

BRAZOS DE EXTRACCIÓN DE ACERO INOXIDABLE

stainless steel fume extraction arms are the most advanced, versatile, and durable method of capturing air pollution at its source. Arm duct is completely stainless inside (from hood down to mounting swivel). Depending on application demand stainless arm can be configured with stainless joints (models 75 and 100), raw or anodized aluminium elements, food grade, high temperature resistant or electrically conductive elastic hoses. Large choice of components combinations makes stainless arm one of the most versatile products in its group.

FEATURES:

- industrial strength and durability
- versatile design
- smooth tube construction
- external supports and self-locking joints
- all-around hood and tube grab handles
- air diverter in the hood
- standard damper

BENEFITS:

- exceptionally long operational life time
- user friendly construction
- better airflow at lower static pressure
- low noise performance
- easy to adjust and maintain
- simple and stable positioning
- increased capture velocity



external joints
and supports



standard stainless
airflow damper



grab handle all
around the hood

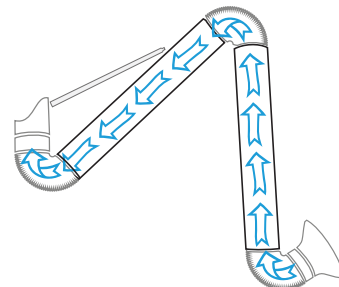


air velocity
diverter

EXTERNAL JOINTS CONCEPT VERSUS HOSE ARM INTERNAL SUPPORT MECHANISM

OSKAR SELF-SUPPORTING FUME ARM

- external joints system
- free and smooth airflow
- low noise level
- lower static pressure
- quick and simple cleaning
- minimal dust build up
- no contact with interior for adjustment
- no need to stop the airflow to adjust



INTERNAL SUPPORT HOSE ARM

- internal support mechanism
- reduced airflow due to higher internal resistance
- higher noise level
- complicated to clean
- dust builds up on internal mechanisms
- replace whole hose if broken
- contact with dusts to adjust friction and arm balance

