



RE-600



RE-300

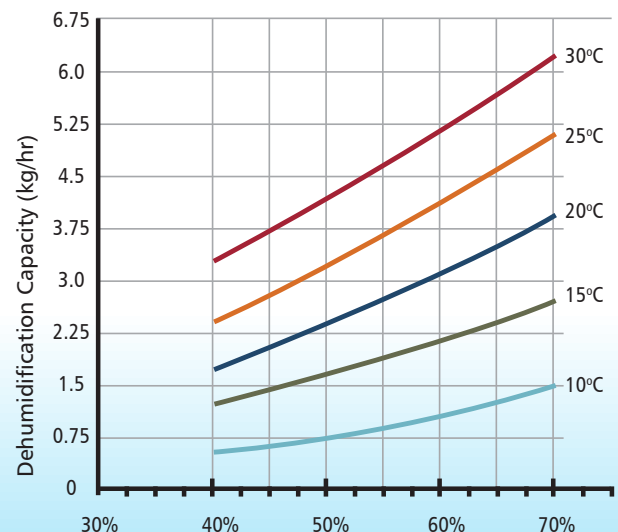
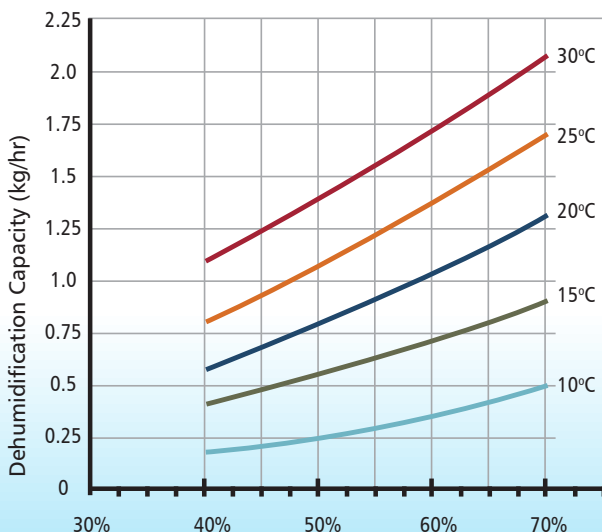


RE-150

PRODUCT DESCRIPTION

DeAir.RE, Heating – standing packaged dehumidifiers consist of four standard modes, **Deair.RE-60**, **Deair.RE-100**, **Deair.RE-150**, **Deair.RE-300**, **RE-600** and they are widely used in broad range of application in: Food and Pharmaceutical process, Precise manufacturing, Warehouses, Museums and ar-chives, Communication center, High temperature drying room...

DEHUMIDIFIER CAPACITY CHART



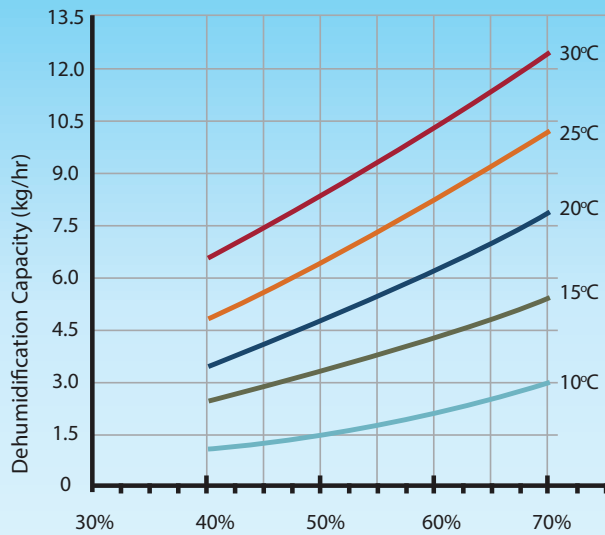


Figure: RE-300/RE-300H/RE-300

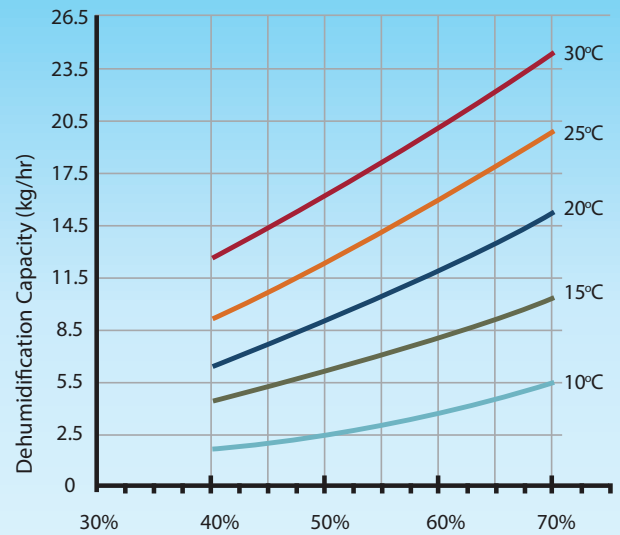


Figure RE-600/RE-600H/RE-600

SPECIFICATIONS – HEATING SERIES – 220V/1P/50Hz

Model		RE-60	RE-150	RE-300-1P	RE-600-1P	
Heating capacity	Btu/h	9,554	18,937	60,734	121,467	
	kW	2.8	5.55	17.8	35.6	
Power consumption	kW	0.86	1.73	4.6	9.2	
Dehumidifier capacity	Kg/day	60	150	300	600	
Temperature range	°C	5-40				
Rated running current	A	4.35	8.74	24.6	49.2	
Expansion valve		Capillary tube				
Control		LCD				
Refrigerant charge	Kg	0.8	1.4	1.9	4.3	
Power supply	V/ph/Hz	220V/1Ph/50Hz				
Gas type	Gas type	R410A		R22		
Airflow rate	CMH	400	1,500	3,000	6,000	
External pressure static	Pa	200				
Noise	dBA	55	57	59	65	
Dimension (LxWxH)	(mm)	390x335x680	643x380x1,045	780x480x1,650	1,250x600x1,800	
Net weight	Kg	38	64	160	250	
Drainage	mm	-	21	21	21	
Power supply cable	mm ²	2x2.5	2x2.5	2x6.0	2x16.0	
Fan	Type	Centrifugal				
	Drive	Direct				
	Airflow rate	CMH/pc	600	1,500		
	Qty.		1	1	2	4
Compressor	Type	Scroll				
	Type oil	POE		Mineral oil		
	Oil volume	L/pc	-	-	1.57/1.45	1.57/1.45
	Rated current	A/pc	-	-	24.3	24.3
	Qty. compressor		1	1	1	2
Coil	Pipe material	Copper				
	Fin material	Aluminum				
	Face area	m ²	-	-	0.36	0.6
	Row		-	-	3	3
	Fin/inch		15			
Casing	Thickness	mm	1.0/1.5/2.0			
	Identification		Milky white/Gray white – Blue			