

# BKP 1250

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 1250

Inlet Air Temp	POUNDS PER DAY	INLET RELATIVE HUMIDITY					
		40%	50%	60%	70%	80%	90%
55°F	...	...	...	...	...	...	875
60°F	...	...	...	688	875	1025	1125
65°F	...	525	725	888	1125	1250	1400
70°F	375	675	913	1088	1325	1500	1638
75°F	525	825	1088	1288	1500	1688	...
80°F	688	975	<b>1250</b>	1475	...	...	...
85°F	825	1063	1375	...	...	...	...
90°F	938	...	...	...	...	...	...

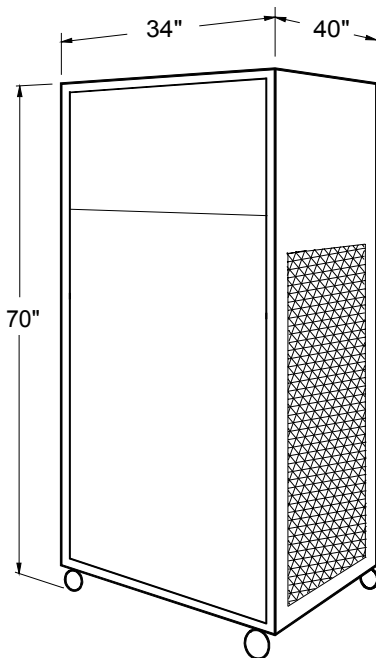
... Contact factory.

☐ (double box) indicates standard A.H.A.M. rating conditions.

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

## Specifications

BKP 1250



Model	1250
Dimensions (WxHxD) (in.)	34 x 70 x 40
Net Weight (lbs)	750
Air Flow (cfm)	2,000
Refrigerant	R-22
Condensate Pump*	Optional
Drain Connection Size	3/4" NPT
Heat Added to Space (Btu/hr)	32,000
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 5/8
Inlet Air (WxH) (in.)	25 x 40
Filter (in.)	4 - 16 x 20 x 2
<i>Electrical</i>	
Power 60 Hz	208-230V/3 ph**
Compressor RLA (A)	33.6
Compressor LRA (A)	225
Blower Motor Power (HP)	1.5
Max. Fuse or HACR Circuit Breaker (A)	80
Min. Circuit Ampacity (A)	49
Normal Operating Power Consumption (Kw)	9.6

\* Shipped separate for installation by contractor.

\*\* Unit not available in single phase

We reserve the right to make product improvements.



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