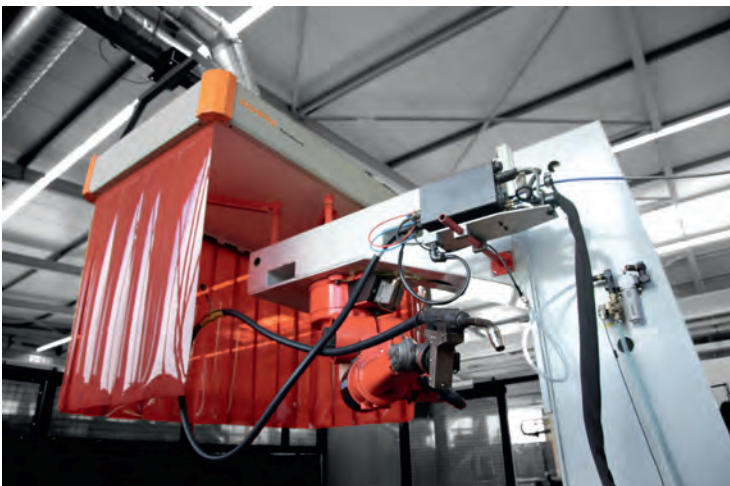
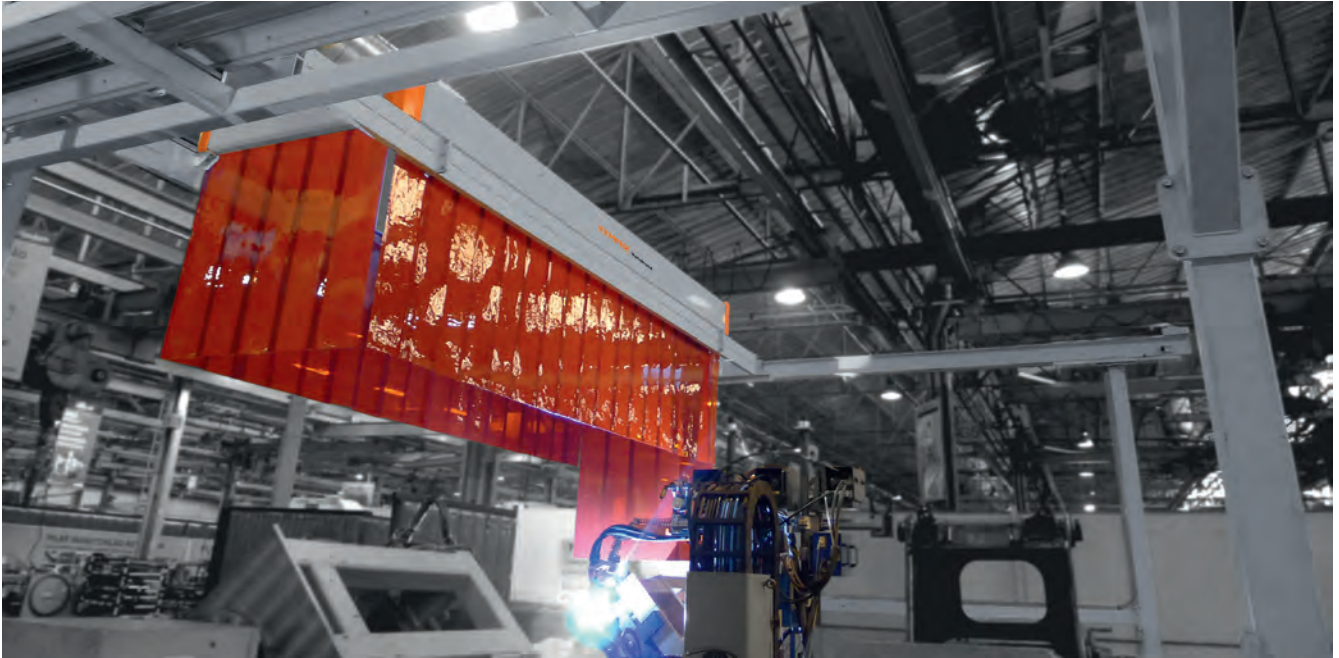


VarioHood

Modular exhaust hood



Mode of operation

Thanks to unique flow principle it is possible to achieve a high extraction efficiency at a very low air volume.

The dust produced is drawn through small, elongated openings on the inner edges of the extraction hood.

The extraction hood can be fitted with welding strips to reduce the occurrence of sparks, thus protecting not only the staff but the entire equipment.

Furthermore, the dust incurred during welding and cutting cannot escape through the hanging strips. The length of the strips can be individually altered to suit your requirements.

VarioHood - Modular Exhaust Hood

Applications

- » Robot extraction

Benefits

- » Low flow rate required due to innovative flow principle
- » Plenty of scope for plant design due to variety of mounting options
- » Low transport costs and easy installation thanks to assembly set
- » Many different sizes available due to the modular design
- » Increased health protection because dust can be sucked up directly at source
- » Protection against welding spatter for staff and equipment thanks to welding strips

Properties

- » Modular design
- » Suspended from the ceiling, mounted on stands or integrated into a movable robot gantry
- » Innovative air flow principle
- » Insertable
- » Equipped with KEMPER welding protection strips
- » Unlimited choice of strip lengths

- » Modular construction
- » Low airflow required



Order Data

Art. No.	Dimensions (w x d)	Required extraction capacity	Weight	Pressure loss	Number of extraction spigots.
232 0302	900 x 1,350 mm	600 - 950 m ³ /h	56 kg	200 Pa	1
232 0402	900 x 1,800 mm	800 - 1.300 m ³ /h	66 kg	200 Pa	1
232 0502	900 x 2,250 mm	1.000 - 1.600 m ³ /h	91 kg	200 Pa	2
232 0602	900 x 2,700 mm	1.200 - 2.000 m ³ /h	101 kg	200 Pa	2
232 0303	1,350 x 1,350 mm	900 - 1.500 m ³ /h	69 kg	200 Pa	1
232 0403	1,350 x 1,800 mm	1.200 - 2.000 m ³ /h	83 kg	200 Pa	1
232 0503	1,350 x 2,250 mm	1.500 - 2.400 m ³ /h	114 kg	200 Pa	2
232 0603	1,350 x 2,700 mm	1.800 - 2.900 m ³ /h	128 kg	200 Pa	2
232 0404	1,800 x 1,800 mm	1.600 - 2.600 m ³ /h	100 kg	200 Pa	2
232 0504	1,800 x 2,250 mm	2.000 - 3.200 m ³ /h	138 kg	200 Pa	3
232 0604	1,800 x 2,700 mm	2.400 - 3.900 m ³ /h	156 kg	200 Pa	3

Further products

Art. No.	Description
70 400 301	Support stand set 2,5 m for KEMPER variohood
70 400 300	Support stand set 3 m for KEMPER variohood
119 0441	Chain suspension set 5 m for KEMPER variohood

Suitable strips, see chapter protective welding equipment

