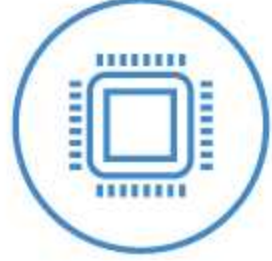


Commercial dehumidifier



		
All-copper condenser and evaporator.	Intelligent control	Moisture-proof treatment
		
Thickened sheet metal	Time switch	LCD touch screen
		
All-copper motor	Automatic defrosting	Fault self-protection



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.
- Automatic defrosting at low temperatures.

Applicable scenarios: warehouses, workshops, archives, storage rooms, basements, vaults, switchgear rooms, garages.

Regular version

Type	SM-90E	SM-138E	SM-158E	SM-168E
Daily dehum capacity	90L/D	138L/D	158L/D	168L/D
Dehum per hour	3.75KG/H	5.75KG/H	6.58KG/H	7KG/H
Applicable area	150-200m ²	180-220m ²	200-260m ²	250-280m ²
Applicable vol	500-600m ³	540-750m ³	600-840m ³	750-900m ³
Power	220V-50Hz	220V-50Hz	220V-50Hz	220V-50Hz
Max power	1600W	2100W	2600W	2800W
Controllable humidity range	RH30-70%	RH30-70%	RH30-70%	RH30-70%
Adjustable humidity range	RH10-90%	RH10-90%	RH10-90%	RH10-90%
Humidity control accuracy		±3%		
Applicable temperature	5-38°C	5-38°C	5-38°C	5-38°C
Refrigerant	R22	R22	R22	R22
R485 remote interface	Customizable	Customizable	Customizable	Customizable
Drainage method (inner)	Direct/16mm	Direct/16mm	Direct/16mm	Direct/16mm
Size(L*W*H)	480*408*850mm	480*408*850mm	480*408*850mm	480*408*850mm
Weight	54kg	56kg	58kg	60kg

Water tank version

Type	SM-70ES	SM-138ES	SM-158ES	SM-168ES
Daily dehum capacity	70L/D	138L/D	158L/D	168L/D
Dehum per hour	2.9KG/H	5.75KG/H	6.58KG/H	7KG/H
Applicable area	80-120m ²	180-220m ²	200-260m ²	250-280m ²
Applicable vol	240-360m ³	540-750m ³	600-840m ³	750-900m ³
Power	220V-50Hz	220V-50Hz	220V-50Hz	220V-50Hz
Max power	960W	2100W	2600W	2800W
Controllable humidity range	RH30-70%	RH30-70%	RH30-70%	RH30-70%
Adjustable humidity range	RH10-90%	RH10-90%	RH10-90%	RH10-90%
Humidity control accuracy		±3%		
Applicable temperature	5-38°C	5-38°C	5-38°C	5-38°C
Refrigerant	R22	R22	R22	R22
R485 remote interface	Customizable	Customizable	Customizable	Customizable
Drainage method	Double-duty	Double-duty	Double-duty	Double-duty
Size(L*W*H)	10L	20L	20L	20L
Weight	395*365*695mm	480*408*850mm	480*408*850mm	480*408*850mm
	40kg	56kg	58kg	60kg