

Dehumidifier

Name	Dehumidifier	Device picture
Model	SD-138D	
Nominal dehumidification capacity (27°C60%RH)	2.5kg/h	
Standard dehumidification capacity (30°C80%RH)	100L/D	
Maximum amount of dehumidification (35°C90%RH)	138L/D	
Rated voltage	220V/50Hz	
Rated voltage (27°C60%RH)	1300W	
Standard power (30°C80%RH)	1550W	
Maximum power (35°C90%RH)	1800W	
Circulating air volume	600m3/H	
Humidity adjustable range	10-98%RH	
noises	<60db	
Applicable temperature	5-38°C	
Applicable area	130-180m ² (@ height 2.8M)	
Energy-efficient design	1. High energy efficiency Gree compressor 2. Internally threaded trapezoidal copper pipe 3. High-efficiency clear water aluminum-platinum fins 4. Smooth air duct design 5. G4 filter 6. Capillary interception technology	
Ingress protection	IP21	
Rating of resistance to electric shock	Category I	
Drainage method	Hose external drainage	
Compressor	Gree energy-efficient compressors	
Refrigerant	R410A	
Evaporator condenser	SANDA	
Motor	Raytheon/equivalent brand	
Humidity sensor	DyAura	
AC contactors	Zheng-tai-hsien	
Automatic cream function	Low temperature automatic cream	
Compressor protection	Three-minute delay protection	
Timer function	1-24h timing	
RS485 communication	No	
Fuselage size (mm)	480*435*940mm	
Weight	47Kg	