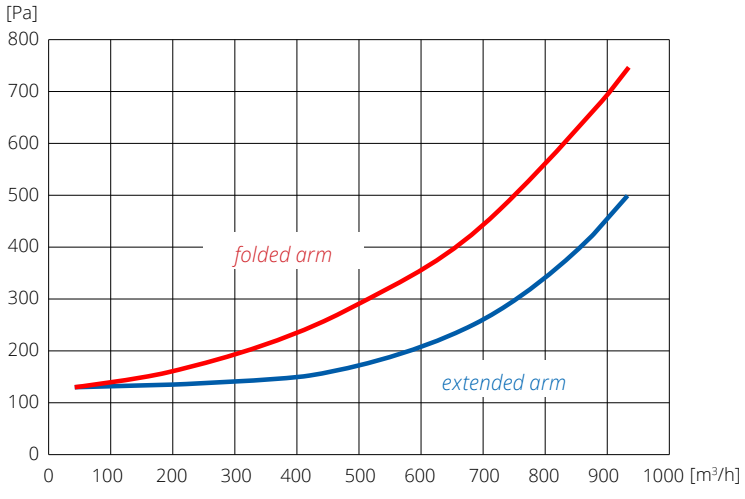
anodized aluminium stainless
screwed connections
& disc springs

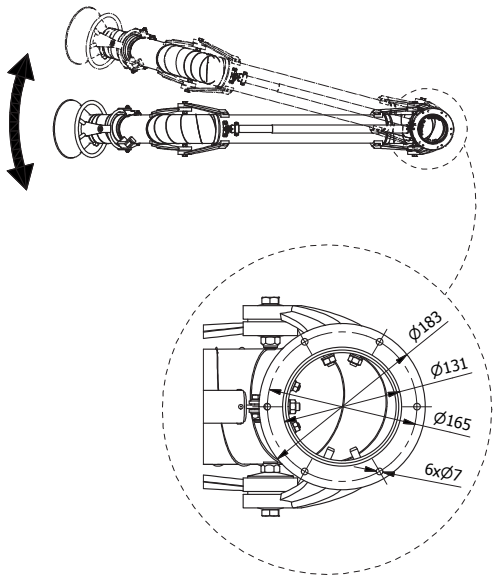
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-1220	2 m	125 mm	250 mm	550-900 m³/h	103453-41
OFS-1225	2,5 m	125 mm	250 mm	550-900 m³/h	103455-41
OFS-1230	3 m	125 mm	250 mm	550-900 m³/h	103457-41

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-1220P	2 m	125 mm	250 mm	550-900 m³/h	103454-41
OFS-1225P	2,5 m	125 mm	250 mm	550-900 m³/h	103456-41
OFS-1230P	3 m	125 mm	250 mm	550-900 m³/h	103458-41



125 accessories	description	drawing No.
WSS-125	125 stainless steel mounting bracket	102588-SS304
KRSS-125	125 stainless steel connection flange	222050





2026-09-25

OSKAR STAINLESS STEEL FS 160

SWIVEL MOUNT

stainless sleeve
in anodized aluminium cast

MOUNT JOINT

stainless parts
stainless screwed connections
& disc springs

OSKAR MODEL FS

all stainless steel
parts 304
all aluminium parts anodized PUR
FDA flexible hoses



MIDDLE JOINT

stainless parts
stainless screwed connections
& disc springs

DAMPER

stainless set

SUCTION HOOD JOINT

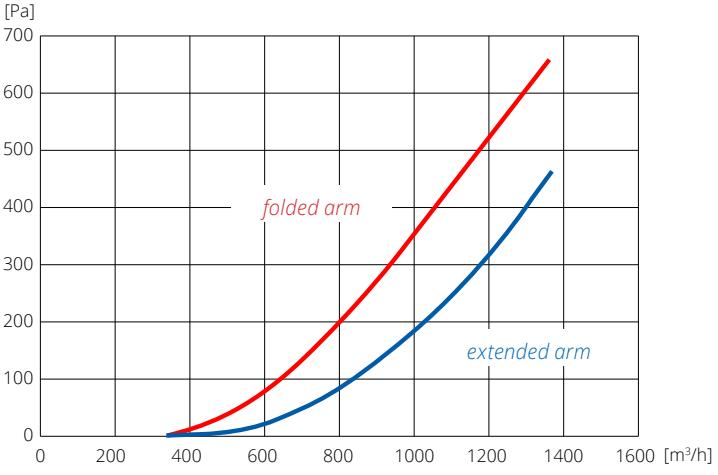
anodized aluminium stainless
screwed connections
& disc springs

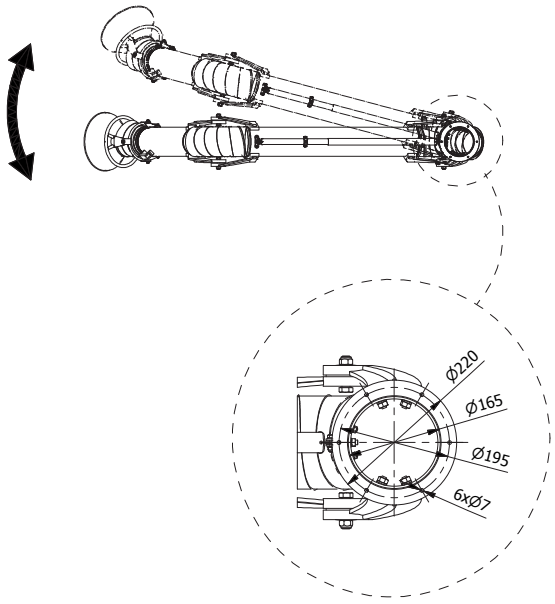
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-1620	2 m	160 mm	315 mm	900-1400 m³/h	103461-41
OFS-1630	3 m	160 mm	315 mm	900-1400 m³/h	103463-41
OFS-1640	4 m	160 mm	315 mm	900-1400 m³/h	103465-41

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-1620P	2 m	160 mm	315 mm	900-1400 m³/h	103462-41
OFS-1630P	3 m	160 mm	315 mm	900-1400 m³/h	103464-41
OFS-1640P	4 m	160 mm	315 mm	900-1400 m³/h	103466-41



160 accessories	description	drawing No.
WSS-160	160 stainless steel mounting bracket	102589-SS304
KRSS-160	160 stainless steel connection flange	222051
KRSS-150	150 stainless steel connection flange	222053





2026-09-25

OSKAR STAINLESS STEEL FS 200

SWIVEL MOUNT

stainless sleeve
in anodized aluminium cast

MOUNT JOINT

stainless parts
stainless screwed connections
& disc springs

OSKAR MODEL FS

all stainless steel
parts 304
all aluminium parts anodized PUR
FDA flexible hoses

MIDDLE JOINT

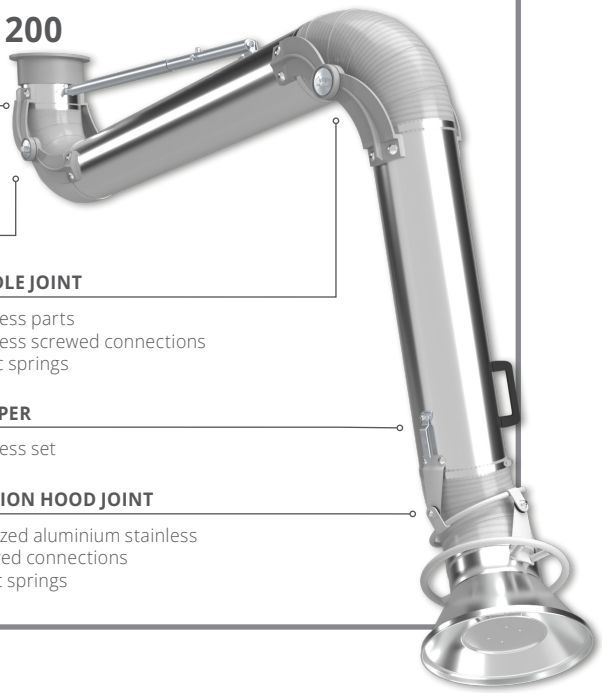
stainless parts
stainless screwed connections
& disc springs

DAMPER

stainless set

SUCTION HOOD JOINT

anodized aluminium stainless
screwed connections
& disc springs

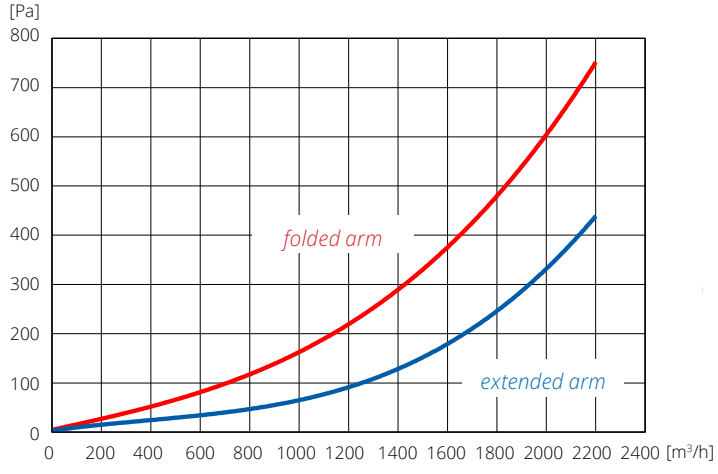


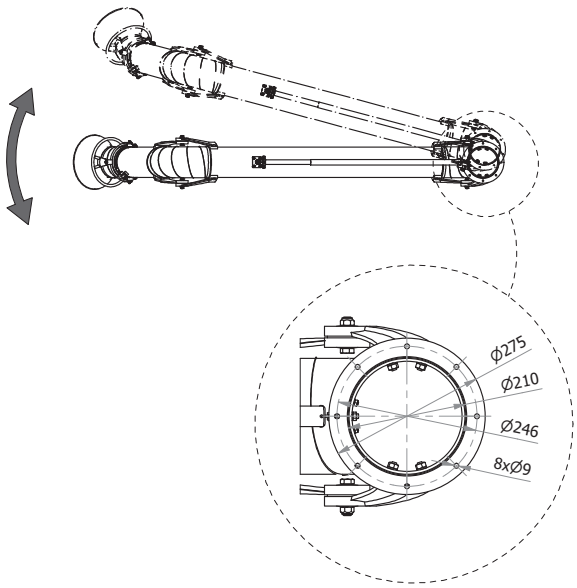
hanging model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-2020	2 m	200 mm	350 mm	1400-2100 m³/h	103469-41
OFS-2030	3 m	200 mm	350 mm	1400-2100 m³/h	103471-41
OFS-2040	4 m	200 mm	350 mm	1400-2100 m³/h	103473-41

standing model	reach	diameter	suction inlet	air flow range	drawing No.
OFS-2020P	2 m	200 mm	350 mm	1400-2100 m³/h	103470-41
OFS-2030P	3 m	200 mm	350 mm	1400-2100 m³/h	103472-41
OFS-2040P	4 m	200 mm	350 mm	1400-2100 m³/h	103474-41



200 accessories	description	drawing No.
WSS-200	200 stainless steel mounting bracket	102551-SS304
KRSS-200	200 stainless steel connection flange	222052





2026-09-25



STAINLAIR
M1000

Stainless mobile filters with cartridge regeneration system are made for work requiring continuous extraction. They can be used for processes requiring frequent device washing.

APPLICATION

- pharmaceutical industry
- food industry
- laboratories

CONSTRUCTION

- stainless steel casing
- aluminium impeller
- main cartridge regeneration system*
- wide selection of other stainless arms

FEATURES

- one-stage filtration
- reliable rigidity
- dust resistance
- easy to keep clean
- features filter cleaning control button

STAINLAIR

model	max air flow	power supply	motor power	noise level at 1 m	drawing No.
M1000	1000 m³/h	3~400 V | 50 Hz	1,1 kW	72 dB(A)	105279

model	dimensions w/o extraction arm (width x depth x height)
M1000	872 x 679 x 1434 mm

ARMS

model	drawing No.
OSS-1620P	103462-00
OSS-1630P	103464-00

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
MAIN FILTER	cartridge	99% efficiency for particles ≥ 0,5µm	242080

** requires connection to compressed air system (5 - 5,5 bar)*

2026-09-25

STAINLAIR
M2002

Stainless mobile filters with cartridge regeneration system are made for work requiring continuous extraction. They can be used for processes requiring frequent device washing.



APPLICATION	CONSTRUCTION	FEATURES
pharmaceutical industry	stainless steel casing	one-stage filtration
food industry	aluminium impeller	reliable rigidity
laboratories	main cartridge regeneration system*	dust resistance
	stainless extraction arm included	easy to keep clean
	wide selection of other stainless arms	features filter cleaning control button

STAINLAIR

model	arm	arm reach	max air flow	power supply	motor power	noise level at 1 m	drawing No.
M2002	OSS-2030P	3 m	2000 m³/h	3~400 V | 50 Hz	2,2 kW	75 dB(A)	103919

model	dimensions w/o extraction arm (width x depth x height)
M2002	1430 x 862 x 1335 mm

FILTER CARTRIDGES

cartridge type	filter type	filter class	drawing No.
MAIN FILTER	cartridge	99% efficiency for particles ≥ 0.5 µm	242080

** requires connection to compressed air system (5–5.5 bar)*

2026-09-25