

FITTED

Cinch straps to secure tight fit

ONE HEAT ZONE

Blanket temperature goes from ambient to 90°-110°F--preserves nutrients at hive temps

EFFICIENT

Highly efficient design saves time and energy

VERSATILE

Works on both poly and steel buckets/pails

PROTECT

Prevent overheating your honey and help minimize crystallization

SAFE

All models are certified by ETL to UL & CSA safety standards and water resistant



HONEY PRODUCTS

The Powerblanket Bee Blanket heating solution will maintain the same temperature as a hive. With low-level internal thermostats, you can apply the Bee Blanket and leave it be. There's no need to worry about overheating your honey, because the Bee Blanket will never get too hot.

With this insulated vinyl heat blanket, you can heat your honey to the ideal temperature and maintain the viscosity required for bottling and managing honey stores.

ZELLER AND SONS CRYSTALLIZED HONEY SOLUTION

Zeller and Sons Honey, a family-owned business based in northern Wyoming, manufactures sweet and delicious mild clover honey. They produce thousands of pounds of honey a year as well as other confections with chocolate and honey.

WHAT WAS THE PROBLEM?

Zeller and Sons harvests the honey straight from the hives and stores it in big barrels. At first, they didn't have an efficient way to get the crystallized honey out of the barrels. Once the honey is harvested, it begins to crystallize which makes the honey very thick and hard. In order to jar the honey, they need to decrease the viscos-

ity. Warming honey can be difficult. If the temperature gets too hot too fast, the honey will darken and lose essential nutrients. Most beekeepers use big tanks of warm water to submerge a bucket of honey and wait for the honey to decrystallize. Although this method works, it takes a long time and may ruin the honey because it is difficult to manage the exact temperature of the water.

THE POWERBLANKET SOLUTION

With the Bee Blanket, Zeller and Sons warm high quantities of honey at a time without having to worry about the temperature rising too much. The warming blanket not only decrystal-

lizes the honey, but it also keeps it warmed to the exact temperature needed. Ben Zeller, who has been beekeeping for over a decade, said, "Before, it was easier for the honey to go dark and it took much longer to get it to flow." He explained, "I use the blankets as a heater to decrystallize the honey. After it's fluid, we keep it consistently warmed at 95°F using the Bee Blankets."

LASTING BENEFITS

Since Ben Zeller began using Bee Blankets, he is now able to warm 6,000 lbs of honey at a time rather than just 600 lbs. This has saved him a great amount of time and effort and has sped up production times tremendously.



PROTECT THE VALUABLE NUTRITION IN HONEY



Product Category	Model #	Temperature Control	Approx Product Temperature	Container Volume	Container Dimensions	Plug Type	AC Voltage	Nominal Power	Nominal Amperage	Approximate Weight/Mass
BEE BLANKETS	BB05	Internal Preset	100° F (± 10° F) / 38° C (± 5° C)	5 Gallon / 19 L	11.8"D x 15.6"H	15 AMP Plug	120V	120W	1A	4 lbs / 2 kg
	BB05GV	Internal Preset	100° F (± 10° F) / 38° C (± 5° C)	5 Gallon / 19 L	11.8"D x 15.6"H	15 AMP Plug	120V	120W	1A	4 lbs / 2 kg
	BB05-240V	Internal Preset	100° F (± 10° F) / 38° C (± 5° C)	5 Gallon / 19 L	11.8"D x 15.6"H	15 AMP Plug	240V	120W	0.5A	4 lbs / 2 kg
	BB05PRO	Programmable Digital Controller	up to 145° F (± 5° F) / 63° C (± 3° C)	5 Gallon / 19 L	11.8"D x 15.6"H	15 AMP Plug	120V	120W	1A	4 lbs / 2 kg
	BB55	Internal Preset	100° F (± 10° F) / 38° C (± 5° C)	55 Gallon / 208 L	23.3"D x 34.9"H	15 AMP Plug	120V	800W	6.67A	11 lbs / 5 kg
	BB55-240V	Internal Preset	100° F (± 10° F) / 38° C (± 5° C)	55 Gallon / 208 L	23.3"D x 34.9"H	15 AMP Plug	240v	800W	3.33A	11 lbs / 5 kg
	BB55PRO	Programmable Digital Controller	up to 145° F (± 5° F) / 63° C (± 3° C)	55 Gallon / 208 L	23.3"D x 34.9"H	15 AMP Plug	120V	800W	6.67A	11 lbs / 5 kg
BBHB48-800	Internal Preset	100° F (+- 10° F) / 38° C (+- 5° C)		Covers 48"x36" pallet, 48" tall	48"L x 36"W x 48"H	15 AMP Plug	120V	800W	6.67A	40 lbs / 18 kg



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WANT GREATER PEACE OF MIND?

Try Powerblanket with Beacon Controllers