

ML Solo 1

TECHNICAL DATA

TD030GB-02	25-06-08	LR/KK
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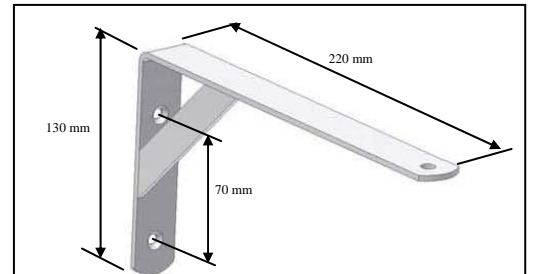
Humidification unit with a very low noise level and the same capacity as traditional compressed-air nozzles.

ML Solo replaces compressed-air nozzles in most places.

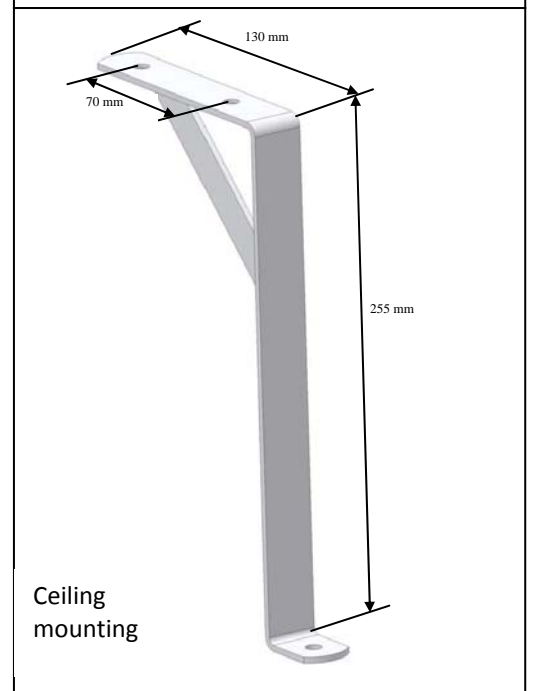
Humidification principle: The humidity is produced when water under high pressure (50-70 bar) is atomised into micron-sized particles that are immediately absorbed in the air.

Application: For direct humidification, fruit & vegetable sections in supermarkets, and rooms that need a low humidity level.

Recommended floor-to-ceiling height in rooms minimum 2.5 m



Wall mounting



Ceiling mounting

Technical data:

Weight:	Approx. 1 kg
Size (L x W x H):	160 x 120 x 120 (108) mm
Suspension:	Ceiling or wall mountings
Material:	Powder finished steel
Water connection:	1/8" ML high-pressure hose
Electrical connection:	Must be connected to approved switch The unit is delivered with Approx. 1 m wire 3 x 0.75 mm ²
Fan:	Fantec type A12 B05 HTB - RF0, 24 VAC, 50/60 Hz, 20/14 W, IP55
Air capacity:	120/130 m ³ /h
Humidity capacity:	Max. 2.5 l/h
Noise level:	34/37 dB (A)
MTBF:	50,000 hours
Approval (fan)	UL, CSA, CE, VDE
Min. distance in front of nozzle:	3 m
Accessories:	Wall mountings or ceiling mountings (powder finish)