

Datasheet UFO HP Saturnus

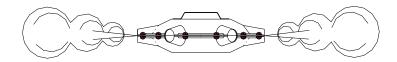
Description of the device

The UFO HP Saturnus high pressure humidifier is ideal for mounting humidification in high buildings where assembly on the ceiling is possible. The UFO HP Saturnus humidifies to all sides. The humidifier is equipped with 6 stainless steel nozzles, with a unique closing system which prevents dripping. The moisture is vaporised through the stainless steel nozzles and integrated fan. Because of the fan, the moisture is vaporised better.

To prevent lime to settle on the humidifiers, which causes clogging of the nozzles, we advise to use reverse osmosis water. For bacteriological safety reasons we recommend a water temperature of maximum 8° Celsius for humidification.







Main features

Large capacity
Drip-free evaporation
Air assisted (fan)
Low sound level
Low maintenance
Roof assembly

Technical Details

Part number	9609
Dimensions [mm] (diameter x height)	570 x 190
Weight [kg]	5
Power consumption [W]	68
Standard capacity of the nozzle [I/hr]	17 (24 on request)*
Standard number of nozzles	6
Recommended water [°dH]	0-4
Conductivity water [µS/cm]	10 - 150
Connectible to	HPE, HPE+, Booster Min, Booster Plus or CombiCompact
Control unit	JetControl
Material	Plastic housing and stainless steel nozzle and bracket
Minimum height [m]	3.5
Minimum zone for evaporation [m]	3.5
Water temperature [°C]	1 - 80
Ambient temperature, minmax. [°C]	1 - 80

^{*}A capacity of 24 l/hr is only advisable if the unit is mounted higher than 7 metres and sufficient free space is available.