

Central Dehumidifier



Model	SAV-480
QCC Registration	QCC Registration
Region	UAE

Characteristics

Power Supply	380/50 (V/Hz)
Machine dimensions	1330×1100×705 (L×W×H)

Dehumidifaction capacity (L/D)

30°C/RH80%	480 (L/D)
27°C/RH60%	10 (Kg/h)

Supply air volume	4000 (m³/h)
External residual pressure	160 (Pa)
Air outlet diameter	1080×290 (mm)
Return air outlet diameter	1130×570 (mm)
Applicable area(m2)/floor height 2.6m	550-750
Input power	8.4 (kW)
Compressor	Compressor from an internationally recognized brand

Proper temperature (°C)	5-38
Evaporative form	High-efficiency copper tube
Fan type	Three-speed adjustable fan
Filter Type	Primary filtration
Drainage pipe diameter Specification	Dn15
Drain Way	Built-in drainage pump
Weight (Kg)	210
Noise (dB(A))	68

Refrigerant

Use working fluid	R410A
Throttle method	Capillary tube

Product Features

High strength and durability
Sheet metal frame structure with anti-corrosion treatment.

Powerful compressors
Internationally renowned brand compressors provide stable operation and high energy efficiency.

Intelligent control
Automatic humidity adjustment, energy-saving operation, and automatic fault diagnosis for a worry-free user experience.

Certified compliance
Officially verified with a Certificate of Conformity issued by the relevant UAE Ministry.

Efficient operation
Pure copper core motor ensures reliable and efficient performance.

Enhanced dehumidification efficiency
Extra-thick hydrophilic aluminum foil and internal threaded copper pipes promote rapid condensation

Smart Wi-Fi control
Remote management and monitoring via a wireless connection and a dedicated smartphone app.