

BKP 1000

Advanced Commercial Dehumidifier with
Heat Pipes



Standard Features

- * Dehumidifier with heat pipe enhancement
- * Heavy duty painted sheet metal cabinet
- * Long life Copeland® scroll compressor
- * Time delay relay for compressor protection
- * Freeze protection
- * Installed condensate pump
- * Remote dehumidistat control
- * Built in filter dryer
- * Easy access for servicing
- * Squirrel cage high static/low noise blower
- * Casters for mobility

 **Heat Pipe
Technology, Inc.**

"A World of Difference."

Performance Table - BKP 1000

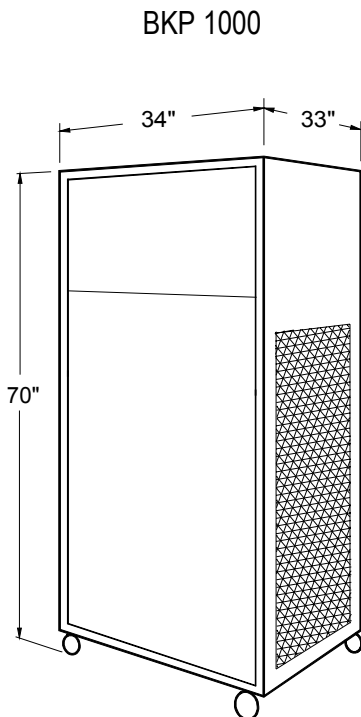
Inlet Air Temp	POUNDS PER DAY	INLET RELATIVE HUMIDITY						
		40%	50%	60%	70%	80%	90%	100%
55°F	...	...	...	...	...	...	671
60°F	527	671	786	863
65°F	...	403	556	681	863	959	1074	
70°F	288	518	700	834	1017	1151	1256	
75°F	403	633	834	988	1151	1295	...	
80°F	527	748	959	1132	...	...	...
85°F	633	815	1055	...	...	...	...
90°F	719	...	...	...	...	...	...

... Contact factory.

☐ (double box) indicates rating conditions at 80°F, 60% RH.

Performance data may vary with conditions at each installation and is provided only as a guide for selecting the correct dehumidifier.

Specifications



Model	1000
Dimensions (WxHxD) (in.)	34 x 70 x 33
Net Weight (lbs)	550
Air Flow (cfm)	1,600
Refrigerant	R-22
Condensate Pump*	Optional
Drain Connection Size	3/4" NPT
Heat Added to Space (Btu/hr)	28,000
Blower Size (Dia. x w) (in.)	12 x 12
Ext. Static Pressure (in WG)	0.5
Outlet Air (WxH) (in.)	15 5/8 x 13 7/16
Inlet Air (WxH) (in.)	25 x 40
Filter (in.)	2 - 20 x 25 x 2
<i>Electrical</i>	
Power 60 Hz	208-230V/3 ph**
Compressor RLA (A)	32.1
Compressor LRA (A)	195
Blower Motor Power (HP)	1
Max. Fuse or HACR Circuit Breaker (A)	70
Min. Circuit Ampacity (A)	47
Normal Operating Power Consumption (Kw)	8.4

* Shipped separate for installation by contractor.

** Unit not available in single phase.

We reserve the right to make product improvements.



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