

# ML Solo 2

## TECHNICAL DATA

TD092GB-01	08.05.08	LR/KK
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ML Solo 2 is a humidification unit with a very low noise level and the same capacity as traditional compressed-air nozzles.

ML Dual Solo replaces compressed-air nozzles in most places.

### Humidification principle:

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

### Application:

For direct humidification, and rooms that need a low humidity level.

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

Weight	1,2 kg	
Seize (HxBxD)	160 x 150 x 170 mm	
Material	Painted steel	
Noice level	40/43 dB (A)	
Humidity capacity	2-5 l/h	
Operating pressure	50-70 bar	
Voltage	24 VAC 50/60 Hz	
Installation height	Min. 2,5 m	
Min. distance to ceiling	200 mm	
Min. distance from nozzle	3 m	
Nozzle type	2 pc. part no. 103.200.001 á 1,5 l/h, 2 pc. part no. 103.160 á 2,5 l/h	
Suspension	<u>Wall, part no.</u> WHITE: 132.400.001 GREY: 132.400.002 BLACK: 132.400.003	<u>Ceiling, part no.</u> WHITE: 132.401.001 GREY: 132.401.002 BLACK: 132.401.003
Water connection	1 stk. 1/16 " ML high pressure hose	

Part no.	Description
132.221.001	ML Solo 2, 2x1.5 l/t, 24 VAC 50/60 Hz, white RAL 9010
132.221.002	ML Solo 2, 2x1.5 l/t, 24 VAC 50/60 Hz, grey RAL 9006
132.221.003	ML Solo 2, 2x1.5 l/t, 24 VAC 50/60 Hz, black RAL 9005
132.220.001	ML Solo 2, 2x2.5 l/t, 24 VAC 50/60 Hz, white RAL 9010
132.220.002	ML Solo 2, 2x2.5 l/t, 24 VAC 50/60 Hz, grey RAL 9006
132.220.003	ML Solo 2, 2x2.5 l/t, 24 VAC 50/60 Hz, black RAL 9005