

OSKAR 125 SELF-SUPPORTING FUME EXTRACTION ARMS

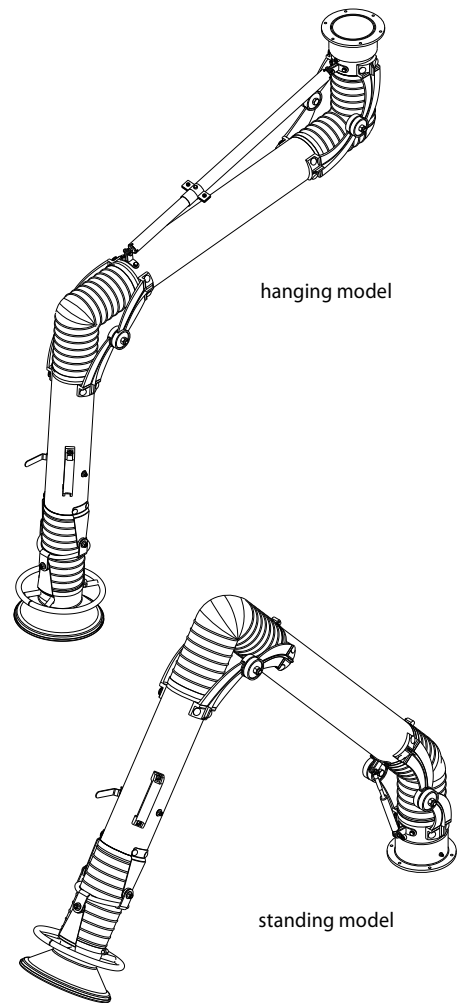
Oskar 125 self-supporting fume extraction arm is made for local air pollution control. Welding smoke, grinding and polishing dust, oil mist as well as many other air borne pollutants can be caught at source with Oskar fume extraction arm. Oskar 125 arm is a unique construction with aluminium outside joints, smooth tubes which allow lowest pressure drop and noise level, easy maintenance and remarkable long operational life time. There is nothing with-in Oskar extraction arm except for air flow damper. All adjustments are on the outside so there is no need to stop the exhaust system and there is no contact with polluted air stream nor duct interior when the arm regulation is needed.

APPLICATION

- welding, grinding, oil mist, cutting, polishing, painting, packaging,
- standard temperature resistance up to 80°C
- recommended airflow range 550±900 m³/h
- local air pollution capture excluding chemically aggressive fumes and gases

CONSTRUCTION

- all adjustments on the outside
- aluminium hood with air diverter
- grab handle all around the hood (yellow)
- aluminium hood joints (black)
- cast aluminium middle and swivel joints (black)
- aluminium and steel mounting swivel (yellow)
- metal seam lock tubes (blue)
- standard built-in air damper
- black PVC flexible hoses (temperature resistance up to 80°C)
- standard powder coating



OSKAR FUME EXTRACTION ARMS 125 – HANGING MODELS

W02-01-1220	Oskar fume arm 1220, reach 2 m, diameter 125 mm, hood inlet 250 mm
W02-01-1230	Oskar fume arm 1230, reach 3 m, diameter 125 mm, hood inlet 250 mm

OSKAR FUME EXTRACTION ARMS 125 – STANDING MODELS

W02-01-1220P	Oskar fume arm 1220P, reach 2 m, diameter 125 mm, hood inlet 250 mm
W02-01-1230P	Oskar fume arm 1230P, reach 3 m, diameter 125 mm, hood inlet 250 mm

OSKAR FUME EXTRACTION ARMS 125 – ACCESSORIES AND OPTIONS

P07-01-0003	Mounting bracket WS-125
P08-11-0003	Connection flange 125 mm steel
P02-80-0001	MOD-A set including photosensor, hood light kit, light switch, 8 m of cable
P02-80-0002	MOD-L hood light kit with switch and 8 m of cable
P02-80-0003	MOD-L2 hood light kit with 2 switches (additional switch for fan or electric damper control), 8 m of cable
P02-80-0010	Grounding option - all metal parts hood, tubes, mounting swivel connected with grounding wires

OSKAR FUME EXTRACTION ARMS 125 – SPARE PARTS

M03-21-1102	Complete set of black PVC flexible hoses for arms 125 (specify fume arm model)
P02-02-0121	Complete hood 125 mm / 250 mm
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