

Work without fumes, smoke and dust



Workplace air pollution capture, exhaust and filtration



Product Catalogue 2011



Application

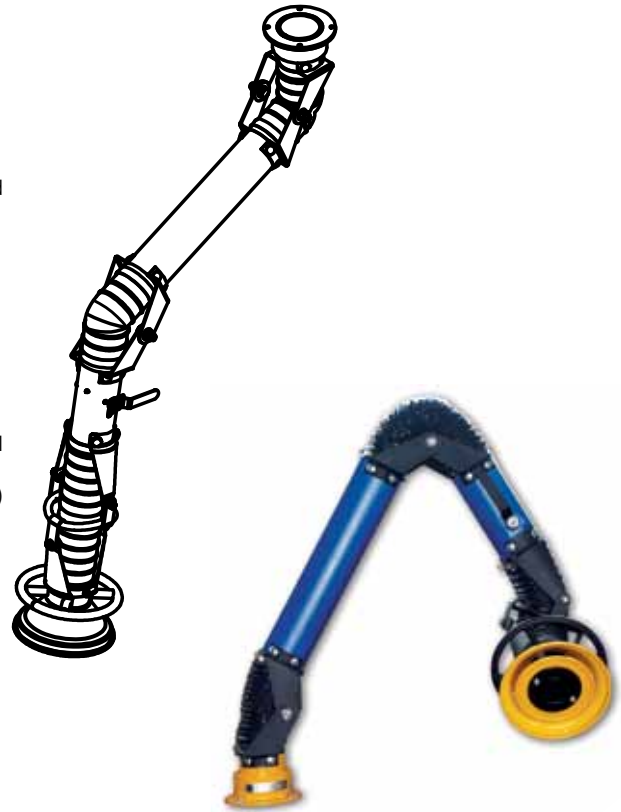
- local air pollution capture excluding chemically aggressive fumes and gases
- standard temperature resistance up to 80°C
- recommended airflow range 100÷150 m³/h

Standard construction

- all adjustments on the outside
- aluminium hood with air diverter and grab handle all around the hood (painted yellow)
- aluminium hood joints (painted black)
- middle and swivel steel joints (painted black)
- aluminium and steel mounting swivel (painted yellow)
- smooth tubes (painted blue or grey)
- standard built-in air damper
- black PVC elastic hoses (temperature resistance up to 80°C)

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- other types of elastic hoses (for example PU or high temperature resistant) available on additional request

**Oskar fume extraction arms Ø75 – hanging models**

W02-01-0710	Oskar fume arm 0710, reach 1m, hood inlet Ø160mm
W02-01-0715	Oskar fume arm 0715, reach 1,5m, hood inlet Ø160mm

Oskar fume extraction arms Ø75 – standing models

W02-01-0710P	Oskar fume arm 0710P, reach 1m, hood inlet Ø160mm
W02-01-0715P	Oskar fume arm 0715P, reach 1,5m, hood inlet Ø160mm

Oskar fume extraction arms Ø75 – accessories and options

P07-01-0001	Mounting bracket WS-075
P08-11-0001	Connection flange Ø75mm steel
P02-80-0001	MOD-A set including photosensor, halogen light 35W/12V, light switch, 8m of cable
P02-80-0002	MOD-L set including halogen light 35W/12V, light switch, 8m of cable
P02-80-0003	MOD-L set including halogen light 35W/12V, light switch, 8m of cable, additional switch and cables for fan or automatic damper control
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires

Oskar fume extraction arms Ø75 – spare parts

M03-21-1107	Complete set of black PVC elastic hoses for arms 075 series (please specify exact fume arm model or Catalogue number on order)
P02-02-0123	Complete hood Ø75mm/160mm

Application

- local air pollution capture excluding chemically aggressive fumes and gases
- standard temperature resistance up to 80°C
- recommended airflow range 150÷300 m³/h

Standard construction

- all adjustments on the outside
- aluminium hood with air diverter and grab handle all around the hood (painted yellow)
- aluminium hood joints (painted black)
- middle and swivel steel joints (painted black)
- aluminium and steel mounting swivel (painted yellow)
- smooth tubes (painted blue or grey)
- standard built-in air damper
- black PVC elastic hoses (temperature resistance up to 80°C)

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- other types of elastic hoses (for example PU or high temperature resistant) available on additional request

**Oskar fume extraction arms Ø100 – hanging models**

W02-01-1015	Oskar fume arm 1015, reach 1,5m, hood inlet Ø200mm
W02-01-1020	Oskar fume arm 1020, reach 2m, hood inlet Ø200mm
W02-01-1025	Oskar fume arm 1025, reach 2,5m, hood inlet Ø200mm

Oskar fume extraction arms Ø100 – standing models

W02-01-1015P	Oskar fume arm 1015P, reach 1,5m, hood inlet Ø200mm
W02-01-1020P	Oskar fume arm 1020P, reach 2m, hood inlet Ø200mm
W02-01-1025P	Oskar fume arm 1025P, reach 2,5m, hood inlet Ø200mm

Oskar fume extraction arms Ø100 – accessories and options

P07-01-0002	Mounting bracket WS-100
P08-11-0002	Connection flange Ø100mm steel
P02-80-0001	MOD-A set including photosensor, halogen light 35W/12V, light switch, 8m of cable
P02-80-0002	MOD-L set including halogen light 35W/12V, light switch, 8m of cable
P02-80-0003	MOD-L set including halogen light 35W/12V, light switch, 8m of cable, additional switch and cables for fan or automatic damper control
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires

Oskar fume extraction arms Ø100 – spare parts

M03-21-1101	Complete set of black PVC elastic hoses for arms 100 (please specify exact fume arm model or Catalogue number on order)
P02-02-0122	Complete hood Ø100mm/200mm
M01-45-0006	Gas shock spring for all standing 100 arm models
P02-05-0014	Complete telescoping spring for all hanging 100 arm models

Application

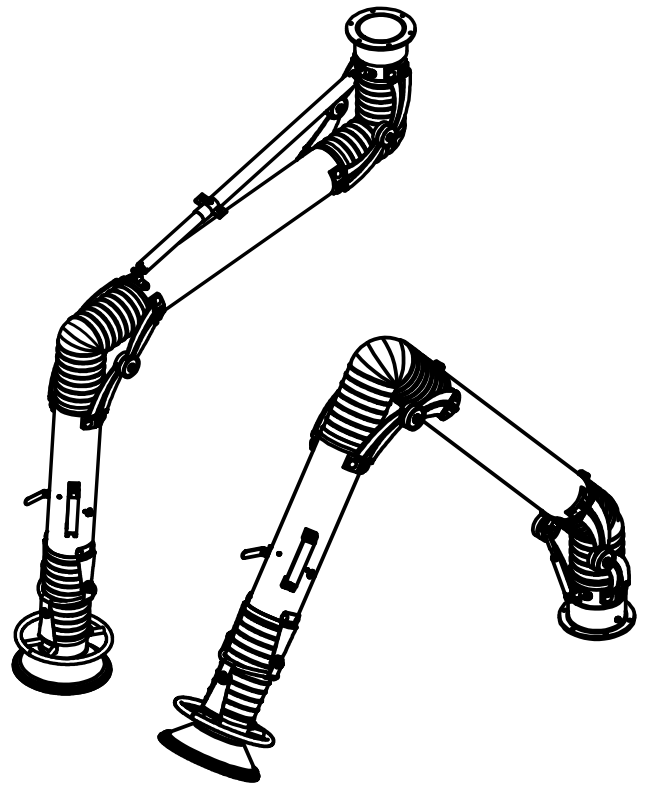
- local air pollution capture excluding chemically aggressive fumes and gases
- standard temperature resistance up to 80°C
- recommended airflow range 500+700 m³/h

Standard construction

- all adjustments on the outside
- aluminium hood with air diverter and grab handle all around the hood (painted yellow)
- aluminium hood joints (painted black)
- cast aluminium middle and swivel joints (painted black)
- aluminium and steel mounting swivel (painted yellow)
- smooth tubes (painted blue or grey)
- standard built-in air damper
- black PVC elastic hoses (temperature resistance up to 80°C)

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- other types of elastic hoses (for example PU or high temperature resistant) available on additional request

**Oskar fume extraction arms Ø125 – hanging models**

W02-01-1220	Oskar fume arm 1220, reach 2m, hood inlet Ø250mm
W02-01-1230	Oskar fume arm 1230, reach 3m, hood inlet Ø250mm

Oskar fume extraction arms Ø125 – standing models

W02-01-1220P	Oskar fume arm 1220P, reach 2m, hood inlet Ø250mm
W02-01-1230P	Oskar fume arm 1230P, reach 3m, hood inlet Ø250mm

Oskar fume extraction arms Ø125 – accessories and options

P07-01-0003	Mounting bracket WS-125
P08-11-0003	Connection flange Ø125mm steel
P02-80-0001	MOD-A set including photosensor, halogen light 35W/12V, light switch, 8m of cable
P02-80-0002	MOD-L set including halogen light 35W/12V, light switch, 8m of cable
P02-80-0003	MOD-L set including halogen light 35W/12V, light switch, 8m of cable, additional switch and cables for fan or automatic damper control
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires

Oskar fume extraction arms Ø125 – spare parts

M03-21-1102	Complete set of black PVC elastic hoses for arms 125 (please specify exact fume arm model or Catalogue number on order)
P02-02-0121	Complete hood Ø125mm/250mm
P02-05-0012	Complete telescoping spring for model 1220
P02-05-0013	Complete telescoping spring for model 1230
M01-45-0006	Gas shock spring for standing arms models 1220P, 1230P

Application

- local air pollution capture excluding chemically aggressive fumes and gases
- standard temperature resistance up to 80°C
- recommended airflow range 1000+1300 m³/h

Standard construction

- all adjustments on the outside
- aluminium hood with air diverter and grab handle all around the hood (painted yellow)
- aluminium hood joints (painted black)
- cast aluminium middle and swivel joints (painted black)
- aluminium and steel mounting swivel (painted yellow)
- smooth tubes (painted blue or grey)
- standard built-in air damper
- black PVC elastic hoses (temperature resistance up to 80°C)

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- other types of elastic hoses (for example PU or high temperature resistant) available on additional request

**Oskar fume extraction arms Ø160 – hanging models**

W02-01-1620	Oskar fume arm 1620, reach 2m, hood inlet Ø315mm
W02-01-1630	Oskar fume arm 1630, reach 3m, hood inlet Ø315mm
W02-01-1640	Oskar fume arm 1640, reach 4m, hood inlet Ø315mm

Oskar fume extraction arms Ø160 – standing models

W02-01-1620P	Oskar fume arm 1620P, reach 2m, hood inlet Ø315mm
W02-01-1630P	Oskar fume arm 1630P, reach 3m, hood inlet Ø315mm
W02-01-1640P	Oskar fume arm 1640P, reach 4m, hood inlet Ø315mm

Oskar fume extraction arms Ø160 – accessories and options

P07-01-0004	Mounting bracket WS-160
P07-01-0013	Mounting bracket WSD-160 (longer version)
P08-11-0004	Connection flange Ø150mm steel
P08-11-0005	Connection flange Ø160mm steel
P02-80-0001	MOD-A set including photosensor, halogen light 35W/12V, light switch, 8m of cable
P02-80-0002	MOD-L set including halogen light 35W/12V, light switch, 8m of cable
P02-80-0003	MOD-L set including halogen light 35W/12V, light switch, 8m of cable, additional switch and cables for fan or automatic damper control
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires
P02-02-0127	Extended hood Ø160mm/500mm (adds to the price of arm or standard hood)

Oskar fume extraction arms Ø160 – spare parts

M01-21-1103	Complete set of black PVC elastic hoses for arms 160 (please specify exact fume arm model or Catalogue number on order)
P02-02-0125	Complete hood Ø160mm/315mm
P02-05-0010	Complete telescoping spring for model 1620, 1630
P02-05-0011	Complete telescoping spring for model 1640
M01-45-0012	Gas shock spring for 1620P, 1630P models
M01-45-0010	Gas shock spring for 1640P model

Application

- local air pollution capture excluding chemically aggressive fumes and gases
- standard temperature resistance up to 80°C
- recommended airflow range 1000÷1300 m³/h

Standard construction

- aluminium hood (painted yellow) with plastic grab handle
- air damper built-in the hood
- black PVC elastic hose (temperature resistance up to 80°C)

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- other types of elastic hoses (for example PU or high temperature resistant) available on additional request

**Hose arms Ø160 – hanging models**

W02-HA-1620	Hose arm HA1620, reach 2m, hood inlet Ø315mm
W02-HA-1630	Hose arm HA1630, reach 3m, hood inlet Ø315mm

Hose arms Ø160 – standing models

W02-HA-1620P	Hose arm HA1620P, reach 2m, hood inlet Ø315mm
W02-HA-1630P	Hose arm HA1630P, reach 3m, hood inlet Ø315mm

Hose arms Ø160 – accessories and options

P07-01-0004	Mounting bracket WS-160
P07-01-0013	Mounting bracket WSD-160 (longer version)
P08-11-0004	Connection flange Ø150mm steel
P08-11-0005	Connection flange Ø160mm steel

Hose arms Ø160 – spare parts

M01-21-1203	Complete black PVC hose for hose arm model HA1620
M01-21-1213	Complete black PVC hose for hose arm model HA1630
P02-02-2001	Complete hose arm hood Ø160mm/315mm
M01-45-004	Spring 600 for hanging hose arms

Application

- local air pollution capture excluding chemically aggressive fumes and gases
- standard temperature resistance up to 80°C
- recommended airflow range 1000+1300 m³/h

Standard construction

- all adjustments on the outside
- aluminium hood with air diverter and grab handle all around the hood (painted yellow)
- aluminium hood joints (painted black)
- cast aluminium swivel joints (painted black)
- aluminium and steel mounting swivel (painted yellow)
- smooth tube (painted blue)
- standard built-in air damper (T1618, T1626 models)
- black PVC elastic hoses (temperature resistance up to 80°C)

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- other types of elastic hoses (for example PU or high temperature resistant) available on additional request

**Telescopic arms Ø160**

W02-01-T1616	Telescopic arm T1616, reach 1,2m-1,6m; hood inlet Ø315mm (without damper)
W02-01-T1618	Telescopic arm T1618, reach 1,4m-1,8m, hood inlet Ø315mm
W02-01-T1626	Telescopic arm T1626, reach 1,8m-2,6m, hood inlet Ø315mm

Telescopic arms Ø160 – accessories and options

P07-01-0004	Mounting bracket WS-160
P07-01-0013	Mounting bracket WSD-160 (longer version)
P08-11-0004	Connection flange Ø150mm steel
P08-11-0005	Connection flange Ø160mm steel
P02-80-0001	MOD-A set including photosensor, halogen light 35W/12V, light switch, 8m of cable
P02-80-0002	MOD-L set including halogen light 35W/12V, light switch, 8m of cable
P02-80-0003	MOD-L set including halogen light 35W/12V, light switch, 8m of cable, additional switch and cables for fan or automatic damper control
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires
P02-02-0127	Extended hood Ø160mm/500mm option (adds to the price of arm or standard hood)

Telescopic arms Ø160 – spare parts

M03-21-1223	Complete set of black PVC elastic hoses for telescopic arm 160
P02-02-0125	Complete hood Ø160mm/315mm
P02-05-0012	Complete spring for telescopic arms

Application

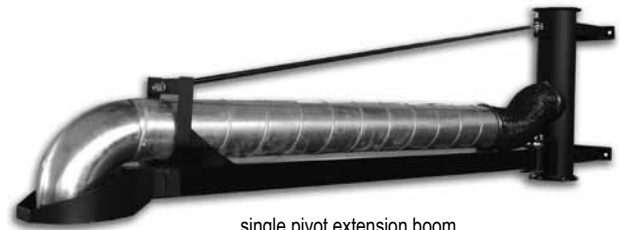
- local air pollution capture excluding chemically aggressive fumes and gases
- standard temperature resistance up to 80°C
- recommended airflow range 1000+1300 m³/h

Standard construction

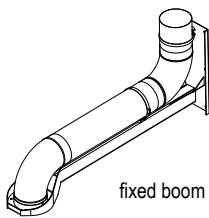
- galvanized spiro tube on the support beam
- heavy duty steel closed profile support beams, metal rod counter support and inlet socket for 160 series extraction arms
- all supports and adjustments on the outside
- welded steel boom mounting bracket with top or bottom outlets and ready for top fan unit mounting (does not include fixed booms)
- rigid sliding bearing at boom mounting bracket hinge
- black PVC elastic hoses (temperature resistance up to 80°C)

Additional information

- detailed dimensions and packaging information specified on individual model technical data sheet
- due to the size of the booms the units may be delivered in parts to be assembled on-site
- other elastic hoses (for example PU or high temperature resistant) or other material pipes (for example stainless) are available on individual request



single pivot extension boom



fixed boom



double pivot extension boom

Fixed extension booms Ø160

W06-02-10160	Fixed extension boom 160 - reach 1m
W06-02-20160	Fixed extension boom 160 - reach 2m

Single pivot extension booms Ø160

W06-01-10160	Single pivot extension boom 10160 - reach 1m
W06-01-20160	Single pivot extension boom 20160 - reach 2m
W06-01-30160	Single pivot extension boom 30160 - reach 3m
W06-01-40160	Single pivot extension boom 40160 - reach 4m
W06-01-50160	Single pivot extension boom 50160 - reach 5m
W06-01-60160	Single pivot extension boom 60160 - reach 6m

Double pivot extension booms Ø160

W06-01-21160	Double pivot extension boom 21160 - reach: 2m + 1m
W06-01-22160	Double pivot extension boom 22160 - reach: 2m + 2m
W06-01-31160	Double pivot extension boom 31160 - reach: 3m + 1m
W06-01-32160	Double pivot extension boom 32160 - reach: 3m + 2m
W06-01-41160	Double pivot extension boom 41160 - reach: 4m + 1m
W06-01-42160	Double pivot extension boom 42160 - reach: 4m + 2m

Extension booms Ø160 – spare parts

M01-21-1243	Complete set of black PVC elastic hoses for single pivot extension boom series 160
M01-21-1253	Complete set of black PVC elastic hoses for double pivot extension boom series 160

Application

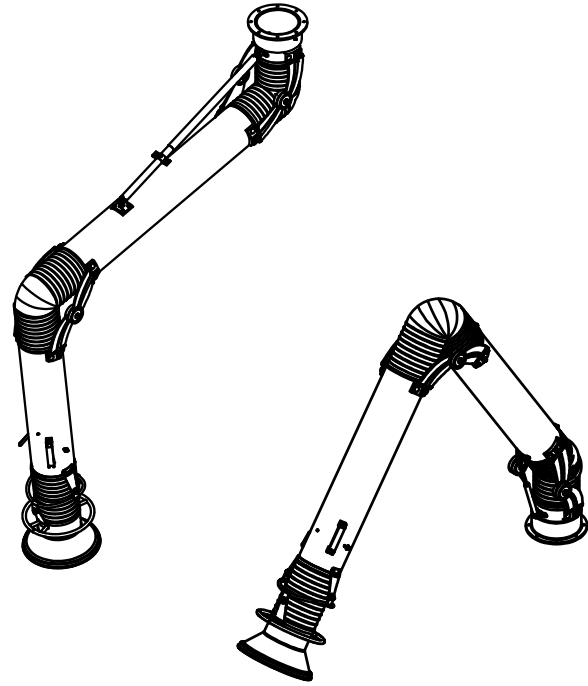
- local air pollution capture excluding chemically aggressive fumes and gases
- standard temperature resistance up to 80°C
- recommended airflow range 1400+1800 m³/h

Standard construction

- all adjustments on the outside
- aluminium hood with air diverter and grab handle all around the hood (painted yellow)
- aluminium hood joints (painted black)
- cast aluminium middle and swivel joints (painted black)
- aluminium and steel mounting swivel (painted yellow)
- smooth tubes (painted blue or grey)
- standard built-in air damper
- black PVC elastic hoses (temperature resistance up to 80°C)

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- other types of elastic hoses (for example PU or high temperature resistant) available on additional request

**Oskar fume extraction arms Ø200 – hanging models**

W02-01-2020	Oskar fume arm 2020, reach 2m, hood inlet Ø350mm
W02-01-2030	Oskar fume arm 2030, reach 3m, hood inlet Ø350mm
W02-01-2040	Oskar fume arm 2040, reach 4m, hood inlet Ø350mm

Oskar fume extraction arms Ø200 – standing models

W02-01-2020P	Oskar fume arm 2020P, reach 2m, hood inlet Ø350mm
W02-01-2030P	Oskar fume arm 2030P, reach 3m, hood inlet Ø350mm
W02-01-2040P	Oskar fume arm 2040P, reach 4m, hood inlet Ø350mm

Oskar fume extraction arms Ø200 – accessories and options

P07-01-0005	Mounting bracket WS-200
P08-11-0006	Connection flange Ø200mm steel
P02-80-0001	MOD-A set including photosensor, halogen light 35W/12V, light switch, 8m of cable
P02-80-0002	MOD-L set including halogen light 35W/12V, light switch, 8m of cable
P02-80-0003	MOD-L set including halogen light 35W/12V, light switch, 8m of cable, additional switch and cables for fan or automatic damper control
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires
OPT-02-0126	Extended hood Ø200mm/500mm (adds to the price of arm or standard hood)

Oskar fume extraction arms Ø200 – spare parts

M03-21-10041	Complete set of black PVC elastic hoses for arms 160 (please specify exact fume arm model or Catalogue number on order)
P02-02-0126	Complete hood Ø200mm/350mm,
P02-05-0010	Complete telescoping spring for model 2020, 2030
P02-05-0011	Complete telescoping spring for model 2040
M01-45-0012	Gas shock spring for models 2020P
M01-45-0010	Gas shock spring model 2030P, 2040P (2 pcs required per 2040P arm)

Application

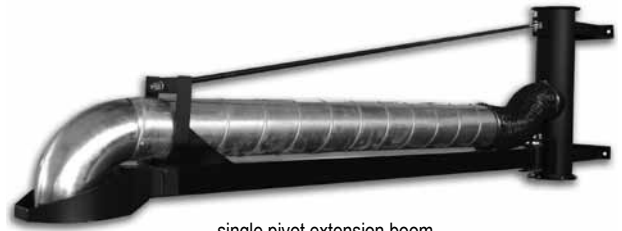
- local air pollution capture excluding chemically aggressive fumes and gases
- standard temperature resistance up to 80°C
- recommended airflow range 1400+1800 m³/h

Standard construction

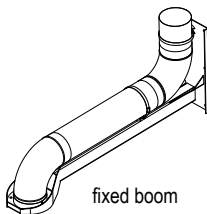
- galvanized spiro tube on the support beam
- heavy duty steel closed profile support beams, metal rod counter support and inlet socket for 160 series extraction arms
- all supports and adjustments on the outside
- welded steel boom mounting bracket with top or bottom outlets and ready for top fan unit mounting (does not include fixed booms)
- rigid sliding bearing at boom mounting bracket hinge
- black PVC elastic hoses (temperature resistance up to 80°C)

Additional information

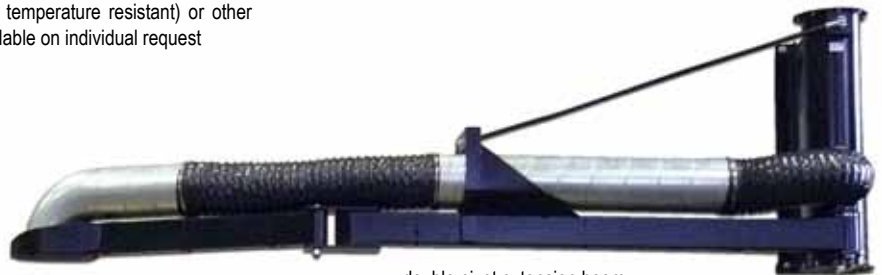
- detailed dimensions and packaging information specified on individual model technical data sheet
- due to the size of the booms the units may be delivered in parts to be assembled on-site
- other elastic hoses (for example PU or high temperature resistant) or other material pipes (for example stainless) are available on individual request



single pivot extension boom



fixed boom



double pivot extension boom

Fixed extension booms Ø200

W06-02-10200	Fixed extension boom 200 - reach 1m (release second half of 2011)
W06-02-20200	Fixed extension boom 200 - reach 2m (release second half of 2011)

Single pivot extension booms Ø200 jednobelkowe

W06-01-10200	Single pivot extension boom 10200 - reach 1m
W06-01-20200	Single pivot extension boom 20200 - reach 2m
W06-01-30200	Single pivot extension boom 30200 - reach 3m
W06-01-40200	Single pivot extension boom 40200 - reach 4m
W06-01-50200	Single pivot extension boom 50200 - reach 5m
W06-01-60200	Single pivot extension boom 60200 - reach 6m

Double pivot extension booms Ø200

W06-01-21200	Double pivot extension boom 21200 - reach: 2m + 1m
W06-01-22200	Double pivot extension boom 22200 - reach: 2m + 2m
W06-01-31200	Double pivot extension boom 31200 - reach: 3m + 1m
W06-01-32200	Double pivot extension boom 32200 - reach: 3m + 2m
W06-01-41200	Double pivot extension boom 41200 - reach: 4m + 1m
W06-01-42200	Double pivot extension boom 42200 - reach: 4m + 2m

Extension booms Ø200 – spare parts

M03-21-1244	Complete set of black PVC elastic hoses for single pivot extension boom series 200
M03-21-1254	Complete set of black PVC elastic hoses for double pivot extension boom series 200

Application

- local fume capture at places where production devices need washing, there are aggressive, flammable or high temperature gaseous mixtures
- standard temperature resistance between 80 - 230°C depending from the type of elastic hose application
- recommended airflow range 100+150 m³/h

Standard construction

- all adjustments on the outside
- stainless steel capture hood with air diverter and grab handle all around the hood
- aluminium hood joints (painted black)
- middle and swivel steel joints (painted black)
- stainless and aluminium mounting swivel (duct inner part of the swivel fully stainless)
- smooth stainless steel tubes
- standard stainless steel built-in damper
- standard delivery with black PVC elastic hoses (temperature resistance up to 80°C)
- stainless steel grade 304

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- special types of elastic hoses on separate quote
- fume arm version with stainless steel outside joints and all aluminium parts unpainted anodized available on separate quote
- light-kit options available on request

**Stainless steel Oskar fume extraction arms 075 – hanging models**

W02-SS-0710	Stainless steel Oskar fume arm 0710, reach 1m, hood inlet Ø160mm
W02-SS-0715	Stainless steel Oskar fume arm 0715, reach 1,5m, hood inlet Ø160mm

Stainless steel Oskar fume extraction arms 075 – standing models

W02-SS-0710P	Stainless steel Oskar fume arm 0710P, reach 1m, hood inlet Ø160mm
W02-SS-0715P	Stainless steel Oskar fume arm 0715P, reach 1,5m, hood inlet Ø160mm

Stainless steel Oskar fume extraction arms 075 – accessories and options

P07-01-9501	Mounting bracket WS-075 stainless steel grade 304
P07-02-9503	Connection flange Ø75mm stainless steel grade 304
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires

Stainless steel Oskar fume extraction arms 075 – elastic hose options

Note: please specify fume arm model or catalogue number on order with hose options

230 038	Set of antistatic hoses 10 ⁸ Ohm for 075 models
230 039	Set of antistatic hoses 10 ⁶ Ohm for 075 models
230 040	Set of PUR food grade hoses with hygienic certificate for 075 models
230 041	Set of high temperature up to 230°C resistant hoses for 075 models

Application

- local fume capture at places where production devices need washing, there are aggressive, flammable or high temperature gaseous mixtures
- standard temperature resistance between 80 - 230°C depending from the type of elastic hose application
- recommended airflow range 150+300 m³/h

Standard construction

- all adjustments on the outside
- stainless steel capture hood with air diverter and grab handle all around the hood
- aluminium hood joints (painted black)
- middle and swivel steel joints (painted black)
- stainless and aluminium mounting swivel (duct inner part of the swivel fully stainless)
- smooth stainless steel tubes
- standard stainless steel built-in damper
- standard delivery with black PVC elastic hoses (temperature resistance up to 80°C)
- stainless steel grade 304

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- special types of elastic hoses on separate quote
- fume arm version with stainless steel outside joints and all aluminium parts unpainted anodized available on separate quote
- light-kit options available on request

**Stainless steel Oskar fume extraction arms Ø100 – hanging models**

W02-SS-1015	Stainless steel Oskar fume arm 1015, reach 1,5m, hood inlet Ø200mm
W02-SS-1020	Stainless steel Oskar fume arm 1020, reach 2m, hood inlet Ø200mm
W02-SS-1025	Stainless steel Oskar fume arm 1025, reach 2,5m, hood inlet Ø200mm

Stainless steel Oskar fume extraction arms Ø100 – standing models

W02-SS-1015P	Stainless steel Oskar fume arm 1015P, reach 1,5m, hood inlet Ø200mm
W02-SS-1020P	Stainless steel Oskar fume arm 1020P, reach 2m, hood inlet Ø200mm
W02-SS-1025P	Stainless steel Oskar fume arm 1025P, reach 2,5m, hood inlet Ø200mm

Stainless steel Oskar fume extraction arms Ø100 – accessories and options

P07-01-9502	Mounting bracket WS-100 stainless steel grade 304
P07-02-9501	Connection flange Ø100mm stainless steel grade 304
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires

Stainless steel Oskar fume extraction arms Ø100 – elastic hose options

Note: please specify fume arm model or catalogue number on order with hose options

230 042	Set of antistatic hoses 10 ³ Ohm for 100 models
230 043	Set of antistatic hoses 10 ⁶ Ohm for 100 models
230 044	Set of PUR food grade hoses with hygienic certificate for 100 models
230 045	Set of high temperature up to 230°C resistant hoses for 100 models

Application

- local fume capture at places where production devices need washing, there are aggressive, flammable or high temperature gaseous mixtures
- standard temperature resistance between 80 - 230°C depending from the type of elastic hose application
- recommended airflow range 500÷700 m³/h

Standard construction

- all adjustments on the outside
- stainless steel capture hood with air diverter and grab handle all around the hood
- aluminium hood joints (painted black)
- aluminium middle and swivel joints (painted black)
- stainless and aluminium mounting swivel (duct inner part of the swivel fully stainless)
- smooth stainless steel tubes
- standard stainless steel built-in damper
- standard delivery with black PVC elastic hoses (temperature resistance up to 80°C)
- stainless steel grade 304

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- special types of elastic hoses on separate quote
- fume arm version with all aluminium parts unpainted or anodized available on separate quote
- light-kit options available on request

**Stainless steel Oskar fume extraction arms Ø125 – hanging models**

W02-SS-1220	Stainless steel Oskar fume arm 1220, reach 2m, hood inlet Ø250mm
W02-SS-1230	Stainless steel Oskar fume arm 1230, reach 3m, hood inlet Ø250mm

Stainless steel Oskar fume extraction arms Ø125 – standing models

W02-SS-1220P	Stainless steel Oskar fume arm 1220P, reach 2m, hood inlet Ø250mm
W02-SS-1230P	Stainless steel Oskar fume arm 1230P, reach 3m, hood inlet Ø250mm

Stainless steel Oskar fume extraction arms Ø125 – accessories and options

P07-01-9503	Mounting bracket WS-125 stainless steel grade 304
P07-02-9501	Connection flange Ø125mm stainless steel grade 304
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires

Stainless steel Oskar fume extraction arms Ø125 – elastic hose options

Note: please specify fume arm model or catalogue number on order with hose options

230 046	Set of antistatic hoses 10 ⁸ Ohm for 125 models
230 047	Set of antistatic hoses 10 ⁶ Ohm for 125 models
230 048	Set of PUR food grade hoses with hygienic certificate for 125 models
230 049	Set of high temperature up to 230°C resistant hoses for 125 models

Application

- local fume capture at places where production devices need washing, there are aggressive, flammable or high temperature gaseous mixtures
- standard temperature resistance between 80 - 230°C depending from the type of elastic hose application
- recommended airflow range 1000÷1300 m³/h

Standard construction

- all adjustments on the outside
- stainless steel capture hood with air diverter and grab handle all around the hood
- aluminium hood joints (painted black)
- aluminium middle and swivel joints (painted black)
- stainless and aluminium mounting swivel (duct inner part of the swivel fully stainless)
- smooth stainless steel tubes
- standard stainless steel built-in damper
- standard delivery with black PVC elastic hoses (temperature resistance up to 80°C)
- stainless steel grade 304

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- special types of elastic hoses on separate quote
- fume arm version with all aluminium parts unpainted or anodized available on separate quote
- light-kit options available on request

**Stainless steel Oskar fume extraction arms Ø160 – hanging models**

W02-01-1620	Stainless steel Oskar fume arm 1620, reach 2m, hood inlet Ø315mm
W02-01-1630	Stainless steel Oskar fume arm 1630, reach 3m, hood inlet Ø315mm
W02-01-1640	Stainless steel Oskar fume arm 1640, reach 4m, hood inlet Ø315mm

Stainless steel Oskar fume extraction arms Ø160 – standing models

W02-01-1620P	Stainless steel Oskar fume arm 1620P, reach 2m, hood inlet Ø315mm
W02-01-1630P	Stainless steel Oskar fume arm 1630P, reach 3m, hood inlet Ø315mm
W02-01-1640P	Stainless steel Oskar fume arm 1640P, reach 4m, hood inlet Ø315mm

Stainless steel Oskar fume extraction arms Ø160 – accessories and options

P07-01-9504	Mounting bracket WS-160 stainless steel grade 304
P07-02-9504	Connection flange Ø150mm stainless steel grade 304
P07-02-9502	Connection flange Ø160mm stainless steel grade 304
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires

Stainless steel Oskar fume extraction arms Ø160 – elastic hose options

Note: please specify fume arm model or catalogue number on order with hose options

230 050	Set of antistatic hoses 10 ⁸ Ohm for 160 models
230 051	Set of antistatic hoses 10 ⁶ Ohm for 160 models
230 052	Set of PUR food grade hoses with hygienic certificate for 160 models
230 053	Set of high temperature up to 230°C resistant hoses for 160 models

Application

- local fume capture at places where production devices need washing, there are aggressive, flammable or high temperature gaseous mixtures
- standard temperature resistance between 80 - 230°C depending from the type of elastic hose application
- recommended airflow range 1400+1800 m³/h

Standard construction

- all adjustments on the outside
- stainless steel capture hood with air diverter and grab handle all around the hood
- aluminium hood joints (painted black)
- aluminium middle and swivel joints (painted black)
- stainless and aluminium mounting swivel (duct inner part of the swivel fully stainless)
- smooth stainless steel tubes
- standard stainless steel built-in damper
- standard delivery with black PVC elastic hoses (temperature resistance up to 80°C)
- stainless steel grade 304

Additional information

- other spare parts technical information and costs on demand
- detailed dimensions and packaging information specified on individual model technical data sheet
- special types of elastic hoses on separate quote
- fume arm version with all aluminium parts unpainted or anodized available on separate quote
- light-kit options available on request

**Stainless steel Oskar fume extraction arms Ø200 – hanging models**

W02-01-2020	Stainless steel Oskar fume arm 2020, reach 2m, hood inlet Ø350mm
W02-01-2030	Stainless steel Oskar fume arm 2030, reach 3m, hood inlet Ø350mm
W02-01-2040	Stainless steel Oskar fume arm 2040, reach 4m, hood inlet Ø350mm

Stainless steel Oskar fume extraction arms Ø200 – standing models

W02-01-2020P	Stainless steel Oskar fume arm 2020P, reach 2m, hood inlet Ø350mm
W02-01-2030P	Stainless steel Oskar fume arm 2030P, reach 3m, hood inlet Ø350mm
W02-01-2040P	Stainless steel Oskar fume arm 2040P, reach 4m, hood inlet Ø350mm

Stainless steel Oskar fume extraction arms Ø200 – accessories and options

P07-01-9505	Mounting bracket WS-200 stainless steel grade 304
P07-02-9502	Connection flange Ø200mm stainless steel grade 304
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires

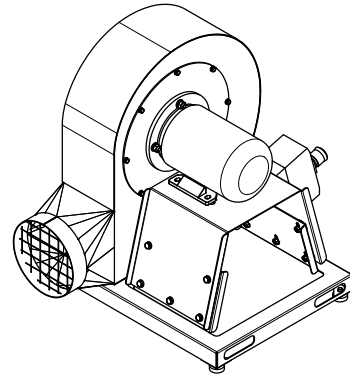
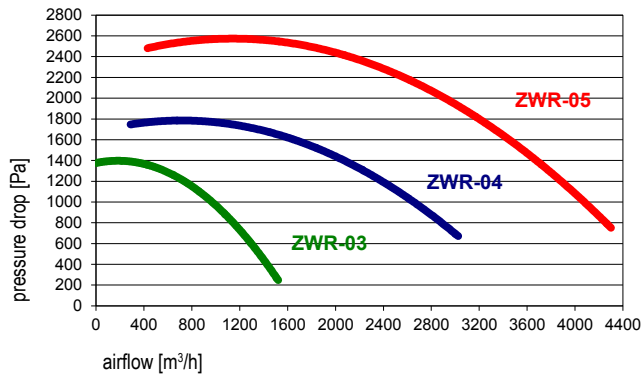
Stainless steel Oskar fume extraction arms Ø200 – elastic hose options

Note: please specify fume arm model or catalogue number on order with hose options

230 054	Set of antistatic hoses 10 ⁸ Ohm for 200 models
230 055	Set of antistatic hoses 10 ⁶ Ohm for 200 models
230 056	Set of PUR food grade hoses with hygienic certificate for 200 models
230 057	Set of high temperature up to 230°C resistant hoses for 200 models

ZWR fan units (blue line)

- backward inclined blade aluminum fan wheels
- smooth fan and impeller inlets
- powder coated welded steel housing
- direct gas mixture temperatures up to 40°C

**ZWR-03 0,75kW**

302-15-0001	ZWR-03 fan unit, nominal airflow 1000 m³/h, inlet Ø160mm, outlet Ø160mm, motor 0,75kW 400V 3 phase (single phase motor on request), without motor switch
302-15-0002	ZWR-03 fan unit on portable stand, nominal airflow 1000 m³/h, inlet Ø160mm, outlet Ø160mm, motor 0,75kW 400V 3 phase (single phase motor on request), motor switch included
P07-01-0004	Mounting bracket WS-160
P07-01-0013	Mounting bracket WSD-160 (longer version)
100 042	Motor on/off switch with thermal overload protection 1,6-2,5A
230 016	Set of transport wheels ZWR

ZWR-04 1,1kW

302-20-0001	ZWR-04 fan unit, nominal airflow 1800 m³/h, inlet Ø160mm, outlet Ø200mm, motor 1,1kW 400V 3 phase (single phase motor on request), without motor switch
302-20-0002	ZWR-04 fan unit on portable stand, nominal airflow 1800 m³/h, inlet Ø160mm, outlet Ø200mm, motor 1,1kW 400V 3 phase (single phase motor on request), motor switch included
P07-01-0013	Mounting bracket WSD-160 (longer version)
100 043	Motor on/off switch with thermal overload protection 2,5-4A
230 016	Set of transport wheels ZWR

ZWR-05 2,2kW

302-30-0001	ZWR-05 fan unit, nominal airflow 2800 m³/h, inlet Ø200mm, outlet Ø200mm, motor 2,2kW 400V 3 phase, without motor switch
302-30-0002	ZWR-05 fan unit on portable stand, nominal airflow 2800 m³/h, inlet Ø200mm, outlet Ø200mm, motor 2,2kW 400V 3 phase (single phase motor on request), motor switch included
P07-01-0005	Mounting bracket WS-200
100 044	Motor on/off switch with thermal overload protection 4-6,3A
230 016	Set of transport wheels ZWR



Application

- mobile filter unit for single workplace where there is no need for constant exhaust operation
- dry dusts or fumes capture and filtration especially at welding, grinding, cutting and many more processes (excluding corrosive, chemically aggressive and flammable gaseous mixtures)

Standard construction

- nominal efficiency 800÷1200 m³/h (depending on model)
- two filtration stages: metal mesh spark trap and H7 cassette filter
- other media on separate request for example activated carbon based or filtering cloth
- easy access to filters
- full mobility with 4 casters (two with brakes)
- welded and powder coated construction
- ready for 160 fume arms
- backward inclined blade aluminium impellers 0.75kW or 1.1kW

Additional information

- accessories and options to be specified separately on orders
- detailed dimensions and packaging information specified on individual model technical data sheet

**Boxair M1 mobile filter unit for one arm**

W01-01-BM01	Mobile filter unit Boxair M1, nominal efficiency 1000m ³ /h, including metal mesh spark trap, filter cassette H7, motor 0,75kW, 400V, 3 phase (single phase on request). Fume arm to be chosen from arms and options.
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Boxair M1 - arms and options

W02-HA-1620P	Hose arm 2m, hood inlet Ø315mm
W02-HA-1630P	Hose arm 3m, hood inlet Ø315mm
W02-01-1620P	Oskar fume arm 1620P, reach 2m, hood inlet Ø315mm
W02-01-1630P	Oskar fume arm 1630P, reach 3m, hood inlet Ø315mm
P02-80-0101	Light kit option with transformer for one arm (not available with hose arms) MOD-L
P02-80-0102	Light kit and automatic (welding arc triggered) fan start/stop option for one arm (not available with hose arms) MOD-A + ZAR-A

Boxair M1 - spare parts

P01-81-0010	Cassette filter H7
P01-81-0006	Metal mesh spark trap
M03-23-0004	Swivel caster with brake 125
M03-23-0003	Swivel caster without brake 125

Application

- mobile filter unit for two workplace where there is no need for constant exhaust operation
- dry dusts or fumes capture and filtration especially at welding, grinding, cutting and many more processes (excluding corrosive, chemically aggressive and flammable gaseous mixtures)

Standard construction

- nominal efficiency 2000 m³/h
- two filtration stages: metal mesh spark trap and H7 cassette filter
- other media on separate request for example activated carbon based or filtering cloth
- easy access to filters
- full mobility with 4 casters (two with brakes)
- welded and powder coated construction
- ready for 160 fume arms
- backward inclined blade aluminium impeller 2.2kW

Additional information

- accessories and options to be specified separately on orders
- detailed dimensions and packaging information specified on individual model technical data sheet



Boxair M2 mobile filter unit for two arms

W01-01-BM03 Mobile filter unit Boxair M2, nominal efficiency 2000m³/h, including metal mesh spark trap, filter cassette H7, motor 2,2kW, 400V, 3 phase. Fume arms to be chosen from arms and options.

Boxair M2 - arms and options

W02-HA-1620P	2 hose arms 2m, hood inlet Ø315mm
W02-HA-1630P	2 hose arms 3m, hood inlet Ø315mm
W02-01-1620P	2 Oskar fume arms 1620P, reach 2m, hood inlet Ø315mm
W02-01-1630P	2 Oskar fume arms 1630P, reach 3m, hood inlet Ø315mm
P02-80-0201	Light kit option with transformer for two arms (not available with hose arms) MOD-L
P02-80-0202	Light kit and automatic (welding arc triggered) fan start/stop option for two arms (not available with hose arms) MOD-A + ZAR-A

Boxair M2 - spare parts

P01-81-0010	Cassette filter H7
P01-81-0006	Metal mesh spark trap
M03-23-0004	Swivel caster with brake 125
M03-23-0003	Swivel caster without brake 125



Application

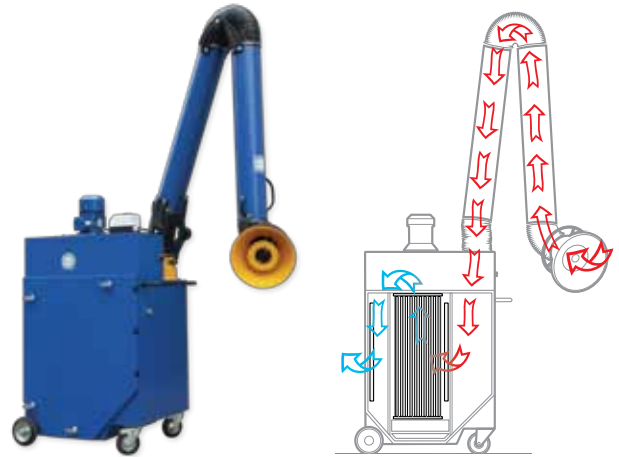
- Rollout mobile filter unit for dry dusts and fumes capture and filtration and welding, cutting, grinding, machining, repackaging and many more (excluding corrosive, chemically aggressive and flammable gaseous mixtures)
- designed for continuous operation at heaviest and most demanding applications

Standard construction

- nominal airflow 1000 m³/h
- three stages of filtration: metal mesh spark trap, main polyester cartridge and activated carbon impregnated outlet filter
- main cartridge total filter area 12m²
- standard manual compressed air cartridge cleaning system
- easy access dust drawers
- easy cartridge maintenance and exchange
- 2 swivel casters with brakes for more mobility
- heavy duty welded and powder coated construction
- works with 160 fume arm models
- 1,1kW fan unit

Additional information

- accessories and options to be specified separately on orders
- detailed dimensions and packaging information specified on individual model technical data sheet

**Rollout mobile cartridge filter unit**

W01-01-RM01	Mobile cartridge filter unit Rollout, nominal airflow 1000 m ³ /h. Including metal mesh spark trap, main polyester cartridge, activated carbon impregnated outlet filter, motor 1,1kW 400V 3 phase, 10l compressed air tank, manual compressed air cleaning for main cartridge regeneration. Fume arms to be chosen from arms and options.
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Rollout - arms and options

W02-01-1620P	Oskar fume arm 1620P, reach 2m, hood inlet Ø315mm
W02-01-1630P	Oskar fume arm 1630P, reach 3m, hood inlet Ø315mm
W02-HA-1620P	Hose arm 2m, hood inlet Ø315mm
W02-HA-1630P	Hose arm 3m, hood inlet Ø315mm
P02-80-0101	Light kit option (MOD-L) with transformer for one arm (not available with hose arms)
P02-80-0102	Light kit and automatic (welding arc triggered) fan start/stop option for one arm (not available with hose arms) MOD-A + ZAR-A
P02-80-0301	Timer controlled compressed air cleaning operation TC-1

Rollout - spare parts

P01-80-0001	Polyester cartridge 660
P01-81-0001	Outlet filter (activated carbon impregnated material)
P01-81-0002	Metal mesh spark trap
M03-23-0004	Swivel caster with brake 125
M03-23-0007	Wheel 160

Application

- Giant mobile filter unit for dry dusts and fumes capture and filtration and welding, cutting, grinding, machining, repackaging and many more (excluding corrosive, chemically aggressive and flammable gaseous mixtures)
- designed for continuous operation at heaviest and most demanding applications

Standard construction

- nominal airflow do 2000 m³/h
- three stages of filtration: metal mesh spark trap, main polyester cartridge and activated carbon impregnated outlet filter
- main cartridge total filter area 12m²
- standard manual compressed air cartridge cleaning system
- easy access dust drawer
- easy cartridge maintenance and exchange
- swivel casters with brakes for more mobility
- heavy duty welded and powder coated construction
- works with Oskar standing fume arms 160 or 200 models (two of 160 or one 200)
- 2,2kW fan unit

Additional information

- accessories and options to be specified separately on orders
- detailed dimensions and packaging information specified on individual model technical data sheet

**Giant mobile cartridge filter unit**

W01-01-GM01	Mobile cartridge filter unit Giant, nominal airflow 2000 m ³ /h. Including metal mesh spark trap, main polyester cartridge, activated carbon impregnated outlet filter, motor 2,2kW 400V 3 phase, 20l compressed air tank, manual compressed air cleaning for main cartridge regeneration. Fume arms to be chosen from arms and options.
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Giant - arms and options

W02-01-2020P	Oskar fume arm 2020P, reach 2m, hood inlet Ø350mm
W02-01-2030P	Oskar fume arm 2030P, reach 3m, hood inlet Ø350mm
P02-80-0101	Light kit option (MOD-L) with transformer for one arm (not available with hose arms)
P02-80-0102	Light kit and automatic (welding arc triggered) fan start/stop option for one arm (not available with hose arms) MOD-A + ZAR-A
W02-01-1620P	2 Oskar fume arms 1620P, reach 2m, hood inlet Ø315mm
W02-01-1630P	2 Oskar fume arms 1630P, reach 3m, hood inlet Ø315mm
W02-HA-1620P	2 hose arms 2m, hood inlet Ø315mm
W02-HA-1630P	2 hose arms 3m, hood inlet Ø315mm
P02-80-0101	Light kit option (MOD-L) with transformer for one arm (not available with hose arms)
P02-80-0102	Light kit and automatic (welding arc triggered) fan start/stop option for one arm (not available with hose arms) MOD-A + ZAR-A
P02-80-0201	Light kit option with transformer for two arms (not available with hose arms) MOD-L
P02-80-0202	Light kit and automatic (welding arc triggered) fan start/stop option for two arms (not available with hose arms) MOD-A + ZAR-A
P02-80-0301	Timer controlled compressed air cleaning operation TC-1

Giant - spare parts

P01-80-0001	Polyester cartridge 660
P01-81-0004	Outlet filter (activated carbon impregnated material)
P01-81-0002	Metal mesh spark trap
M03-23-0005	Swivel caster with brake 160
M03-23-0006	Wheel 200



Application

- Crawlair mobile filter unit for dry dusts and fumes capture and filtration and welding, cutting, grinding, machining, repackaging and many more (excluding corrosive, chemically aggressive and flammable gaseous mixtures)
- designed for continuous operation at heaviest and most demanding applications
- ideal for retrofitting and upgrading production equipment with small dimension dust and fumes collecting system

Standard construction

- nominal airflow 1000 m³/h
- two filtration stages: metal mesh spark trap and pair of polyester cartridges
- built-in standard compressed air cartridge cleaning system,
- standard dust drawer,
- easy filters maintenance and exchange
- 2 swivel casters with brakes
- heavy duty welded and powder coated construction
- works with 160 fume arm models
- 1,1kW fan unit

Additional information

- accessories and options to be specified separately on orders
- detailed dimensions and packaging information specified on individual model technical data sheet

**Crawlair M**

W01-01-CM01	Mobile cartridge filter unit Crawlair, nominal airflow 1000 m ³ /h. Including metal mesh spark trap, 2 main polyester cartridges, motor 1,1kW 400V 3 phase, 10l compressed air tank, manual compressed air cleaning for main cartridge regeneration. Fume arms to be chosen from arms and options.
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Crawlair M - arms and options

W02-01-1620P	Oskar fume arm 1620P, reach 2m, hood inlet Ø315mm
W02-01-1630P	Oskar fume arm 1630P, reach 3m, hood inlet Ø315mm
W02-HA-1620P	Hose arm 2m, hood inlet Ø315mm
W02-HA-1630P	Hose arm 3m, hood inlet Ø315mm
P02-80-0101	Light kit option (MOD-L) with transformer for one arm (not available with hose arms)
P02-80-0102	Light kit and automatic (welding arc triggered) fan start/stop option for one arm (not available with hose arms) MOD-A + ZAR-A
P02-80-0301	Timer controlled compressed air cleaning operation TC-1

Crawlair M - spare parts

P01-80-0005	Polyester cartridge 255
P01-81-0002	Metal mesh spark trap
M03-23-0004	Swivel caster with brake 125
M03-23-0013	Fixed wheel 125

Application

- Crawlair mobile filter unit for dry dusts and fumes capture and filtration and welding, cutting, grinding, machining, repackaging and many more (excluding corrosive, chemically aggressive and flammable gaseous mixtures)
- designed for continuous operation at heaviest and most demanding applications
- ideal for retrofitting and upgrading production equipment with small dimension dust and fumes collecting system

Standard construction

- nominal airflow 1000 m³/h
- two filtration stages: metal mesh spark trap and pair of polyester cartridges
- built-in standard compressed air cartridge cleaning system,
- standard dust drawer,
- easy filters maintenance and exchange
- 2 swivel casters with brakes
- heavy duty welded and powder coated construction
- works with 160 fume arm models
- 1,1kW fan unit

Additional information

- accessories and options to be specified separately on orders
- detailed dimensions and packaging information specified on individual model technical data sheet

**Crawlair O**

W01-01-CO01	Mobile cartridge filter unit Crawlair for over head mounting, nominal airflow 1000 m ³ /h. Including metal mesh spark trap, 2 main polyester cartridges, motor 1,1kW 400V 3 phase, 10l compressed air tank, manual compressed air cleaning for main cartridge regeneration. Fume arms to be chosen from arms and options. Set of wall mounting brackets included.
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Crawlair O - arms and options

W02-01-1620	Oskar fume arm 1620, reach 2m, hood inlet Ø315mm
W02-01-1630	Oskar fume arm 1630, reach 3m, hood inlet Ø315mm
W02-HA-1620	Hose arm model HA1620, reach 2m, hood inlet Ø315mm
W02-HA-1630	Hose arm model HA1630, reach 3m, hood inlet Ø315mm
P02-80-0101	Light kit option (MOD-L) with transformer for one arm (not available with hose arms)
P02-80-0102	Light kit and automatic (welding arc triggered) fan start/stop option for one arm (not available with hose arms) MOD-A + ZAR-A
P02-80-0301	Timer controlled compressed air cleaning operation TC-1
100 046	Set of Crawlair O wall brackets

Crawlair O - spare parts

P01-80-0005	Polyester cartridge 255
P01-81-0002	Metal mesh spark trap
M03-23-0004	Swivel caster with brake 125
M03-23-0003	Swivel caster with out brake 125



Application

- dry dust, large particles from wood, leather, rubber or plastics processing
- works with one workplace, machine or with multiple air pollution sources (EKO-2)

Standard construction

- nominal airflow od 1000+2000 m³/h
- heavy duty welded and powder coated construction
- welded steel haevy duty radial impeller
- long lasting filtration cloth bags
- PE collection bags (EKO-1 and EKO-OSKAR)

Additional information

- accessories and options to be specified separately on orders
- detailed dimensions and packaging information specified on individual model technical data sheet

**EKO bag collectors**

W01-01-EK01	Mobile bag collector EKO-1, nominal airflow 1000 m ³ /h, including top filtration bag, bottom PE collection bag, open radial impeller, 0,75kW 400V 3 phase (single phase on request). Standard inlet with elbow 125mm.
W01-01-EK02	Mobile bag collector EKO-2, nominal airflow 2500 m ³ /h, including two top filtration bag, bottom collection filtration fabric bag, open radial impeller, 2,2kW 400V 3 phase. Inlet head with: 2x160mm i 2x125mm inlets.
W01-01-EKOOSKAR	Mobile bag collector EKO-OSKAR, nominal airflow 1000 m ³ /h, including top filtration bag, bottom PE collection bag, open radial impeller, 0,75kW 400V 3 phase (single phase on request). 1220P Oskar fume arm standing model on inlet.

EKO bag collectors - spare parts

P01-82-0001	Filtration bag EKO-1
P01-82-0002	Collection bag EKO-1
P01-82-0003	Filtration bag EKO-2
P01-82-0004	Collection bag EKO2



Application

- complete, heavy duty workbench with two exhausts for welding, cutting, grinding and many more for those who require reliable and long lasting protection from air pollution

Standard construction

- rigid, heavy duty, welded steel construction
- air pollution capture over and around the table with Oskar fume arm
- separate down draft built in the table
- easy to adjust airflow with two built in dampers (within the arm and table)
- optional revolving table on the table surface
- all parts powder coated
- ready to work with Oskar fume arm 160 models
- 0.75kW fan unit

Additional information

- accessories and options to be specified separately on orders
- detailed dimensions and packaging information specified on individual model technical data sheet

**S-1000 workbench / welding table**

W00-01-S1000	S-1000 welding bench equipped with ZWR-03 fan unit 0.75kW 400V 3 phase (single phase on request) and ZAR-WS motor switch. Rigid welded metal table frame with down draft built-in. Unit without the arm - to be chosen from arms and options below.
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S-1000 workbench / welding table - arms and options

W02-01-1620	Oskar fume arm 1620, reach 2m, hood inlet Ø315mm
W02-01-1630	Oskar fume arm 1630, reach 3m, hood inlet Ø315mm
W02-HA-1620	Hose arm model HA1620, reach 2m, hood inlet Ø315mm
W02-HA-1630	Hose arm model HA1630, reach 3m, hood inlet Ø315mm
P02-80-0101	Light kit option (MOD-L) with transformer for one arm (not available with hose arms)
P02-80-0102	Light kit and automatic (welding arc triggered) fan start/stop option for one arm (not available with hose arms) MOD-A + ZAR-A
P07-01-3001	Revolving table for workbench
100 160	Walls around the back and side the workbench surface option

Application

- complete, heavy duty workbench with two exhausts for welding, cutting, grinding and many more for those who require reliable and long lasting protection from air pollution

Standard construction

- rigid, heavy duty, welded steel construction
- air pollution capture over and around the table with Oskar fume arm
- separate down draft built in the table
- easy to adjust airflow with two built in dampers (within the arm and table)
- optional revolving table on the table surface
- all parts powder coated
- ready to work with Oskar fume arm 160 models
- simple filter cartridges maintenance
- standard built-in compressed air cleaning system
- 1,1kW filter unit

Additional information

- accessories and options to be specified separately on orders
- detailed dimensions and packaging information specified on individual model technical data sheet

**SF-1000 workbench / welding table**

W00-01-SF1000 SF-1000 welding bench equipped with Crawlair filter unit 3 phase. Rigid welded metal table frame with down draft built-in. Unit without the arm - to be chosen from arms and options below.

SF-1000 workbench / welding table - arms and options

W02-01-1620	Oskar fume arm 1620, reach 2m, hood inlet Ø315mm
W02-01-1630	Oskar fume arm 1630, reach 3m, hood inlet Ø315mm
W02-HA-1620	Hose arm model HA1620, reach 2m, hood inlet Ø315mm
W02-HA-1630	Hose arm model HA1630, reach 3m, hood inlet Ø315mm
P02-80-0101	Light kit option (MOD-L) with transformer for one arm (not available with hose arms)
P02-80-0102	Light kit and automatic (welding arc triggered) fan start/stop option for one arm (not available with hose arms) MOD-A + ZAR-A
P02-80-0301	Timer controlled compressed air cleaning operation TC-1
P07-01-3001	Revolving table for workbench
100 160	Walls around the back and side the workbench surface option

SF-1000 workbench / welding table - spare parts

P01-80-0005	Polyester cartridge 255
P01-81-0002	Metal mesh spark trap

Application

- air pollution capture and exhaust in the range of 3 to 10M
- exhaust of gas mixtures up to 150°C hot (for temperature resistance up to 300°C please contact office)
- hose reels designed mainly for automotive exhausts and for hard to reach places like tanks or containers

Construction

- all hose reel elements made from powder coated welded steel
- hose reel drum made from galvanized steel sheet
- standard crash proof and up to 150°C resistant hoses

Additional information

- other hose lengths on request
- accessories and exhaust pipe nozzles (including rubber versions) on request

**Hose reel 100**

W04-SP-10010	Spring driven mechanism elastic hose reel type 100 for 10M of elastic hose (without hose and nozzle)
W04-NP-10010	Motor driven elastic hose reel type 100 for 10M of elastic hose with on-wall control (without hose and nozzle)
W04-NR-10010	Motor driven elastic hose reel type 100 for 10M of elastic hose with remote control (without hose and nozzle)

Hose reel 100 - hose and nozzle

M03-21-4100	Elastic hose for automotive fumes diameter 102mm , length 10M
P04-00-9502	Hose reel 100 stainless nozzle

Hose reel 125

W04-SP-12510	Spring driven mechanism elastic hose reel type 125 for 10M of elastic hose (without hose and nozzle)
W04-NP-12510	Motor driven elastic hose reel type 125 for 10M of elastic hose with on-wall control (without hose and nozzle)
W04-NR-12510	Motor driven elastic hose reel type 125 for 10M of elastic hose with remote control (without hose and nozzle)

Hose reel 125 - hose and nozzle

M03-21-4101	Elastic hose for automotive fumes diameter 127mm , length 10M
P04-00-9501	Hose reel 125 stainless nozzle

Hose reel 150

W04-SP-15010	Spring driven mechanism elastic hose reel type 150 for 10M of elastic hose (without hose and nozzle)
W04-NP-15010	Motor driven elastic hose reel type 150 for 10M of elastic hose with on-wall control (without hose and nozzle)
W04-NR-15010	Motor driven elastic hose reel type 150 for 10M of elastic hose with remote control (without hose and nozzle)

Hose reel 150 - hose and nozzle

M03-21-4102	Elastic hose for automotive fumes diameter 152mm , length 10M
P04-00-9503	Hose reel 150 stainless nozzle



Product in development. Hose reels for hoses 75mm i 100mm with rubber nozzle. Economy costs. Please contact the office for more details.

Application

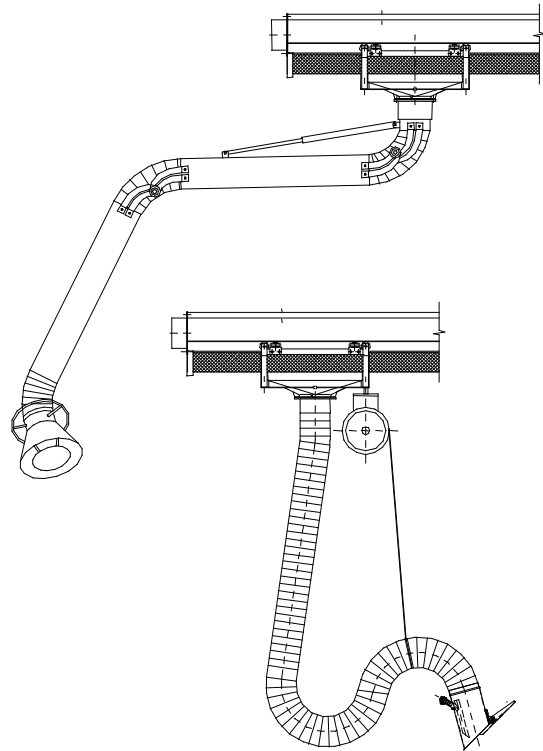
- transport of fume extraction systems (fume arms, hose drops) on large distances
- automotive exhausts, welding fumes and many more

Construction

- light aluminum profiles
- self-sealing rubber flaps
- rigid welded metal trolley
- mounts on ceiling or walls

Additional information

- accessories like balancers or exhaust pipe nozzles (including rubber versions) on request

**Sliding Suction Rail**

W08-01-0004	Sliding suction rail segment 4m long
W08-01-0002	Sliding suction rail segment 2m long
P08-00-0905	Trolley for sliding suction rail with 160mm flange
P08-01-0001	Ceiling mounting bracket for sliding suction rail (one needed per each 2M)
P08-01-0002	Wall mounting bracket for sliding suction rail (1 pcs per each 2M)
P08-02-0001	Blank cap for sliding suction rail
P08-02-0002	End cap for sliding exhaust rail with 160mm outlet
P08-00-0904	Connection plate for sliding suction rail (two needed per each rail segment connection)

Sliding Suction Rail - accessories

Exhaust hose balancers and nozzles are available on separate request. Please contact Oskar representative for quote.



Application

- most dry dusts at many industrial processes like welding, cutting, grinding, repackaging and etc.
- dust collection excluding corrosive, chemically aggressive or explosive contaminants (special versions of FPM unit on request)

Standard construction

- rigid welded framing
- powder coated and galvanized corrosion protection
- dust drawers
- filter cartridges mounted vertically
- compressed air cleaning with tank built-in
- 2,2kW ZWR-05 fan unit built-in

Additional information

- special versions or customization on separate request

**FPM-2**

100 111	FPM-2A modular filter unit with one door mounted on short side of the unit. Nominal air capacity 2000 m ³ /h. 2 polyester cartridges. 2,2kW 400V 3 phase ZWR-05 fan unit built-in sound proof enclosure. Compressed air cleaning operated with sequential timer. 20l compressed air tank built-in.
100 112	FPM-2B modular filter unit with two doors mounted on long side of the unit. Nominal air capacity 2000 m ³ /h. 2 polyester cartridges. 2,2kW 400V 3 phase ZWR-05 fan unit built-in sound proof enclosure. Compressed air cleaning operated with sequential timer. 20l compressed air tank built-in.

FPM-2 - complementary elements and options

100 118	Type A spark trap prefilter set for FPM
100 121	Inlet / outlet connection Ø200mm FPM-2
100 131	Differential pressure automatic operation ECO system option for FPM-2
100 137	Teflon coated cartridges option FPM-2 (other filter media on request)

Application

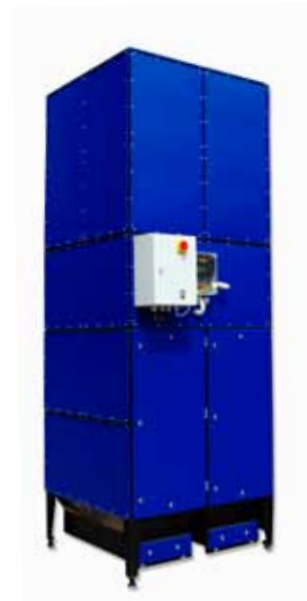
- most dry dusts at many industrial processes like welding, cutting, grinding, repackaging and etc.
- dust collection excluding corrosive, chemically aggressive or explosive contaminants (special versions of FPM unit on request)

Standard construction

- rigid welded framing
- powder coated and galvanized corrosion protection
- dust drawers
- filter cartridges mounted vertically
- compressed air cleaning with tank built-in
- 4,0kW lub 5,5kW fan units filter top mounted

Additional information

- special versions or customization on separate request

**FPM-4**

100 113	FPM-4 modular filter unit with on door mounted on short side of the unit. Nominal air capacity 4000 m ³ /h. 4 polyester cartridges. Compressed air cleaning operated with sequential timer. 20l compressed air tank built-in. Without fan unit.
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FPM-4 - complementary elements and options

100 119	Type B spark trap prefilter set for FPM
100 123	Inlet / outlet connection Ø315mm
100 126	Hopper set for larger quantities of accumulated product or waste FPM-4
100 132	Differential pressure automatic operation ECO system option for FPM-4
100 138	Teflon coated cartridges option FPM-4 (other filter media on request)

FPM-4 - fan units

100 143	Fan unit 4,0kW with delta/star electric set
100 144	Fan unit 4,0kW with frequency inverter type LS
100 145	Fan unit 5,5kW with delta/star electric set
100 146	Fan unit 5,5kW with frequency inverter type LS
100 155	Sound proofing for fan unit set (filter top mounted) FPM-4

FPM-4 - elements available on request

- Larger particles pre-filter unit for FPM-4
- Summer/winter option

Application

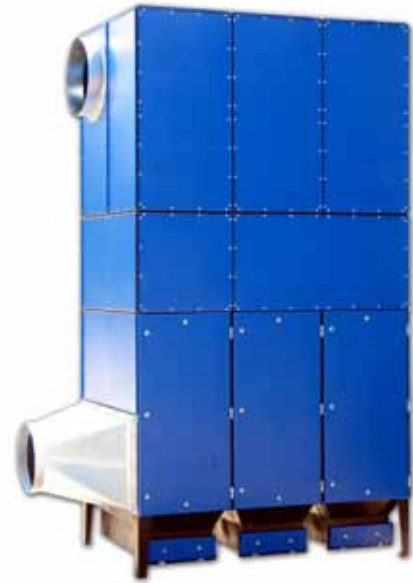
- most dry dusts at many industrial processes like welding, cutting, grinding, repackaging and etc.
- dust collection excluding corrosive, chemically aggressive or explosive contaminants (special versions of FPM unit on request)

Standard construction

- rigid welded framing
- powder coated and galvanized corrosion protection
- dust drawers
- filter cartridges mounted vertically
- compressed air cleaning with tank built-in
- 5,5kW lub 7,5kW fan units filter top mounted

Additional information

- special versions or customization on separate request

**FPM-6**

100 114	FPM-6 modular filter unit with on door mounted on short side of the unit. Nominal air capacity 6000 m ³ /h. 6 polyester cartridges. Compressed air cleaning operated with sequential timer. 20l compressed air tank built-in. Without fan unit.
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FPM-6 - complementary elements and options

100 119	Type B spark trap prefilter set for FPM
100 124	Inlet / outlet connection Ø400mm
100 127	Hopper set for larger quantities of accumulated product or waste FPM-6
100 133	Differential pressure automatic operation ECO system option for FPM-6
100 139	Teflon coated cartridges option FPM-6 (other filter media on request)

FPM-6 - fan units

100 145	Fan unit 5,5kW with delta/star electric set
100 146	Fan unit 5,5kW with frequency inverter type LS
100 147	Fan unit 7,5kW with delta/star electric set
100 148	Fan unit 7,5kW with frequency inverter type LS
100 156	Sound proofing for fan unit set (filter top mounted) FPM-6

FPM-6 - elements available on request

- Larger particles pre-filter unit for FPM-6
- Summer/winter option

Application

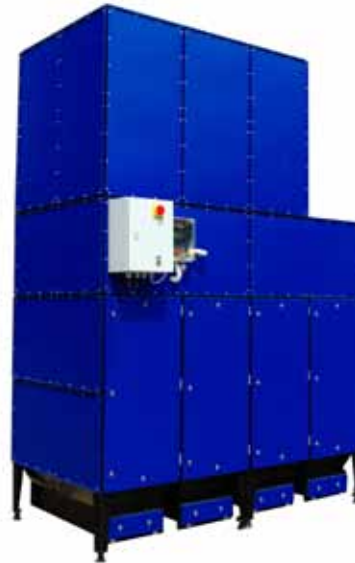
- most dry dusts at many industrial processes like welding, cutting, grinding, repackaging and etc.
- dust collection excluding corrosive, chemically aggressive or explosive contaminants (special versions of FPM unit on request)

Standard construction

- rigid welded framing
- powder coated and galvanized corrosion protection
- dust drawers
- filter cartridges mounted vertically
- compressed air cleaning with tank built-in
- 7,5kW or 11,0kW fan units filter top mounted

Additional information

- special versions or customization on separate request

**FPM-8**

100 115	FPM-8 modular filter unit with on door mounted on short side of the unit. Nominal air capacity 8000 m ³ /h. 8 polyester cartridges. Compressed air cleaning operated with sequential timer. 20l compressed air tanks built-in (two). Without fan unit.
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FPM-8 - complementary elements and options

100 120	Type C spark trap prefilter set for FPM
100 124	Inlet connection Ø400mm
100 128	Hopper set for larger quantities of accumulated product or waste FPM-8
100 134	Differential pressure automatic operation ECO system option for FPM-8
100 140	Teflon coated cartridges option FPM-8 (other filter media on request)

FPM-8 - fan units

100 147	Fan unit 7,5kW with delta/star electric set
100 148	Fan unit 7,5kW with frequency inverter type LS
100 149	Fan unit 11,0kW with delta/star electric set
100 150	Fan unit 11,0kW with frequency inverter type LS
100 157	Sound proofing for fan unit set (filter top mounted) FPM-8

FPM-8 - elements available on request

Larger particles pre-filter unit for FPM-8
 Summer/winter option
 Outlet connection

Application

- most dry dusts at many industrial processes like welding, cutting, grinding, repackaging and etc.
- dust collection excluding corrosive, chemically aggressive or explosive contaminants (special versions of FPM unit on request)

Standard construction

- rigid welded framing
- powder coated and galvanized corrosion protection
- dust drawers
- filter cartridges mounted vertically
- compressed air cleaning with tank built-in
- 11,0kW or 15,0kW fan units mounted separately

Additional information

- special versions or customization on separate request

**FPM-10**

100 116	FPM-10 modular filter unit with on door mounted on short side of the unit. Nominal air capacity 10000 m ³ /h. 10 polyester cartridges. Compressed air cleaning operated with sequential timer. 20l compressed air tanks built-in (two). Without fan unit.
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FPM-10 - complementary elements and options

100 120	Type C spark trap prefilter set for FPM
100 129	Hopper set for larger quantities of accumulated product or waste FPM-10
100 135	Differential pressure automatic operation ECO system option for FPM-10
100 141	Teflon coated cartridges option FPM-10 (other filter media on request)

FPM-10 - fan units

100 149	Fan unit 11,0kW with delta/star electric set
100 150	Fan unit 11,0kW with frequency inverter type LS
100 151	Fan unit 15,0kW with delta/star electric set
100 152	Fan unit 15,0kW with frequency inverter type LS
100 158	Sound proofing for fan unit set FPM-10

FPM-10 - elements available on request

- Larger particles pre-filter unit
- Summer/winter option
- Inlet connection
- Outlet connection

Application

- most dry dusts at many industrial processes like welding, cutting, grinding, repackaging and etc.
- dust collection excluding corrosive, chemically aggressive or explosive contaminants (special versions of FPM unit on request)

Standard construction

- rigid welded framing
- powder coated and galvanized corrosion protection
- dust drawers
- filter cartridges mounted vertically
- compressed air cleaning with tank built-in
- 15,0kW or 18,0kW fan units mounted separately

Additional information

- special versions or customization on separate request

**FPM-12**

100 117	FPM-12 modular filter unit with on door mounted on short side of the unit. Nominal air capacity 12000 m ³ /h. 12 polyester cartridges. Compressed air cleaning operated with sequential timer. 20l compressed air tanks built-in (two). Without fan unit.
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FPM-12 - complementary elements and options

100 120	Type C spark trap prefilter set for FPM
100 130	Hopper set for larger quantities of accumulated product or waste FPM-12
100 136	Differential pressure automatic operation ECO system option for FPM-12
100 142	Teflon coated cartridges option FPM-12 (other filter media on request)

FPM-12 - fan units

100 151	Fan unit 15,0kW with delta/star electric set
100 152	Fan unit 15,0kW with frequency inverter type LS
100 153	Fan unit 18,5kW with delta/star electric set
100 154	Fan unit 18,5kW with frequency inverter type LS
100 159	Sound proofing for fan unit set FPM-12

FPM-12 - elements available on request

- Larger particles pre-filter unit
- Summer/winter option
- Inlet connection
- Outlet connection