
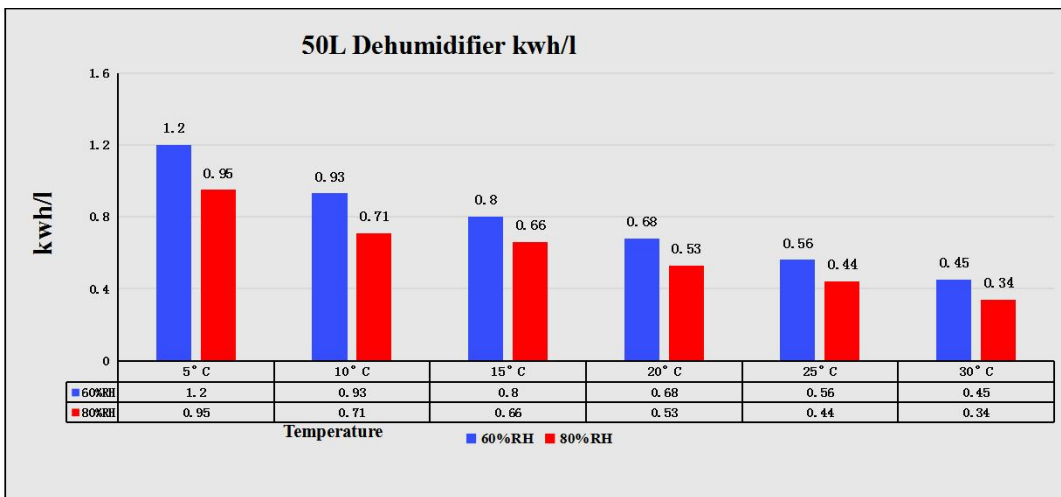
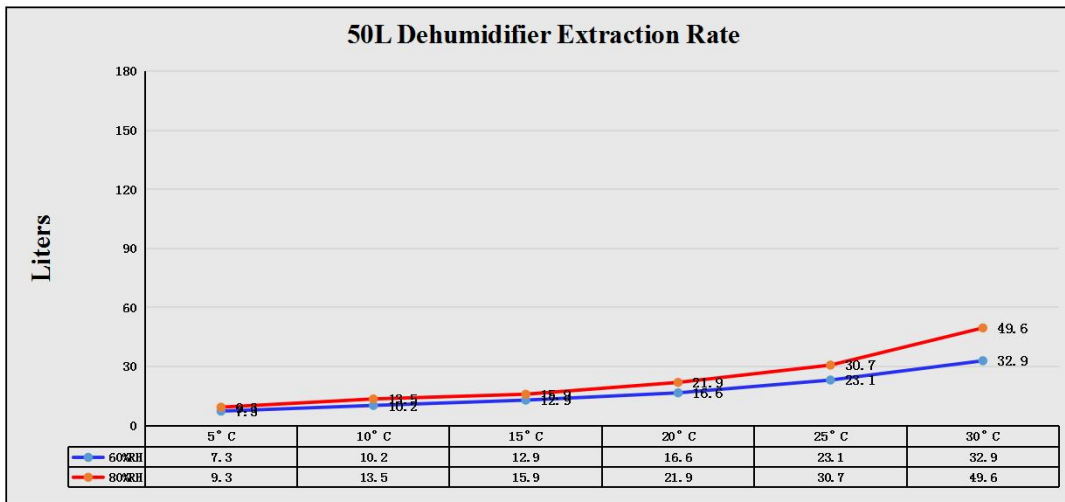


Technical Parameters 50l Dehumidifier		Reference Picture
Power Supply	220V/50Hz	
Power Consumption	710W	
Rated Current	3.2A	
Dehumidify Capacity(30°C 80%RH)	50L/Day	
Noise	≤60dB(A)	
Air Circulation	450m ³ /hr	
Refrigerant	R410a/370g	
Water tank capacity	5.5L	
Working Temp.	5°C-38°C	
Recommend Room Size	40~50m ² (height=2.6m)	
Control Type	Electric	
Auto Defrost	Yes	
Dimension	W430*D515*H825mm	
Package Size	W505*D565*H730mm	
Net Weight	36kg	
Gross Weight	39.5kg	
Functions and Features		
Rotary Compressor		
Humidity Setting		
Automatic Defrost		
Big water tank		
Three-Minute Automatic Delay Protection of the Compressor		
Humidity and Trouble Display		

Technical Parameters 90l Dehumidifier		Reference Pictures
Power Supply	220V/50Hz	
Power Consumption	1250W	
Rated Current	5.8A	
Dehumidify Capacity(30°C 80%RH)	90L/Day	
Noise	≤68dB(A)	
Air Circulation	850m3/hr	
Refrigerant	R410a/780g	
Working Temp.	5°C-38°C	
Recommend Room Size	70~100m ² (height=2.6m)	
Control Type	Electric	
Auto Defrost	Yes	
Dimension(W*D*H)	584*575*1010mm	
Package Size(W*D*H)	635*545*880mm	
Net Weight	53kg	
Gross Weight	57kg	
Functions and Features		
Rotary Compressor		
Humidity Setting		
Automatic Defrost		
Three-Minute Automatic Delay Protection of the Compressor		
Humidity and Trouble Display		
Water Tube Continuous Drainage		

50L Compressor Dehumidifier at 60%RH	5°C	10°C	15°C	20°C	25°C	30°C
Dehumidifying Capacity(L/day)	7.3	10.2	12.9	16.6	23.1	32.9
Litres per hour	0.30	0.43	0.54	0.69	0.96	1.37
Number of hours to produce 1 litre	3.29	2.35	1.86	1.45	1.04	0.73
Kilowatts	0.365	0.394	0.43	0.472	0.543	0.618
kWh/l	1.2	0.93	0.8	0.68	0.56	0.45
50L Compressor Dehumidifier at 80%RH	5°C	10°C	15°C	20°C	25°C	30°C
Dehumidifying Capacity(L/day)	9.3	13.5	15.9	21.9	30.7	49.6
Litres per hour	0.388	0.563	0.663	0.913	1.279	2.067
Number of hours to produce 1 litre	2.58	1.78	1.51	1.1	0.78	0.48
Kilowatts	0.37	0.401	0.436	0.485	0.57	0.709
kWh/l	0.95	0.71	0.66	0.53	0.44	0.34



90L Compressor Dehumidifier at 60%RH	5°C	10°C	15°C	20°C	25°C	30°C
Dehumidifying Capacity(L/day)	7.8	16.1	28.4	38.2	55.5	63.1
Litres per hour	0.33	0.67	1.18	1.59	2.31	2.63
Number of hours to produce 1 litre	3	1.49	0.84	0.63	0.43	0.38
Kilowatts	0.625	0.683	0.745	0.79	0.843	0.924
kWh/l	1.875	1.02	0.63	0.5	0.36	0.35

90L Compressor Dehumidifier at 80%RH	5°C	10°C	15°C	20°C	25°C	30°C
Dehumidifying Capacity(L/day)	18.1	26	33.62	43.42	68.22	89.28
Litres per hour	0.75	1.08	1.4	1.81	2.84	3.72
Number of hours to produce 1 litre	1.33	0.93	0.71	0.55	0.35	0.27
Kilowatts	0.64	0.7	0.76	0.82	0.871	1.11
kWh/l	0.85	0.651	0.54	0.45	0.3	0.29

