

## OSKAR STAINLESS 200 SELF-SUPPORTING FUME EXTRACTION ARMS

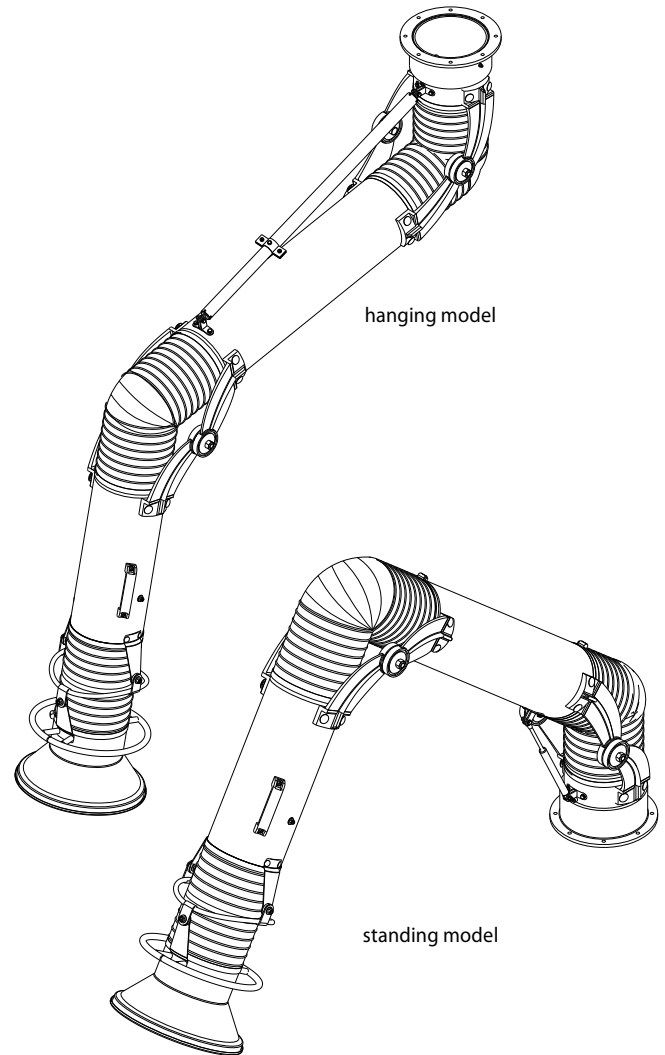
Oskar stainless 200 self-supporting fume extraction arm has been designed for local air pollution control at most demanding and heavy duty industrial processes where standard arm is not enough. Among them there are production process requiring frequent equipment washing or disinfection or where air pollution is chemically aggressive or possibly flammable. In such cases stainless steel fume arm is one of the easiest ways to control the problem at source of its creation. Smooth tube construction, light aluminium outside joints allow lowest pressure drop, lowest 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 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 needed.

### 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 flexible hose application
- recommended airflow range 1400÷2500 m<sup>3</sup>/h

### 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 flexible hoses (temperature resistance up to 80°C)
- stainless steel grade 304



### STAINLESS STEEL OSKAR FUME EXTRACTION ARMS 200 – HANGING MODELS

W02-SS-2020	Stainless steel Oskar fume arm 2020, reach 2 m, hood inlet 350 mm
W02-SS-2030	Stainless steel Oskar fume arm 2030, reach 3 m, hood inlet 350 mm
W02-SS-2040	Stainless steel Oskar fume arm 2040, reach 4 m, hood inlet 350 mm

### STAINLESS STEEL OSKAR FUME EXTRACTION ARMS 200 – STANDING MODELS

W02-SS-2020P	Stainless steel Oskar fume arm 2020P, reach 2 m, hood inlet 350 mm
W02-SS-2030P	Stainless steel Oskar fume arm 2030P, reach 3 m, hood inlet 350 mm
W02-SS-2040P	Stainless steel Oskar fume arm 2040P, reach 4 m, hood inlet 350 mm

### STAINLESS STEEL OSKAR FUME EXTRACTION ARMS 200 – ACCESSORIES AND OPTIONS

1SS02551-SS304	Mounting bracket WSS-200 stainless steel grade 304
P07-02-9502	Connection flange diameter 200 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 200 – FLEXIBLE HOSE OPTIONS

230056	Set of PUR food grade flexible hoses with hygienic certificate for 200 models
231380	Set of electrically conductive flexible hoses for 200 models