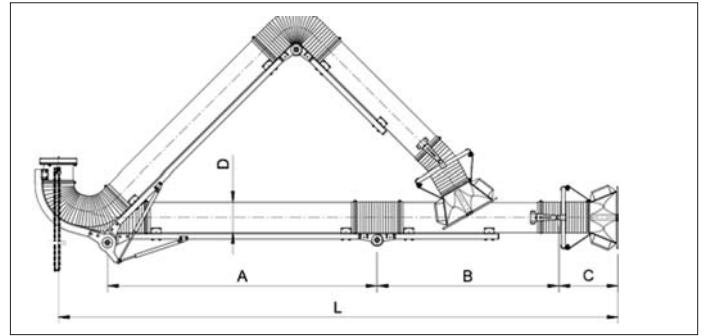


YOGA - Extraction arms



YOGA - Extraction arms

The YOGA extraction arms are designed for dust and welding fumes extraction as well as capturing fine dust particles. The pollutants are captured directly at the emission source, avoiding their expansion within the work space and of being inhaled by the workers.

The arms are manufactured in a hanging or standing version in different lengths.

The extraction arms can work independently, with a single extraction fan or it can be connected to a main duct with a central extraction fan.

These extraction arms are produced according to the following harmonized directives/standards :

- 2006/42/EC ; Machine directives
- EN ISO 12100-1:2012

Volumes

Ø100 = 350 m³/h
Ø125 = 700 m³/h
Ø160 = 1000 m³/h
Ø200 = 2000 m³/h

Material

St 37.2 black steel powder coated, galvanized structure, PVC flexible hoses

Structure

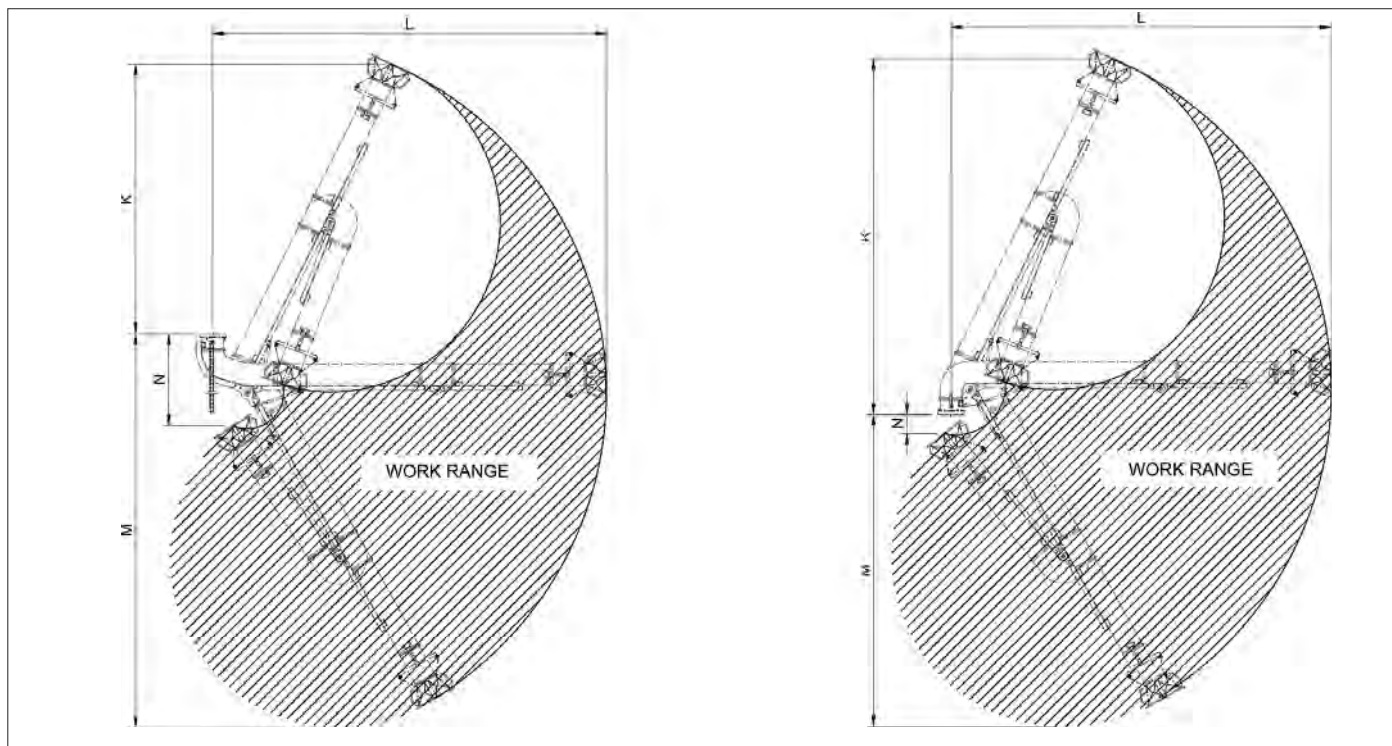
Swivel with integrated shut-off damper,
Plastic hood with integrated handle,
Pipe segments with integrated frictional joints,
Gas springs to balance the pipe segments.

Accessories

- Other suction hoods
- Integrated light mounted on hood
- Wall bracket

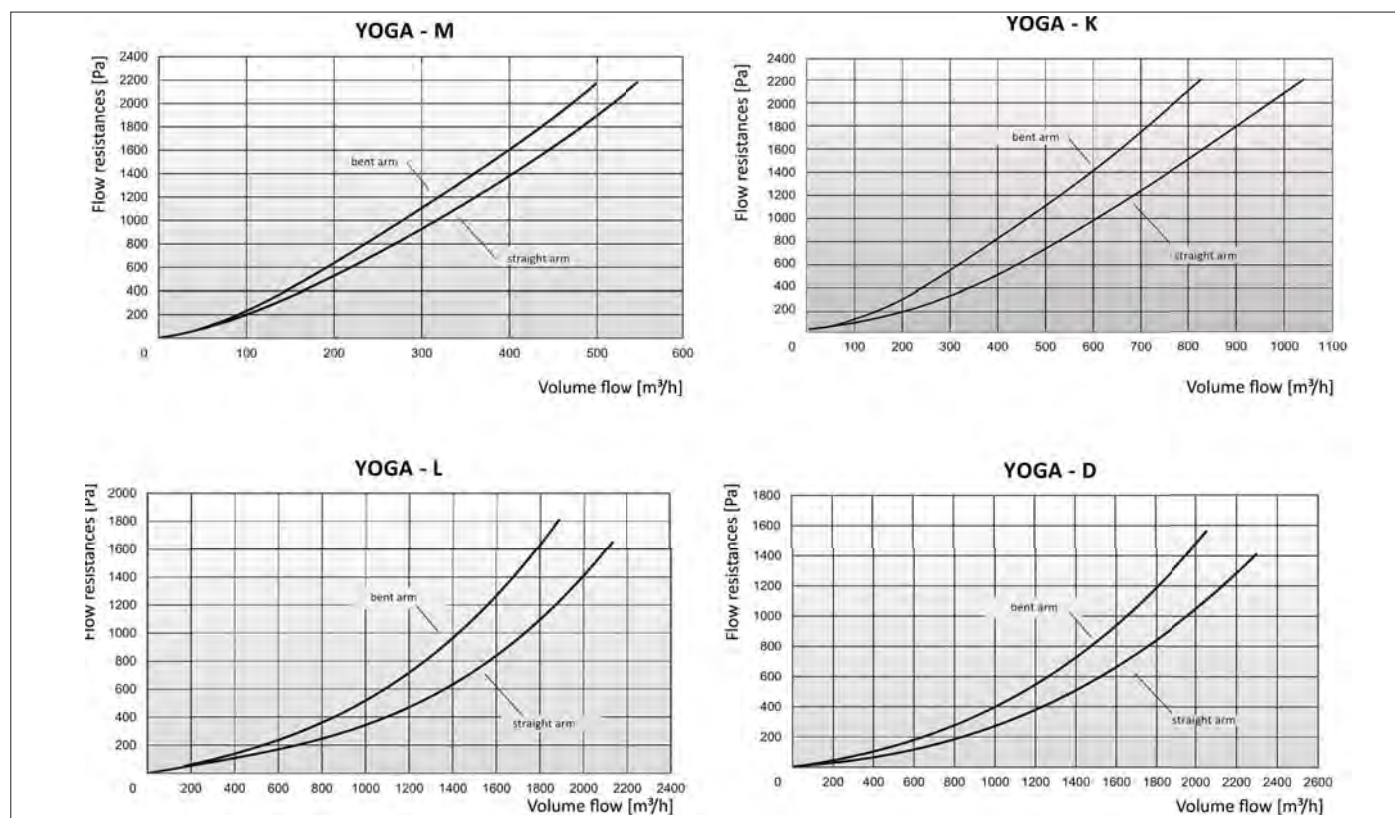
Model	Code	Dn (mm)	L (mm)	A (mm)	B (mm)	C (mm)	Weight (kg)
YOGA-M/1,5	KAAA000001	100	1800	630	555	335	10.0
YOGA-M/2	KAAA000002	100	2200	960	675	335	11.0
YOGA-K/2	KAAA000003	125	2300	1055	650	335	12.5
YOGA-K/3	KAAA000004	125	3000	1540	915	335	14.0
YOGA-L/2	KAAA000005	160	2300	905	790	335	17.5
YOGA-L/3	KAAA000006	160	3150	1530	1030	335	19.5
YOGA-L/4	KAAA000007	160	3800	1910	1260	335	22.0
YOGA-D/2	KAAA000008	200	2300	645	790	335	19.0
YOGA-D/3	KAAA000009	200	3150	1530	1030	335	22.5
YOGA-D/4	KAAA000010	200	3800	1910	1260	335	25.0

YOGA - Extraction arms

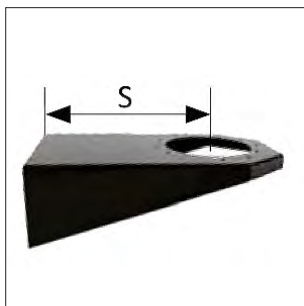


YOGA - Extraction arms reach dimensions

Model	Hanging version				Standing version			
	K (mm)	L (mm)	M (mm)	N (mm)	K (mm)	L (mm)	M (mm)	N (mm)
YOGA-L & D 2	1400	2300	2400	600	2000	2200	1700	0
YOGA-L & D 3	2200	3200	3200	750	2850	2850	2500	150
YOGA-L & D 4	2700	3800	3700	1200	3650	3650	3000	500



YOGA - Extraction arms



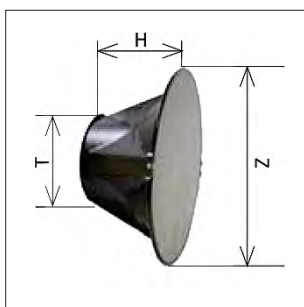
Wall support

Wall support to mount extraction arm directly on a wall or structure.

Material

St 37.2 black steel powder coated

For model	Code	Dn (mm)	S (mm)	Weight (kg)
YOGA M/ & K	KAZA000001	125	250	3.0
YOGA-L	KAZA000003	160	320	4.6
YOGA-D	KAZA000004	200	340	6.1



Suction hood

Standard model with integrated handle.
Also available with integrated halogen light.

Material

ABS plastic

For model	Code group	Z (mm)	T (mm)	H (mm)	Weight (kg)
YOGA M	KAZC	330	100	190	0.35
YOGA-K	KAZC	330	125	190	0.44
YOGA-L	KAZC	365	170	190	0.42
YOGA-D	KAZC	415	210	190	0.53



Replacement grill

To insure that no bigger particles are sucked in the arm.

Material

Wre mesh

For model	Code Group	Weight (kg)
YOGA M/ & K	KAZD	0.08
YOGA-L	KAZD	0.10
YOGA-D	KAZD	0.15