

Certified Quality
VDE, GS and CE

MiniSteam

Electrode Steam Humidifiers
for Direct Room Humidification

The HygroMatik MiniSteam is a steam humidifier for direct room humidification. The MiniSteam generates clean mineral-free steam from standard tap water. The quiet integrated fan distributes the steam evenly.

The MiniSteam has a maximum steam output of 4,8 or 10 kg/h which is just right for the humidification of small and medium offices, production and storage facilities.

The corrosion-resistant cabinet is entirely made of stainless steel. The cover is removable for easy maintenance and lockable to prevent unauthorized access.



- Hygienic humidification with mineral free, clean steam
- Modern design
- Re-usable steam cylinder, simply open, clean and re-use
- Large area stainless steel electrodes. Replaceable without tools
- Robust heavy-duty blow-down pump
- Self-adjustment to the available water quality
- Optional as
MiniSteam-Basic or
MiniSteam-Comfort

HygroMatik **MiniSteam-Comfort**
Steam output max. 10 kg/h



HYGROMATIK
WE HUMIDIFY THE AIR.

MiniSteam

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The HygroMatik MiniSteam processes all standard control signals and is self-adjusting to the available water quality.

MiniSteam-Basic offers

- proportional or on/off control
- automatic system test
- 5 LED's to indicate important operation information
- 2 potential free remote signals
- integrated interface RS 485
- stand-by blow-down and stand-by heating

MiniSteam-Comfort offers additionally

- back-lit LC display
- 4 function keys for easy operation and programming
- integrated PI control



Technical Data MiniSteam

Type		MS05	MS05	MS10
Steam output	[kg/h]	4,8	5	10
Electrical supply*		230V/1/N/50-60Hz	400V/3/N 50-60Hz*	
Electrical power	[kW]	3,6	3,8	7,5
Current	[A]	15,7	5,4	10,8
Fuse	[A]	1 x 16	3 x 6	3x16
Control		Basic, Comfort		
Control voltage		230 V		
Empty weight	[kg]	11	11	13
Operational weight	[kg]	14	14	19
Dimensions	Height [mm]	471	471	561
	Width [mm]	373	373	407
	Depth [mm]	178	178	208
Water supply		1-10 bar, with connection 3/4"		
Water drain	[mm]	into funnel (on site)		
Air circulation, fan	[m3/h]	66	66	165

* Other voltages on request
Subject to technical amendments without notice

Dodavatel:

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