

Wrap-It-Heat

Economy Five Gallon Pail Heater



GENERAL CONSIDERATIONS

Model BEE-5R is designed for light heating tasks, such as increasing the flow of honey from circular 5 gallon plastic pails. BEE-5R can also be used to reliquify honey after it crystallizes in your pail. BEE-5R may also be used to accelerate the flow of other viscous materials, such as white grease.

BEE-5R is designed to fit tapered and straight sided plastic pails. The heater clamp can adjust so that the heater fits near the base, in the middle or at the top of a tapered pail.

BEE-5R is **rugged** and is made of heavy duty aluminized steel. The heater is equipped with a six foot power cord and a three pin plug for electrically grounded operation. A stainless steel junction box covers the electrical connection of the power cord and the heater. The temperature of the band while in contact with a covered pail full of water is 165°F. You must monitor the heat at all times. **THESE HEATERS ARE NOT WATERPROOF. DO NOT LET THEM GET WET.**

Do not use to heat flammable materials or use in hazardous areas.

BEE-5R SPECIFICATIONS

DIAMETER.....	9.5" TO 12.0"
SHIP WEIGHT.....	5 LBS
OPERATING VOLTS.....	120V AC
POWER OUTPUT.....	100W @ 120V
AMPERAGE DRAW.....	.083 AMPS @ 120V

Before operating your Expo BEE-5R, please review the Operating Instructions and Warnings included with the unit.

EXPO ENGINEERED INCORPORATED
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Wrap-It-Heat Model BEE-5R



OPERATING INSTRUCTIONS

Open up the heater clamp and place the BEE-5R upon a tapered or straight sided pail. Adjust the clamp, making absolutely sure that the heater is tightly clamped upon the pail. There should be no gaps between the heater and the pail surface. BEE-5R is designed to fit at the bottom, the middle or the top section of tapered plastic pails of diameters 9.5" to 12.0". Please make sure that the heater does not come in contact with the pail handle while mounting the heater at the upper section of the pail.

Plug the heater into a grounded, three pin electrical outlet. Please make provisions to monitor the temperature of your material while heating with the BEE-5R pail heater. It is also recommended that you stir the material periodically while heating to decrease heat up time. In theory, BEE-5R will bring a five gallon pail of honey from 70°F to 125°F in a little over six hours. Your time may vary depending upon your particular environmental conditions, degree of crystallization, etc.

Be Careful! If the level of the material you are heating falls **below** the level of the heater, the heater may burn a hole in the pail. Make sure that the material is 3" above the heater level at all times.

WARNINGS

- Do not use BEE-5R to heat **Flammable Materials**; explosion or fire could result.
- BEE-5R must not be operated in an area where flammable vapors may at any time be present. Failure to observe this caution could result in a fire or explosion.
- BEE-5R surface is hot during operation. Do not place the heater in a location where heat generated during the operating cycle could ignite combustible material resulting in a fire.
- BEE-5R must be properly electrically grounded to prevent electrical shock to the operator. Never alter or remove the plug supplied as an integral part of the unit.
- Do not leave Wrap-It-Heat, Model BEE-5R unattended during the heating cycle.
- Monitor the material temperature at all times while heating with BEE-5R.
- BEE-5R is for **Indoor Use Only**.
- To avoid heater failure, do not allow the heater to become wet or spill material upon it.
- Never use BEE-5R inside or adjacent to intensive airborne dust locations such as grain elevators, grain silos, hay storage areas, etc.
- The user must determine the suitability of BEE-5R for the intended heating application. If you are not sure how to heat your material, do not use BEE-5R.

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EXPO ENGINEERED PRODUCT WARRANTY

YOUR EXPO ENGINEERED PRODUCT IS GUARANTEED AGAINST DEFECTIVE MATERIALS AND WORKMANSHIP FOR **ONE YEAR** FROM THE DATE OF ORIGINAL PURCHASE. THIS GUARANTEE **DOES NOT** COVER FAILURE DUE TO WATER SOAKING, SPILLAGE, ABUSE, ALTERATION TO PRODUCT OR MISAPPLICATION.

IN CASE OF FAILURE, CONTACT EXPO ENGINEERED INCORPORATED. DETERMINATION OF THE SUITABILITY OF THE GOODS DESCRIBED ON THE FACE, HEREOF, FOR THE USE CONTEMPLATED BY BUYER OR BUYER'S CUSTOMERS FOR SUCH GOODS IS THE SOLE RESPONSIBILITY OF BUYER OR BUYER'S CUSTOMERS, WHICHEVER THE CASE MAY BE. EXPO ENGINEERED SHALL HAVE NO RESPONSIBILITY IN CONNECTION, THEREWITH.

BUYER ASSUMES ALL RISK AND LIABILITY FOR LOSS, DAMAGE OR INJURY TO PROPERTY OF BUYER OR OTHER, ARISING OUT OF THE USE OR POSSESSION OF THE GOODS FURNISHED, HEREUNDER.

EXPO ENGINEERED INCORPORATED WARRANTS ONLY THAT THE GOODS SUPPLIED, HEREUNDER, SHALL MEET THE DESCRIPTION OR SPECIFICATIONS STATED, HEREIN. BUYER'S EXCLUSIVE REMEDY AND EXPO ENGINEERED'S SOLE LIABILITY, HEREUNDER, SHALL BE LIMITED TO REFUND OF THE PURCHASE PRICE OF, OR REPLACEMENT OF, ALL GOODS SHOWN TO BE OTHERWISE THAN AS WARRANTED.

EXPO ENGINEERED INCORPORATED SHALL IN NO CASE BE LIABLE OTHERWISE, OR FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES, PROVIDED THAT NOTHING CONTAINED, HEREIN, SHALL LIMIT BUYER'S RIGHT TO RECOVER CONSEQUENTIAL DAMAGES FOR INJURY TO HIS PERSON WHEN THE GOODS PURCHASED ARE CONSUMER GOODS.

REFUND OR REPLACEMENT IS CONDITIONAL UPON GIVING EXPO ENGINEERED INCORPORATED NOTICE WITHIN **ONE YEAR** FROM DATE OF SHIPMENT BY EXPO ENGINEERED INCORPORATED THAT SAID GOODS ARE OTHERWISE THAN AS WARRANTED. FAILURE BY BUYER TO GIVE SAID NOTICE WITHIN SAID **ONE YEAR** PERIOD SHALL CONSTITUTE WAIVER BY BUYER OF ALL CLAIMS, HEREUNDER, WITH RESPECT TO SAID GOODS.

IF REQUESTED BY EXPO ENGINEERED INCORPORATED, BUYER SHALL PROMPTLY RETURN TO EXPO ENGINEERED'S PLANT ALL UNCONSUMED GOODS ALLEGED BY BUYER TO BE OTHERWISE THAN AS WARRANTED AND EXPO ENGINEERED INCORPORATED WILL PAY FREIGHT THEREON.

THE WARRANTY IS IN LIEU OF ALL OTHER WRITTEN OR UNWRITTEN EXPRESS OR IMPLIED WARRANTIES AND EXPO ENGINEERED HEREBY EXPRESSLY DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY AGAINST INFRINGEMENT OF MERCHANTABILITY OR FITNESS FOR PURPOSE OF THE GOODS SUPPLIED, HEREUNDER, ALL SAID GOODS BEING SUPPLIED "AS IS".

IN THE UNLIKELY EVENT THAT A PROBLEM SHOULD ARISE THROUGH THE USE OF YOUR EXPO ENGINEERED HEAT PRODUCT, PLEASE CONTACT THE CUSTOMER SERVICE DEPARTMENT AT EXPO ENGINEERED INCORPORATED BY DIALING 708-780-7155 OR FAX 708-780-7125.

PLEASE REFER TO THE **WARNINGS** AND THE **OPERATING INSTRUCTIONS** ACCOMPANYING THIS WARRANTY BEFORE OPERATING YOUR NEW EXPO ENGINEERED PRODUCT.

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