

# BKPool 1100

Indoor Pool Dehumidifier



## Standard Features

- \* Integral dehumidifier heat pipe (Patent 5,845,702 and others)
- \* 100% stainless steel cabinet
- \* High efficiency “scroll” compressor
- \* Proprietary chemical grafting corrosion protection
- \* 15% fresh air capable
- \* Stainless steel condensate drain pan
- \* Fully enclosed electrical box
- \* Fully lined mold resistant insulation
- \* Direct drive heavy duty blower
- \* Oversized receiver / accumulator
- \* Oversized filter dryer
- \* 2” extended surface pleated filters



 **Heat Pipe  
Technology, Inc.**

*“A World of Difference.”*

## Performance Table - BKPool 1100

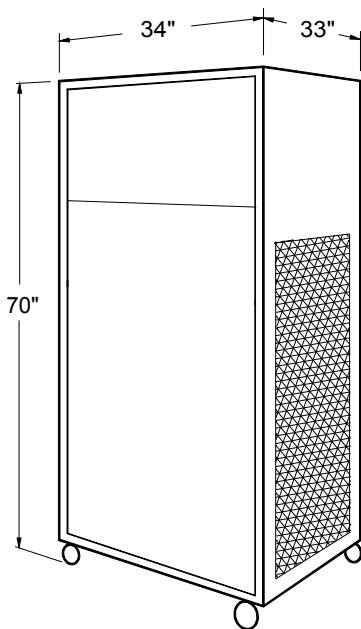
Inlet Air Temp	POUNDS PER DAY	INLET RELATIVE HUMIDITY						
		40%	50%	60%	70%	80%	90%	100%
55°F		...	...	...	...	...	...	738
60°F		...	...	...	579	738	864	949
65°F		...	443	611	749	947	1054	1181
70°F		316	569	770	917	1118	1266	1381
75°F		443	696	917	1086	1266	1424	...
80°F		579	822	1054	1245	...	...	...
85°F		696	896	1160	...	...	...	...
90°F		790	...	...	...	...	...	...

... Contact factory.

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

## Specifications

**BKPool 1100**



Model	1100
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)	26,000
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.)	2) 20 x 25 x 2
<b>Electrical</b>	
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)	6.3

\* Shipped separate for installation by contractor.

\*\*The BKPool 1100 is only built as a 3-phase, 208/230V, 60Hz.

We reserve the right to make product improvements



4340 NE 49<sup>th</sup> Ave., Gainesville, Florida 32609

Toll Free: 1-800-393-3464 ❖ Tel. (352) 367-0999 ❖ Fax: (352) 367-1688

Email: [heatpipe@heatpipe.com](mailto:heatpipe@heatpipe.com) ❖ [www.heatpipe.com](http://www.heatpipe.com)