

# Dehumidifying and humidifying machine



## Product Features:

- A 485 interface is reserved, enabling remote centralized control.
- Fault codes can be displayed and it has the function of fault self-protection.
- Temperature and humidity can be accurately displayed.
- Equipped with shockproof and anti-slip universal casters for convenient movement.
- There are options for continuous drainage either through the water tank or an external hose.
- Microcomputer automatic control, with full-touch liquid crystal display.
- Power-off memory function.
- Three-minute delay protection for the compressor.
- Low-noise centrifugal fan.
- Dehumidification and humidification can achieve automatic constant humidity.

Applicable scenarios: computers, electronic workshops, archives, reference rooms, communication equipment rooms, mechanical and electrical equipment rooms, instrument warehouses, museums, bank vaults, tax bureau warehouses, information repositories, etc.

## Wet film type

Type	SM-3S	SM-7S	SM-10S	SM-15S	SM-20S
Dehumid capacity	90L/D	168L/D	240L/D	360L/D	480L/D
Humid capacity	3KG/H	7KG/H	12KG/H	15KG/H	20KG/H
Max power	1.5kw	2.1kw	4kw	6kw	8kw
Power	220V-50Hz	220V-50Hz	380V-50Hz	380V-50Hz	380V-50Hz
Dehumid power	1kw	1.5kw	3.2kw	5kw	6.5kw
Humid power	200W	300W	400W	600W	800W
Applicable area	20-30m²	50-80m²	80-200m²	120-300m²	300-400m²
Air vol	1000m³/h	2000m³/h	2500m³/h	3600m³/h	4000m³/h
Refrigerant	R22	R22	R22	R22	R22
Humid method	Wet film humidification				
Water intake method	Connect to the water pipe for automatic water replenishment.				
Net weight	50kg	70kg	110kg	120kg	160kg
Size(L*W*H)	559*552*1534mm		774*600*1860mm	986*661*1943mm	1186*661*1943mm
R485 remote interface	Customizable				

## Electrode type

Type	SM-3J	SM-7J	SM-10J	SM-15J	SM-20J
Dehumid capacity	90L/D	168L/D	240L/D	360L/D	480L/D
Humid capacity	2KG/H	3KG/H	5KG/H	13KG/H	15KG/H
Max power	3kw	4.0kw	7.5kw	16kw	21kw
Power	220V-50Hz	220V-50Hz	380V-50Hz	380V-50Hz	380V-50Hz
Dehumid power	1kw	1.5kw	3.2kw	5kw	6.5kw
Humid power	1.65KW	2.4KW	4KW	10.5KW	13.6KW
Applicable area	20-30m²	50-80m²	80-200m²	120-300m²	300-400m²
Air vol	1000m³/h	2000m³/h	2800m³/h	4300m³/h	5600m³/h
Refrigerant	R22	R22	R22	R22	R22
Humid method	Electrode humidification				
Water intake method	Connect to the water pipe for automatic water replenishment.				
Net weight	50kg	70kg	110kg	120kg	160kg
Size(L*W*H)	539*452*1534mm		782*593*1860mm	980*590*1945mm	1180*590*1945mm
R485 remote interface	Customizable				