

OSKAR STAINLESS 125 SELF-SUPPORTING FUME EXTRACTION ARMS

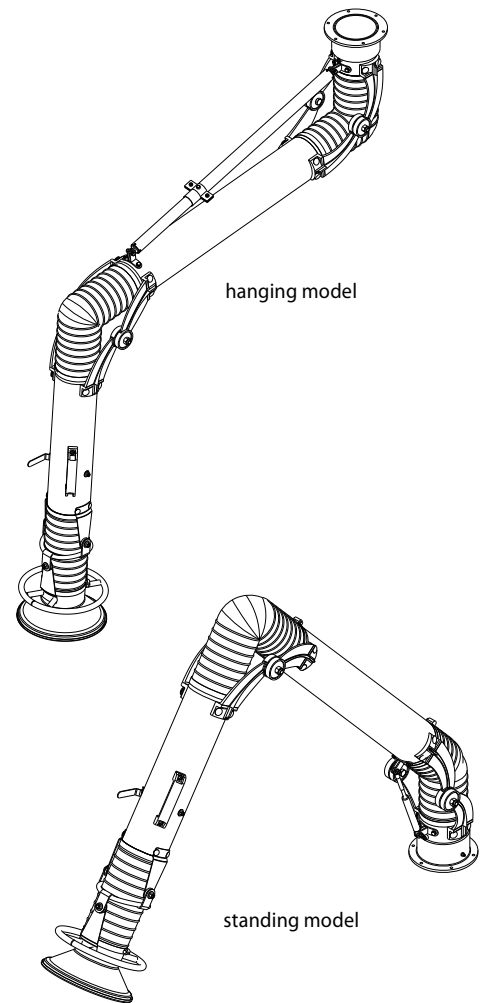
Many demanding production process require frequent equipment washing or disinfection. At some of them air pollution is aggressive or possibly flammable. In such cases stainless steel fume arm is the easiest way to control the problem at source of its creation. Oskar stainless 125 arm is a unique construction with smooth stainless steel tubes and aluminium outside joints which allow lowest pressure drop, low noise level, easy maintenance and remarkably long operational life time. All adjustments are on the outside which means 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 need. Oskar stainless arms can be combined with different types of elastic hoses and construction options to provide user with tailored solution.

APPLICATION

- local fume capture where production equipment is frequently washed
- chemically aggressive, flammable or high temperature gaseous mixtures
- temperature resistance up to 230°C depending on the type of elastic hose
- recommended airflow range 550-900 m³/h

CONSTRUCTION

- arm interior stainless including bolts, nuts and airflow damper
- all adjustments on the outside
- stainless steel capture hood with air diverter and grab handle all around the hood
- aluminium hood joints (painted black)
- cast aluminium middle and swivel joints (painted black)
- aluminium-stainless mounting swivel
- smooth stainless steel tubes
- standard stainless steel built-in damper
- black PVC flexible hoses (temperature resistance up to 80°C)
- stainless steel grade 304



STAINLESS STEEL OSKAR FUME EXTRACTION ARMS 125 – HANGING MODELS

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

STAINLESS STEEL OSKAR FUME EXTRACTION ARMS 125 – STANDING MODELS

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

STAINLESS STEEL OSKAR FUME EXTRACTION ARMS 125 – ACCESSORIES AND OPTIONS

- 102588-SS304 Mounting bracket WS-125 stainless steel grade 304
 P07-02-9501 Connection flange diameter 125 mm 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 125 – FLEXIBLE HOSE OPTIONS

- 230048 Set of PUR food grade flexible hoses with hygienic certificate for 125 models
 231378 Set of electrically conductive flexible hoses for 125 models