
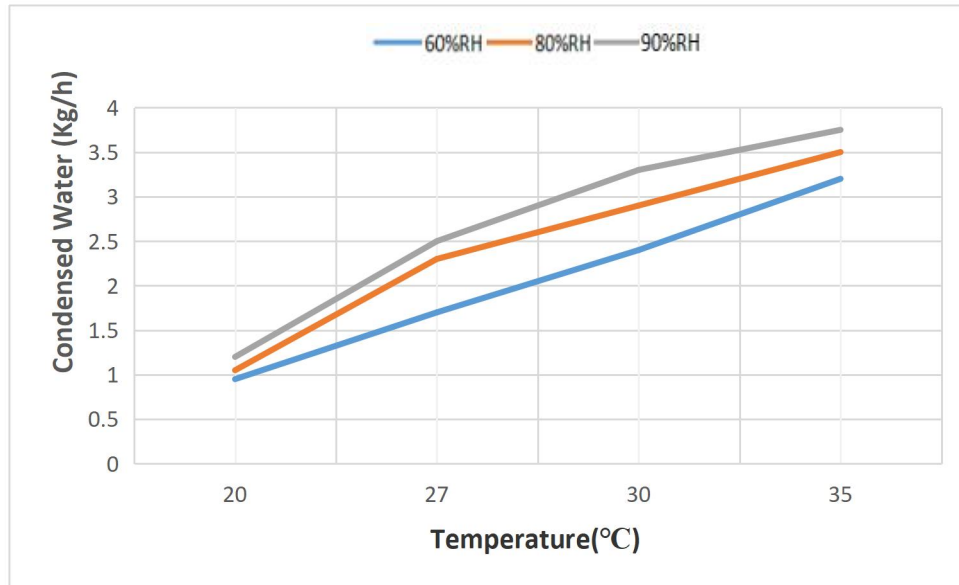


SDDK-90 Dehumidifier

Photo		Parameters	
		Model	SDDK-90
		Product Name	Industrial Dehumidifier
		Humidification Capacity	90L/D (35°C-90%RH)
		Rated Voltage	220V
		Rated Frequency	50Hz
		Rated Power	735W
		Max Power	1045W
		Refrigerant	R410A/515g
		Noise	54dB
		ApplicableTemp.	5-38°C
		ApplicableArea	90-150 m ² (@ Height 2.8M)
		Dimension	465*505*739mm
Net weight	41kg		
Product parts		Function	
Compressor brand	Energy-efficientGMCC compressor	5 intelligent protections	High and low voltage protection
Two-device design	Two all-copper hydrophilic aluminum foil fins		Anti-freeze protection
Fan type	Waterproof turbo fan, high wind pressure, low noise		Over-Currentprotection
Motor type	Fully enclosed copper motor		Power-off memory protection
Drainage method	8L water tank / Hose external drainage		Compressor three-minute delay protection
Humidity Sensor	Shinei Chip	Energy-saving design	Internal thread trapezoidal copper pipe
Filter configuration	Precision filter		High efficiency hydrophilic aluminum sheet
Sheet material	Using SPCC anticorrosive steel plate, long service life		Patented frame structure
waterproof level	IPXO		Smooth air duct design
AC contactor	Siemens or Delixi		Precision filter
Electrical components	International famous brands such as ABB or Schneider		Patented capillary closure technology
7 core functions, precise and constant humidity			
Timing function	Set up timing to start, no personnel on duty	Dry mode	One key to start drying and dehumidification mode
Dual display function	Adopt sophisticated computer intelligent control display	Custom humidity control	Humidity 10%-90% adjustable
Defrost function	Patented defrosting technology, dehumidification without fear of low temperature	Automatic dehumidification	When the humidity reaches the set value, the device will automatically stop working, and if the ambient humidity is higher than the set value, it will automatically start.
Comfort mode	One key to turn on the comfortable dehumidification mode		

CONDENSED WATER AT DIFFERENT AMBIENT TEMPERATURE AND HUMIDITY CONDITIONS



Temperature(°C)	20	27	27	30	35	35
Humidity (%RH)	60	60	80	80	80	90
Condensed Water (Kg/h)	0.95	1.7	2.4	2.9	3.5	3.75