



ATOMISERS

Condair
505, 3001 und ABS3



Humidification and Evaporative Cooling



Condair atomisers

HUMIDIFICATION



Condair 505:
Simply universal



Condair 3001:
Maximum safety



Condair ABS3:
Double Strength

Key benefits

Horizontal or vertical? The deflector hoods supplied with this compact atomiser enable individual direction of a fine aerosol mist absolutely free of droplets. The unit can be cleaned with a minimum of effort, and you can decide whether you wish to connect your Condair 505 to the mains water supply or, alternatively, utilise the manually-filled water tank.

The Condair 3001 really comes into its own in industrial and commercial premises with a room volume of 500 m³. The deflector hood directs the aerosol mist exactly where you require it, as the outlet can be continuously adjusted. The Condair 3001 is equipped with a manually-filled tank, or fully-automatic operation is also possible (i.e. by connecting it to the mains water supply). The thermal overload switch deactivates the unit if the water level drops too low, ensuring maximum operating safety.

120° or 360° spray angle, wall- or ceiling-mounted, 1.1 – 6.5 l/h output: The Condair ABS3 is not only ideal for halls with various humidity zones. Its on/off or constant 0-10 V control signal enables you to precisely adapt humidity to ambient conditions. Its small water tank (drains 120 times an hour) and its electronically controlled rinsing guarantee safety, a long service life and low operating costs to make the Condair ABS3 the most hygienic unit of its kind.



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Condair ABS3



Condair 505



Condair 3001

Technical data

	Model		
	505	3001	ABS3
Humidification capacity	0.5 l/h	3 l/h	6.5 l/h
Air circulation	80 m³/h	280 m³/h	280 m³/h
Power consumption [W] 100-110 VAC/1, 50..60 Hz	40	65	230
Power consumption [W] 220-240 VAC/3, 50..60 Hz	40	65	230
Water inlet pressure			1.0 – 10.0 bar
Water tank content	5 l	6 l	0.05 l
Dimensions (W x H x D)	350 x 350 x 230 mm	420 x 420 x 350 mm	505 x 565 x 610 mm