

## LEH-10


### LONGHOOD

The LEH-10 is a 1m (3 ft) long extraction hood that can replace the standard hood of a KUA, LM-2, EA or UK extraction arm. The LEH-10 can be used for the extraction of welding fumes as well as volatile organic compounds (VOC).

With the rotatable diffuser plate the LEH-10 can be used for a specific welding area and is ideal for large welding areas as well.



### APPLICATIONS

The LEH-10 is intended to be used for the following applications: 

- MIG-MAG/GMAW welding
- TIG welding
- FCAW welding
- stick/MMAW welding
- curing processes
- volatile organic compounds

### SPECIFICATIONS

■ Physical dimensions and properties	
Material	aluminium
Colour	black
Weight	2,85 kg (6.3 lbs)
Dimensions	1050 x 110 x 240 mm
■ Performance	
Recommended airflow	1000-1200 m <sup>3</sup> /h
Pressure drop	100-150 Pa
■ Ambient conditions	
Operating temperature:	
• min.	• 5°C (41°F)
• nom.	• 20°C (68°F)
• max.	• 70°C (158°F)
Max. relative humidity	90%
Outdoor use allowed	n.a.
Storage conditions	• 5-45°C (41-113°F) • relative humidity max. 90%
■ Where used	
Can be connected to a KUA, FlexMax, LM-2, EA or UK extraction arm	
■ Scope of supply	
LEH-10	
■ Order information	
Article no.	0000112009
Number/package	1
■ Shipping data	
Gross weight	6 kg (13.2 lbs)
Packing dimensions	1350 x 410 x 265 mm
Harmonized Tariff Code	8421.9990.99



### Application restrictions

Do **not** use the product for the following applications or in the following circumstances: polishing applications in combination with grinding, welding or any other application that generate sparks (fibres from polishing or abrasive flap disks are highly flammable and pose a high risk of filter fires when exposed to sparks) | aluminium laser cutting | oil mist | heavy oil mist in welding fume | arc-air gouging | extraction of aggressive fumes and gases (e.g. from acids, from alkaline, from soldering paste containing lithium) | extraction of hot gases (more than 70°C/158°F continuously) | grinding aluminum and magnesium | flame spraying | extraction of cement, saw dust, wood dust etc. | sucking cigarettes, cigars, oiled tissues and other burning particles, objects and acids | explosive environments or explosive substances/gases

Product type	<b>LEH-10</b>
Article no.	0000112009
Product category	options and accessories
Version	210717/1

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