

LMA 100 extraction arm

For capturing fumes and vapours from a workbench, fixed machine or laboratory table.

- Ø 100 mm arm in rigid aluminium tubes with epoxy paint.
- Multidirectional nozzle articulation operated by a front handle.
- Arm with no internal structure, for low air flow resistance.
- Arm supplied with Ø 200 extraction cone.
- The wall-mounted arm is balanced by a spring tensioner located at the arm pivot.

Head loss from the arm:

- 250 Pa with 250 m³/h
- 360 Pa with 350 m³/h
- 550 Pa with 450 m³/h
- 800 Pa with 550 m³/h

**Air flow rate
at the nozzle:**
250 - 550 m³/h.



Ordering

Description	Part number
Wall-mounted LMA 100 arm, 1,5 m	P000027084
Wall-mounted LMA 100 arm, 2,1 m	P000027083
Complements	
Damper kit for arm	P000027085
Halogen lighting kit with switc	P000027082
Transformer for halogen lighting	P000021546
Arm in Atex version on request	

Fan to use for individual assembly

Description	Part number	
For 1 arm Extraction rate 450 m ³ /h	CAHP 240 - 0.37 kW - 230 V - 1 Ph Ø of fan inlet/outlet: 100 mm - Wall bracket	P000027101
	CAHP 240 - 0.37 kW - 230/400 V 3 Ph Ø of fan inlet/outlet: 100 mm - Wall bracket	P000027102
For 2 arms Extraction rate 450 m ³ /h per arm	Fan, 1,8 - 0.55 kW - 230/400 V - 3 Ph Ø of fan inlet/outlet: 160 mm	P000027108
	Floor stand and wall bracket for fan	P000025081
For 3 arms Extraction rate 450 m ³ /h per arm	Fan, 2,1 - 0.75 kW - 230/400 V - 3 Ph Ø of fan inlet/outlet: 160 mm	P000025071
	Floor stand and wall bracket for fan	P000025081

Complements

Circuit breaker or disconnecting box: see page 69

Please enquire for installations with more arms

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