

Central Dehumidifier



Model	SAV-50
QCC Registration	QCC Registration
Region	UAE

Characteristics

Power Supply	220/50 (V/Hz)
Machine dimensions	892*490*270 (L*W*H)

Dehumidifaction capacity (L/D)

30°C/RH80%	50
27°C/RH60%	1

Supply air volume	450 (m3/h)
External residual pressure	90 (Pa)
Air outlet diameter	145 (mm)
Return air outlet diameter	145 (mm)
Applicable area(m2)/floor height 2.6m	40-70
Input power	620 (W)
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)	38
Noise (dB(A))	46

Refrigerant

Use working fluid	R134a
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.