Company Introduction

Benko Products, Inc. is the result of one man’s vision: A vision to provide the highest engineered products at affordable prices. John Benko started the company in 1983 with two ideas that would revolutionize an industry. The first was an elevating tank truck platform that would ultimately become the G-RAFF elevating tank truck platform, and the second was the Sahara Hot Box®, an energy saving drum warming oven designed to heat from one to thirty-two 55-gallon drums.

These two ideas fueled a revolution in fall protection and safety equipment, and propelled Benko Products to become one of the most well respected companies in the U.S. Twice ranked in the INC. 500 as one of America’s fastest growing privately-held companies, Benko Products’ equipment and systems can be found in some of the top chemical, food and beverage, pharmaceutical and oil and gas plants around the world.

Benko Products applied its mission of engineering excellence to become the most respected leader in drum warming ovens, and it utilizes that same principle with its extensive line of industrial ovens. When engineers require safe and economic solutions for their industrial ovens, they turn to Benko.

Continuing Benko’s leadership in the access and fall protection market, in 2004, John Benko purchased fellow innovator GREEN Access & Fall Protection Systems. GREEN created the original gangways for tank trucks and tank cars dating back to the 1950s and continues to lead the way with thousands of gangways installed around the world. GREEN is also the leader in self-leveling stairs and sells the G-RAFF line of elevating equipment.

Benko Products recently introduced the Erg-O-Cart, the one-of-a-kind ergonomic beverage cart that eliminates common, and costly, back injuries associated with bulk beverage transportation. In addition, Benko’s diverse product line also includes hazardous material storage buildings, mezzanine safety gates and drum handling equipment.

All manufacturing is done at Benko Products’ state-of-the-art manufacturing facility in Sheffield Village, OH. The end-user has constant access to Benko’s extensive engineering sales support experts, guaranteeing the fastest lead times in the industry. When it comes to patented technology, experience, unparalleled service and economical solutions: Nobody beats Benko.
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Specifications
The Hot Box has many unique features:
• Precise digital temperature control
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available.
• 2-year Manufacturer’s warranty.

Capacity
1 drum (55 gal.), or 1,000 lbs total

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
29"W x 29.25"D x 49"H
Exterior dimensions:
36"W x 36"D x 84.5"H

Insulation
3” thick, 6# density mineral wool

Heating Medium
Electricity

Heat Capacity
• 3KW (optional kw ratings available)
• 240 or 480 volt, 3 phase (additional voltages available)
• Digital temperature controller with independent high temperature cut off

Temperature Range
Room temperature to 350°F

Spill Containment Pan
14 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Weight
950 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Engineering
Custom engineered, computer designed units are available. Contact us for more information.

Air Circulation
330 cfm air circulation blower with controls; 1/3 HP, TEFC

* Electric models not to be used to heat flammable or combustible materials.
* Electric models are not explosion proof rated and should not be used in hazardous locations.
* Class A ovens available for heating flammables.
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Specifications
The Hot Box has many unique features:
• Precise digital temperature control
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available.
• 2-year Manufacturer's warranty.

Capacity
2 drums (55 gal.)
2,000 lbs. total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
57.5"W x 29.25"D x 49"H
Exterior dimensions:
66"W x 36"D x 84.5"H

Insulation
3" thick, 6# density mineral wool

Heating Medium
Electricity

Heat Exchanger
• 5KW (optional kw ratings available)
• 240 or 480 volt, 3 phase (additional voltages available)
• Digital temperature controller with independent high temperature cut off

Temperature Range
Room temperature to 350°F

Spill Containment Pan
28 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Weight
1,300 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply

Air Circulation
330 cfm air circulation blower with controls; 1/3 HP, TEFC

* Electric models not to be used to heat flammable or combustible materials.
* Electric models are not explosion proof rated and should not be used in hazardous locations.
* Class A ovens available for heating flammables.
Electric Hot Box
Model E2

NOTES:
1. UNIT WEIGHT: 1300 Lbs. (AS SHOWN)
2. FINISH:
   EXTERIOR: ACRYLIC ENAMEL
   INTERIOR: ALUMINUM-BASED ENAMEL
3. HEATING MEDIUM:
   (2) 2.5KW ELECTRIC HEATING ELEMENTS
   240/480V/34/60HZ
4. SPILL CONTAINMENT: 14 GALLONS
5. MATERIALS:
   EXTERIOR: HR5, 14 GA. (.075”)
   INTERIOR: HR5, 12 GA. (.105”)
   FORMED CHANNEL GRATING
   INSULATION: 3” X 6# DENSITY MINERAL WOOL
   (ALL WALLS, FLOOR, CEILING AND DOOR)

OPTIONS:
- PROGRAMMABLE TIMER
- DOOR/BLADE INTERLOCK SWITCH
- VENT KIT/BLOWER
- INTERIOR DOOR LATCH RELEASE
- SPILL PAN DRAIN VALVE
- OUTSIDE PACKAGE
- CUSTOM FINISHES
- ADDITIONAL HEIGHT
- ADDITIONAL RATING

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Specifications
The Hot Box has many unique features:
• Precise digital temperature control
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available
• 2-year Manufacturer's warranty.

Capacity
4 drums (55 gal.) or 1 tote
4,000 lbs. total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
57.5”W x 55.75”D x 49”H
Exterior dimensions:
66”W x 62”D x 84.5”H

Insulation
3” thick, 6# density mineral wool

Heating Medium
Electricity

Heat Capacity
• 10KW (optional kw ratings available)
• 240 or 480 volt, 3 phase (additional voltages available)
• Digital temperature controller with independent high temperature cut off

Temperature Range
Room temperature to 350°F

Spill Containment Pan
55 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Weight
2,000 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power.

Air Circulation
330 cfm air circulation blower with controls; 1/3 HP, TEFC

* Electric models not to be used to heat flammable or combustible materials.
* Electric models are not explosion proof rated and should not be used in hazardous locations.
* Class A ovens available for heating flammables.

The Benko Products SAHARA HOT BOX drum heaters and ovens are recognized as the industry leader in 55-gallon drum heating equipment. Electric drum heaters feature state-of-the-art digital controls with independent over-temperature protection. Low-watt density heaters assure years of trouble-free operation, perfect for your drum storage and drum heater needs.
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Specifications
The Hot Box has many unique features:
• Precise digital temperature control
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available
• 2-year Manufacturer’s warranty

Capacity
8 drums (55 gal.) or 2 totes
8,000 lbs total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
111.75”W x 55.25”D x 48.5”H
Exterior dimensions:
118.75”W x 62”D x 83.75”H

Insulation
3” thick, 6# density mineral wool

Heating Medium
Electricity

Heat Capacity
• 10KW (optional kw ratings available)
• 240 or 480 volt, 3 phase
  (additional voltages available)
• Digital temperature controller with independent high temperature cut off

Temperature Range
Room temperature to 350°F

Spill Containment Pan
104 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Weight
3,175 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Air Circulation
1020 cfm air circulation blower with controls; 3/4 HP, TEFC
* Electric models not to be used to heat flammable or combustible materials.
* Electric models are not explosion proof rated and should not be used in hazardous locations.
* Class A ovens available for heating flammables.
Electric Hot Box
Model E8

NOTES:
1. UNIT WEIGHT: 3175 LBS. (AS SHOWN)
2. FINISH
   EXTERIOR: ACRYLIC EMBRACE
   INTERIOR: ALUMINUM-BASED EMBRACE
3. HEATING MEDIUM:
   (4) 2.5KW ELECTRIC HEATING ELEMENTS
   240V/480V/3PH/60HZ
4. SPILL CONTAINMENT: 104 GALLONS
5. MATERIALS:
   EXTERIOR: HRS, 14 GA. (.075")
   INTERIOR: HRS, 12 GA. (.050")
   FORMED CHANNEL GRATING
   INSULATION: 4" X 6# DENSITY MINERAL WOOL
   (ALL WALLS, FLOOR, CEILING AND DOORS)

OPTIONS
PROGRAMMABLE TIMER
DOOR/BLOWER INTERLOCK SWITCH
VENT W/DAMPER
INTERIOR DOOR LATCH RELEASE
SPILL PAN DRAIN VALVE
OUTDOOR PACKAGE
CUSTOM FINISHES
ADDITIONAL HEIGHT
ADDITIONAL WATTAGE

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## Specifications
The Hot Box has many unique features:
- Precise digital temperature control
- Portable; just pick-up with a forklift
- Built-in spill containment
- Zero-ground clearance available
- 2-year Manufacturer’s warranty

### Capacity
- 8 drums (55 gal.) or 2 totes
- 8,000 lbs total capacity

### Materials of Construction
All steel construction includes:
- 12 gauge interior walls and 14 gauge exterior walls
- Integrated framing and structural members ensure toughness
- 304 stainless steel construction available

### Dimensions
- Interior dimensions: 59"W x 55.25"D x 98"H
- Exterior dimensions: 66"W x 62"D x 117"H

## Insulation
- 3" thick, 6# density mineral wool

## Heating Medium
### Electricity
### Heat Capacity
- 10KW (optional kw ratings available)
- 240 or 480 volt, 3 phase
  (additional voltages available)
- Digital temperature controller with independent high temperature cut off

### Temperature Range
- Room temperature to 350°F

## Spill Containment Pan
- 55 gallon capacity

## Finish
- Exterior finished with acrylic enamel
- Interior finished with heat resistant silver
- Stainless steel available

## Weight
- 3,125 lbs.

## Installation
- Shipped completely assembled.
  - Set in place and hook up power supply.

## Air Circulation
- 1020 cfm air circulation blower with controls; 3/4 HP, TEFC
  - Electric models not to be used to heat flammable or combustible materials.
  - Electric models are not explosion proof rated and should not be used in hazardous locations.
  - Class A ovens available for heating flammables.
Electric Hot Box
Model EV8

NOTES:
1. UNIT WEIGHT: 3125 lbs. (AS SHOWN)
2. FINISH:
   EXTERIOR: ACRYLIC ENAMEL
   INTERIOR: HEAT RESISTANT SILVER
3. HEATING MEDIUM:
   (6) 2.0kW ELECTRIC HEATING ELEMENTS
   480V/39/60Hz
4. SPILL CONTAINMENT: 55 GALLONS
5. MATERIALS:
   EXTERIOR: HRS. 14 GA. (075")
   INTERIOR: HRS. 12 GA. (105")
   FORMED CARAMEL GRATING
   INSULATION: 3" X 68 DENSITY MINERAL WOOL
   (ALL WALLS, FLOOR, CEILING AND DOOR)

OPTIONS
PROGRAMMABLE TIMER
DOOR/BLower INTERLOCK SWITCH
VENT W/DAMPER
INTERIOR DOOR LATCH RELEASE
SPILL PAN DRAIN VALVE
OUTDOOR PACKAGE
CUSTOM FINISHES
ADDITIONAL HEIGHT
ADDITIONAL WATTAGE

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Specifications
The Hot Box has many unique features:
• Precise digital temperature control
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available.
• 2-year Manufacturer’s warranty

Capacity
12 drums (55 gal.) or 3 totes
12,000 lbs total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
172.25"W x 55.25"D x 49"H
Exterior dimensions:
179.25"W x 62"D x 84"H

Insulation
3” thick, 6# density mineral wool

Heating Medium
Electricity

Heat Capacity
• 15KW (optional kw ratings available)
• 240 or 480 volt, 3 phase
  (additional voltages available)
• Digital temperature controller
  with independent high temperature cut off

Temperature Range
Room temperature to 350°F

Spill Containment Pan
160 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Weight
4,875 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Air Circulation
1020 cfm air circulation blower with controls; 3/4 HP, TEFC

* Electric models not to be used to heat flammable or combustible materials.
* Electric models are not explosion proof rated and should not be used in hazardous locations.
* Class A ovens available for heating flammables.

Electric Hot Box
Model E12

The Benko Products SAHARA HOT BOX drum heaters and ovens are recognized as the industry leader in 55-gallon drum heating equipment. Electric drum heaters feature state-of-the-art digital controls with independent over-temperature protection. Low-watt density heaters assure years of trouble-free operation, perfect for your drum storage and drum heater needs.

Benko Products Inc.  ·  5350 Evergreen Pkwy  ·  Sheffield Village, Ohio • 44054
Phone (440) 934-2180  ·  Fax (440) 934-4052  ·  email: info@benkoproducts.com
www.benkoproducts.com
Electric Hot Box
Model E12

NOTES:
1. UNIT WEIGHT: 4075 Lb. (AS SHOWN)
2. FINISH:
   EXTERIOR: ACRYLIC ENAMEL
   INTERIOR: HEAT RESISTANT SILVER
3. HEATING MEDIUM:
   (6) 2.5KW ELECTRIC HEATING ELEMENTS
4. SPILL CONTAINMENT: 160 GALLONS
5. MATERIALS:
   EXTERIOR: HRS, 14 GA. (.070")
   INTERIOR: HRS, 12 GA. (.055")
   FORMED CHANNEL GUSSETING
   INSULATION: 3" X 6" DESERT MINERAL
   WOOL (ALL WALLS, FLOOR, CEILING AND DOORS)

OPTIONS
PROGRAMMABLE TIMER
DOOR/REXETER INTERLOCK SWITCH
VENT/WARMER
INTERIOR DOOR LATCH RELEASE
SPILL PAN DRAIN VALVE
OUTDOOR PACKAGE
CUSTOM FINISHES
ADDITIONAL HEIGHT
ADDITIONAL VOLTAGE

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Specifications
The Hot Box has many unique features:
• Precise digital temperature control
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available
• 2-year Manufacturer’s warranty

Capacity
16 drums (55 gal.) or 4 totes
16,000 lbs total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
111.75”W x 55.25”D x 98”H
Exterior dimensions:
118.75”W x 62”D x 118”H

Insulation
3” thick, 6# density mineral wool

Heating Medium
Electricity

Heat Capacity
• 20KW (optional kw ratings available)
• 240 or 480 volt, 3 phase
  (additional voltages available)
• Digital temperature controller
  with independent high temperature
cut off

Temperature Range
Room temperature to 350°F

Spill Containment Pan
104 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Weight
4,700 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Air Circulation
1020 cfm air circulation blower with controls; 3/4 HP, TEFC

* Electric models not to be used to heat flammable or combustible materials.
* Electric models are not explosion proof rated and should not be used in hazardous locations.
* Class A ovens available for heating flammables.

The Benko Products SAHARA HOT BOX drum heaters and ovens are recognized as the industry leader in 55-gallon drum heating equipment. Electric drum heaters feature state-of-the-art digital controls with independent over-temperature protection. Low-watt density heaters assure years of trouble-free operation, perfect for your drum storage and drum heater needs.
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Specifications
The Hot Box has many unique features:
• Precise digital temperature control
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available
• 2-year Manufacturer’s warranty

Capacity
24 drums (55 gal.) or 6 totes
24,000 lbs total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
172.25”W x 55.25”D x 98”H
Exterior dimensions:
179.25”W x 62”D x 118”H

Insulation
3” thick, 6# density mineral wool

Heating Medium
Electricity

Heat Capacity
• 20KW (optional kw ratings available)
• 240 or 480 volt, 3 phase (additional voltages available)
• Digital temperature controller with independent high temperature cut off

Temperature Range
Room temperature to 350°F

Spill Containment Pan
160 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Weight
7,200 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Air Circulation
2000 cfm air circulation blower with controls; 3/4 HP, TEFC
* Electric models not to be used to heat flammable or combustible materials.
* Electric models are not explosion proof rated and should not be used in hazardous locations.
* Class A ovens available for heating flammables.

The Benko Products SAHARA HOT BOX drum heaters and ovens are recognized as the industry leader in 55-gallon drum heating equipment. Electric drum heaters feature state-of-the-art digital controls with independent over-temperature protection. Low-watt density heaters assure years of trouble-free operation, perfect for your drum storage and drum heater needs.
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Specifications
The Hot Box has many unique features:
• Precise digital temperature control
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available
• 2-year Manufacturer’s warranty

Capacity
32 drums (55 gal.) or 8 totes
32,000 lbs total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
230"W x 55.25"D x 98"H
Exterior dimensions:
237"W x 62"D x 118"H

Insulation
3" thick, 6# density mineral wool

Heating Medium
Electricity

Heat Capacity
• 30KW (optional kw ratings available)
• 480 volt, 3 phase
  (additional voltages available)
• Digital temperature controller
  with independent high temperature
cut off

Temperature Range
Room temperature to 350°F

Spill Containment Pan
275 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Weight
10,000 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Air Circulation
3000 cfm air circulation blower with controls; 3/4 HP, TEFC

* Electric models not to be used to heat flammable or combustible materials.
* Electric models are not explosion proof rated and should not be used in hazardous locations.
* Class A ovens available for heating flammables.
WARRANTY: All products manufactured by Benko Products, Inc. have a two (2) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without change and returned to the owner freight prepaid by Benko Products, Inc. Any alterations of Benko Products, Inc. products void any warranty or liability on the part of Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.
Specifications
The Hot Can has many unique features:
• Rugged steel construction
• Thermostatic temperature control
• Equipped with casters for easy placement
• Plug-in electrical cord

Capacity
1 drum (55 gal)

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Exterior dimensions:
32"W x 36"D x 30"H

Insulation
3" thick, 6# density mineral wool

Heating Medium
Electricity

Heat Capacity
• 2.5 KW
• 240 volt/3 phase or 240 volt/1 phase

Temperature Range
Room temperature to 250°F

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Weight
225 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

* Electric models not to be used to heat flammable or combustible materials.
* Electric models are not explosion proof rated and should not be used in hazardous locations.
* Class A ovens available for heating flammables.

Electric Hot Can
Model SHC-1

Heat your materials quickly and easily with the Sahara SHC-1 electric drum heater. The Sahara SHC-1 remains one of the best electric drum heaters on the market. Get the most out of your electric drum heater with high technology insulation and material construction. Interested in this electric drum heater? Get a quote today from Benko!
Options for Electric Model Sahara Hot Boxes (pg. 1 of 2)

1.) Outdoor package:
   Prepares the oven for outdoor use. Includes a rain shield above the door, all exterior seams caulked, door hold-open devices, an additional coat of paint, and NEMA-4 control enclosure.

2.) Door switch:
   Will shut down heating elements and blower when doors are opened.

3.) Programmable timer:
   Automatically starts up and shuts down the Hot Box at a predetermined times.

4.) Batch timer:
   Automatically shuts down the Hot Box after a certain number of hours.

5.) Vent with Damper:
   Provides a means to exhaust the oven. Features a manual damper that can be opened after the heating process has finished. Can be piped to in-plant scrubber system or the outdoors.

6.) Interior Safety Door Mechanism:
   Interior door handle that will allow door to be opened from inside the Hot Box.

7.) 5-Year Warranty:
   Add 3 years to the standard 2 year warranty. All defective parts will be replaced at no charge to customer (defective parts must be returned to Benko Products)

8.) Drain with valve:
   Allows the spill containment pan to be drained. If a drain is not provided, the contents of the spill pan can be removed by a vacuum or mop.

9.) Hose Access Port:
   Allows hose access, with door for easy connectivity.
Options for Electric Model Sahara Hot Boxes (pg. 2 of 2)

10.) Custom exterior finish:
   Ideal for corrosive atmospheres or outdoor use. Includes a two-part epoxy primer with a
   urethane finish.

11.) Additional heights:
   Increases the interior height clearance of the oven to accommodate tall loads. Ideal for totes
   and IBC's.

12.) Crating:
   Added protection for shipping ovens overseas. Crate can be heat treated to ensure it
   meets shipping regulations.

13.) Leveling legs:
   Adjustable legs to assist in leveling the oven on uneven flooring. Oven must be perfectly
   level for the doors to align properly. Leveling can also be done by shimming the bottom of
   the oven.

Please, do not hesitate to contact Benko Products with any questions or concerns regarding any
of the above information.

Benko Products, Inc.
5350 Evergreen Parkway,
Sheffield Village, OH 44054
ph: 440-934-2180  fax: 440-934-4052
e-mail: info@benkoproducstes.com
Specifications
The Hot Box has many unique features:
- Portable; just pick-up with a forklift
- Built-in spill containment
- Zero-ground clearance available
- 2-year Manufacturer's warranty

Capacity
1 drum (55 gal.), or 1,000 lbs total.

Materials of Construction
All steel construction includes:
- 12 gauge interior walls and 14 gauge exterior walls
- Integrated framing and structural members ensure toughness
- 304 stainless steel construction available

Dimensions
Interior dimensions:
- 29"W x 28.25"D x 47.5"H
Exterior dimensions:
- 36"W x 36"D x 66.75"H

Insulation
3" thick, 6# density mineral wool

Heating Medium
Steam, hot oil, or hot water

Heat Exchanger
Finned tube heating coil rated for saturated steam up to 200 psig. Recirculating coil available for hot oil or hot water

Temperature Range
Room temperature to 350°F

Spill Containment Pan
14 gallon capacity

Finish
- Exterior finished with acrylic enamel
- Interior finished with heat resistant silver
- Stainless steel available

Unit Weight
850 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Engineering
Custom engineered, computer designed units are available. Contact us for more information.

* Class A ovens available for heating flammables.
WARRANTY: All products manufactured by Benko Products, Inc. have a two (2) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without charge and returned to the owner freight prepaid by Benko Products, Inc. Any alterations of Benko Products, Inc. products void any warranty or liability on the part of Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.
**Specifications**
The Hot Box has many unique features:
- Rugged steel construction
- Portable; just pick-up with a forklift
- Built-in spill containment
- Zero-ground clearance available
- 2-year Manufacturer’s warranty

**Capacity**
2 drums (55 gal.)
2,000 lbs. total capacity

**Materials of Construction**
All steel construction includes:
- 12 gauge interior walls and 14 gauge exterior walls
- Integrated framing and structural members ensure toughness
- 304 stainless steel construction available

**Dimensions**
Interior dimensions:
59"W x 29.25"D x 47.5"H
Exterior dimensions:
66"W x 36"D x 66.75"H

<table>
<thead>
<tr>
<th><strong>Insulation</strong></th>
<th>3&quot; thick, 6# density mineral wool</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Heating Medium</strong></td>
<td>Steam, hot oil, or hot water</td>
</tr>
<tr>
<td><strong>Heat Exchanger</strong></td>
<td>Finned tube heating coil rated for saturated steam up to 200 psig. Recirculating coil available for hot oil or hot water</td>
</tr>
<tr>
<td><strong>Temperature Range</strong></td>
<td>Room temperature to 350°F</td>
</tr>
<tr>
<td><strong>Spill Containment Pan</strong></td>
<td>28 gallon capacity</td>
</tr>
</tbody>
</table>
| **Finish** | • Exterior finished with acrylic enamel  
  • Interior finished with heat resistant silver  
  • Stainless steel available |

**Unit Weight**
1,425 lbs.

**Installation**
Shipped completely assembled.
Set in place and connect steam supply.

**Engineering**
Custom engineered, computer designed units are available. Contact us for more information.

* Class A ovens available for heating flammables.
Steam Hot Box
Model S2

NOTES:
1. STANDARD UNIT WEIGHT: 1425 lbs. (as shown)
2. FINISH:
   EXTERIOR: ACRYLIC ENAMEL
   INTERIOR: ALUMINUM-BASED ENAMEL
3. HEATING MEDIUM:
   STEAM HEAT EXCHANGERS
   1" SCHED. 40 FINISH TUBE PIPE
   WITH 2" SCHED. 40 HEATERS
   200 PSIG MAX. PRESSURE
4. SPILL CONTAINMENT: 28 GALLONS
5. MATERIALS:
   EXTERIOR: HRS. 14 GA. (.075")
   INTERIOR: HRS. 12 GA. (.050")
   INSULATION: 2" X 64 FIBER MINERAL WOOL
   (ALL WALLS, FLOOR, CEILING AND DOOR)

OPTIONS:
- SELF- ACTING TEMPERATURE CONTROL
- STEAM TANK
- VENT RELIEF VALVE
- INTERIOR DOOR LOCK \ RELEASE
- SPILL Pan GASKET WAVE
- CUSTOM FINISHES
- OUTDOOR PACKAGE
- ADDITIONAL HEAT EXCHANGERS
- ADJUSTABLE HEIGHT
- AIR MIXING FAN
- ELECTRONIC CONTROL PACKAGE
- ONE YEAR WARRANTY

WARRANTY: All products manufactured by Benko Products, Inc. have a two (2) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without charge and returned to the owner freight prepaid by Benko Products, Inc. Any alterations of Benko Products, Inc. products void any warranty or liability on the part of Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.
Specifications
The Hot Box has many unique features:
• Rugged steel construction
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available
• 2-year Manufacturer’s warranty

Capacity
4 drums (55 gal.) or 1 tote
4,000 lbs. total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions: 59"W x 55.25"D x 47.5"H
Exterior dimensions: 66"W x 62"D x 66.75"H

Insulation
3" thick, 6# density mineral wool

Heating Medium
Steam, hot oil, or hot water

Heat Exchanger
Finned tube heating coil rated for saturated steam up to 200 psig. Recirculating coil available for hot oil or hot water.

Temperature Range
Room temperature to 350°F

Spill Containment Pan
55 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Unit Weight
2,050 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Engineering
Custom engineered, computer designed units are available. Contact us for more information.

* Class A ovens available for heating flammables.
NOTES:
1. UNIT WEIGHT: 2000 Lbs.
2. FINISH:
   EXTERIOR: ACRYLIC ENAMEL
   INTERIOR: ALL-MINERAL-BASED ENAMEL
3. HEATING MEDIAN:
   STEAM HEAT EXCHANGER
   1" SCHED. 40 FINISH TUBE PIPE
   WITH 2" SCHED. 40 HEATERS
   200 PSI MAX. PRESSURE
4. SPILL CONTAINMENT: 55 GALLONS
5. MATERIALS:
   EXTERIOR: HRS. 14 GA. (.075"
   INTERIOR: HRS. 12 GA. (.105"
   FORMED CHANNEL GRATING
   INSULATION: 3" X 6# DENSITY MINERAL WOOL
   (ALL WALLS, FLOOR, CEILING AND DOOR)

OPTIONS

SELF-ACTING TEMPERATURE CONTROL
STEAM TRAP
VENT V/Gamper
INTERIOR DOOR LATCH RELEASE
SPILL PAN DRAIN HARP
CUSTOM FINISHES
OUTDOOR PACKAGE
ADDITIONAL HEAT EXCHANGERS
ADDITIONAL HEATERS
AIR RECIRCULATION BLOWER
ELECTRONIC CONTROL PACKAGE
5 YEAR WARRANTY

WARRANTY: All products manufactured by Benko Products, Inc. have a two (2) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without charge and returned to the owner freight prepaid by Benko Products, Inc. Any alterations of Benko Products, Inc. products void any warranty or liability on the part of Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.
Specifications
The Hot Box has many unique features:
• Rugged steel construction
• Portable; Just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available
• 2-year Manufacturer’s warranty

Capacity
8 drums (55 gal.) or 2 totes
8,000 lbs. total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
111.75"W x 55.25"D x 47.5"H
Exterior dimensions:
118.75"W x 62"D x 66.75"H

Insulation
3" thick, 6# density mineral wool

Heating Medium
Steam, hot oil, or hot water

Heat Exchanger
Finned tube heating coil rated for saturated steam up to 200 psig. Recirculating coil available for hot oil or hot water.

Temperature Range
Room temperature to 350°F

Spill Containment Pan
104 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Unit Weight
3,300 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Engineering
Custom engineered, computer designed units are available. Contact us for more information.

* Class A ovens available for heating flammables.
WARRANTY: All products manufactured by Benko Products, Inc. have a two (2) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without change and returned to the owner freight prepaid by Benko Products, Inc. Any alterations of Benko Products, Inc. products void any warranty or liability on the part of Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.
Steam Hot Box
Model SV8

The Benko Products SAHARA HOT BOX drum heaters and ovens are recognized as the industry leader in 55-gallon drum heating equipment. Steam drum heaters are available with state-of-the-art digital controls with independent over-temperature protection. Units in a manifolded arrangement can be individually turned off when not heating, perfect for your drum storage and drum heater needs.

Specifications
The Hot Box has many unique features:
- Rugged steel construction
- Portable; just pick-up with a forklift
- Built-in spill containment
- Zero-ground clearance available
- 2-year Manufacturer’s warranty

Capacity
8 drums (55 gal.) or 2 totes
8,000 lbs. total capacity

Materials of Construction
All steel construction includes:
- 12 gauge interior walls and 14 gauge exterior walls
- Integrated framing and structural members ensure toughness
- 304 stainless steel construction available

Dimensions
Interior dimensions: 59”W x 55.25”D x 98.5”H
Exterior dimensions: 66”W x 62”D x 116.75”H

Insulation
3” thick, 6# density mineral wool

Heating Medium
Steam, hot oil, or hot water

Heat Exchanger
Finned tube heating coil rated for saturated steam up to 200 psig. Recirculating coil available for hot oil or hot water.

Temperature Range
Room temperature to 350°F

Spill Containment Pan
55 gallon capacity

Finish
- Exterior finished with acrylic enamel
- Interior finished with heat resistant silver
- Stainless steel available

Unit Weight
3,250 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Engineering
Custom engineered, computer designed units are available. Contact us for more information.
* Class A ovens available for heating flammables.

Class A ovens available for heating flammables.
Steam Hot Box
Model SV8

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### Specifications
The Hot Box has many unique features:
- Rugged steel construction
- Portable; just pick-up with a forklift
- Built-in spill containment
- Zero-ground clearance available
- 2-year Manufacturer’s warranty

### Capacity
12 drums (55 gal.) or 3 totes
12,000 lbs. total capacity

### Materials of Construction
All steel construction includes:
- 12 gauge interior walls and 14 gauge exterior walls
- Integrated framing and structural members ensure toughness
- 304 stainless steel construction available

### Dimensions
Interior dimensions:
172.25”W x 55.25”D x 47.75”H

Exterior dimensions:
179.25”W x 62”D x 68.25”H

### Insulation
3” thick, 6# density mineral wool

### Heating Medium
Steam, hot oil, or hot water

### Heat Exchanger
Finned tube heating coil rated for saturated steam up to 200 psig.
Recirculating coil available for hot oil or hot water.

### Temperature Range
Room temperature to 350°F

### Spill Containment Pan
160 gallon capacity

### Finish
- Exterior finished with acrylic enamel
- Interior finished with heat resistant silver
- Stainless steel available

### Unit Weight
5,150 lbs.

### Installation
Shipped completely assembled.
Set in place and hook up power supply.

### Engineering
Custom engineered, computer designed units are available. Contact us for more information.

* Class A ovens available for heating flammables.

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**Class A ovens available for heating flammables.**

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**Class A ovens available for heating flammables.**

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**Class A ovens available for heating flammables.**
Steam Hot Box
Model S12

NOTES:
1. UNIT WEIGHT: 5100 Lbs (as shown)
2. FINISH:
   EXTERIOR: ACRYLIC ENAMEL
   INTERIOR: ALUMINUM-BASED ENAMEL
3. HEATING METHOD:
   STEAM HEAT EXCHANGER
4. FUEL:
   NATURAL GAS
   PROPANE (as shown)
5. MATERIALS:
   EXTERIOR: 14 GA. (0.070)
   INTERIOR: 12 GA. (0.058)
   CAST IRON CASTINGS
   INSULATION: 3/4 X 16 DENSITY MINERAL
   ROOF: 1/2 IN. FLOOR
   CEILING: 1/2 IN. DOORS

OPTIONS:
SELF-ACTING TEMPERATURE CONTROL
STEAM TRAP
VENT STATION
INTERIOR DOOR LATCH RELEASE
STAINLESS STEEL FLUE VALVE
CUSTOM FINISHES
OUTDOOR PACKAGE
ADDITIONAL HEAT EXCHANGERS
ADJUSTABLE HEIGHTS
AIR REcirculation FLOwER
ELECTRONIC CONTROL PACKAGE
FIVE YEAR WARRANTY

WARRANTY: All products manufactured by Benko Products, Inc. have a two (2) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without charge and returned to the owner freight prepaid by Benko Products, Inc. Any alterations of Benko Products, Inc. products void any warranty or liability on the part of Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.
Steam Hot Box
Model S16

The Benko Products SAHARA HOT BOX drum heaters and ovens are recognized as the industry leader in 55-gallon drum heating equipment. Steam drum heaters are available with state-of-the-art digital controls with independent over-temperature protection. Units in a manifolds arrangement can be individually turned off when not heating, perfect for your drum storage and drum heater needs.

Specifications
The Hot Box has many unique features:
• Rugged steel construction
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available
• 2-year Manufacturer’s warranty

Capacity
16 drums (55 gal.) or 4 totes
16,000 lbs. total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
111.75"W x 55.25"D x 97.5"H
Exterior dimensions:
118.75"W x 62"D x 118.25"H

Insulation
3" thick, 6# density mineral wool

Heating Medium
Steam, hot oil, or hot water

Heat Exchanger
Finned tube heating coil rated for saturated steam up to 200 psig.
Recirculating coil available for hot oil or hot water.

Temperature Range
Room temperature to 350°F

Spill Containment Pan
104 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Unit Weight
5,025 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Engineering
Custom engineered, computer designed units are available. Contact us for more information.

* Class A ovens available for heating flammables.
Steam Hot Box
Model S16

NOTES:
1. UNIT WEIGHT: 5025 Lbs. (AS SHOWN)
2. FINISH
   EXTERIOR: ACRYLIC ENAMEL
   INTERIOR: ALUMINUM-BASED ENAMEL
3. HEATING MEDIAN
   STEAM HEAT EXCHANGER
   1" SCHED: 40 FINISHED TUBE PIPE
   WITH 32 SCHED. 45 HEADERS
   200 PSI MAX. PRESSURE
4. SPILL CONTAINMENT: 104 GALLONS
5. MATERIALS:
   EXTERIOR: 16 GA. (.095"
   INTERIOR: 12 GA. (.070"
   FORMED CHANNEL GRATING
   INSULATION: 2" X 44 DENSITY MINERAL WOOL
   (ALL WANDS, FLOOR, CEILING AND DOORS)

OPTIONS
SELF-ACTING TEMPERATURE CONTROL
STEAM TRAP
VENT W/LATCH RELEASE
SPILL PAN (RAIN VALVE)
CUSTOM FINISHES
OUTDOOR PACKAGE
ADDITIONAL HEAT EXCHANGERS
ADDITIONAL MEDIA
AIR RECYCLATION BLOWER
ELECTRONIC CONTROL PACKAGE
FIVE YEAR WARRANTY

WARRANTY: All products manufactured by Benko Products, Inc. have a two (2) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without charge and returned to the owner freight prepaid by Benko Products, Inc. Any alterations of Benko Products, Inc. products void any warranty or liability on the part of Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.
Specifications
The Hot Box has many unique features:
• Rugged steel construction
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available
• 2-year Manufacturer’s warranty

Capacity
24 drums (55 gal.) or 6 totes
24,000 lbs. total capacity

Materials of Construction
All steel construction includes:
• 12 gauge interior walls and 14 gauge exterior walls
• Integrated framing and structural members ensure toughness
• 304 stainless steel construction available

Dimensions
Interior dimensions:
  172.25”W x 55.25”D x 97.5”H
Exterior dimensions:
  179.25”W x 62”D x 118”H

Insulation
3” thick, 6# density mineral wool

Heating Medium
Steam, hot oil, or hot water

Heat Exchanger
Finned tube heating coil rated for saturated steam up to 200 psig. Recirculating coil available for hot oil or hot water.

Temperature Range
Room temperature to 350°F

Spill Containment Pan
160 gallon capacity

Finish
• Exterior finished with acrylic enamel
• Interior finished with heat resistant silver
• Stainless steel available

Unit Weight
7,275 lbs.

Installation
Shipped completely assembled.
Set in place and hook up power supply.

Engineering
Custom engineered, computer designed units are available. Contact us for more information.

* Class A ovens available for heating flammables.
WARRANTY: All products manufactured by Benko Products, Inc. have a two (2) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without charge and returned to the owner freight prepaid by Benko Products, Inc. Any alterations of Benko Products, Inc. products void any warranty or liability on the part of Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.
Specifications
The Hot Box has many unique features:
- Rugged steel construction
- Portable; just pick-up with a forklift
- Built-in spill containment
- Zero-ground clearance available
- 2-year Manufacturer's warranty

Capacity
32 drums (55 gal.) or 8 totes
32,000 lbs. total capacity

Materials of Construction
All steel construction includes:
- 12 gauge interior walls and 14 gauge exterior walls
- Integrated framing and structural members ensure toughness
- 304 stainless steel construction available

Dimensions
Interior dimensions:
  230"W x 55.25"D x 97.5"H
Exterior dimensions:
  237"W x 62"D x 118"H

Insulation
3" thick, 6# density mineral wool

Heating Medium
Steam, hot oil, or hot water

Heat Exchanger
Finned tube heating coil rated for saturated steam up to 200 psig. Recirculating coil available for hot oil or hot water.

Temperature Range
Room temperature to 350°F

Spill Containment Pan
208 gallon capacity

Finish
- Exterior finished with acrylic enamel
- Interior finished with heat resistant silver
- Stainless steel available

Unit Weight
10,050 lbs.

Installation
Shipped completely assembled.
  Set in place and hook up power supply.

Engineering
Custom engineered, computer designed units are available. Contact us for more information.

* Class A ovens available for heating flammables.
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Options for Steam Model Sahara Hot Boxes (pg. 1 of 2)

1.) **Armstrong Temperature Control Package:**
   Completely self-acting - regulates the amount of steam entering the steam coil to control the temperature within the oven. Various temperature ranges are available. Package includes the sensor, capillary and control valve. No electricity needed to operate.

2.) **Digital Temperature Control Package:**
   Standard controls include:
   • NEMA 12 enclosure
   • PID digital temperature control
   • PID over temperature control
   • Temperature read out
   • Two solenoid valves with strainers
   • Thermocouple
   **Options for the Digital control package include:**
   • Programmable timer: Automatically starts up and shuts down Hot Box at a preset time.
   • Door switch: Will shut off air circulation blower when doors are opened.

3.) **Air Circulation Blower:**
   Promotes uniform temperatures within the oven. Recirculates the hot air within the oven to help speed up the heating process. Heat up times are significantly reduced. Totally explosion proof motors with spark resistant fans are available.

4.) **Steam Trap:**
   Removes condensate from the steam coil. Mounts to the 1” steam output line.

5.) **Vent with Damper:**
   Provides a means to exhaust the oven. Features a manual damper that can be opened after the heating process has finished. Can be piped to in plant scrubber system or the outdoors.

6.) **Hose Access Port:**
   Allows hose access, with door for easy connectivity.

7.) **Interior Safety Door Mechanism:**
   Interior door handle that will allow door to be opened from inside the Hot Box.
Options for Steam Model Sahara Hot Boxes (pg. 2 of 2)

8.) Additional Finned Tube Heat Exchanger:
   For faster heat up times, additional heat exchangers can be installed.

9.) 5-Year Warranty:
   Standard warranty is two years. All defective parts will be replaced at no charge to customer (defective parts must be returned to Benko Products).

10.) Drain with Valve:
   Allows the spill containment pan to be drained. If a drain is not provided, the contents of the spill pan can be removed by a vacuum or mop.

11.) Custom Exterior Finish:
   Ideal for corrosive atmospheres or outdoor use. Includes a two part epoxy primer with a urethane finish.

12.) Outdoor Package:
   Prepares the oven for outdoor use. Includes a rain shield above the door, all exterior seams are caulked, door hold open devices and an additional coat of paint.

13.) Additional Heights:
   Increases the interior height clearance of the oven to accommodate tall loads. Ideal for totes and IBCs.

14.) Crating:
   Added protection for shipping ovens overseas. Crate can be heat treated to ensure it meets shipping regulations.

15.) Leveling legs:
   Adjustable legs to assist in leveling the oven on uneven flooring. Oven must be perfectly level for the doors to align properly. Leveling can also be done by shimming the bottom of the oven.

Please, do not hesitate to contact Benko Products with any questions or concerns regarding any of the above information.

Benko Products, Inc.
5350 Evergreen Parkway, Sheffield Village, OH 44054
ph: 440-934-2180  fax: 440-934-4052
e-mail: info@benkoproducts.com
Features

Test results show Powerblanket® to be significantly more effective than conventional heaters at warming and insulating drums and IBC totes:

- Protect product by maintaining desired temperature through an evenly heated area.
- Reduce downtime.
- Protect product waste by evenly maintaining temperatures.
- Work on both metal and poly drums and pails.
- Provide an insulated full-wrap design that keeps heat in and cold out.
- Heat, insulate and protect materials year round.
- Are certified to UL / CSA / CE standards.

Capacity

1 drum or bucket sized:
- 55 gallon
- 30 gallon
- 15 gallon
- 5 gallon

Dimensions

**See page 2 for a complete chart of available models and their corresponding specifications.

Rapid Ramp Technology

- The Rapid Ramp model will quickly heat and keep your materials at a temperature of 100°F / 38°C (± 10°F / 6°C).

*These units use full amps to reach temperatures then "ramp" down to about half of the current to maintain that temperature.

*Actual product temperatures may vary depending on boundary conditions.

Pro Model

- Includes an adjustable thermostatic controller that allows customers to set and manage material temperatures from ambient up to 160°F / 71°C (± 2°F / 1°C).
WARRANTY: All products manufactured by Benko Products, Inc. have a one (1) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without charge and returned to the owner freight prepaid by Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.
Features
Test results show Powerblanket® to be significantly more effective than conventional heaters at warming and insulating drums and IBC totes.

Capacity
1 tote sized:
• 330 gallon
• 275 gallon

Dimensions
**See page 2 for a complete chart of available models and their corresponding specifications.

Tote Heaters
• Save products by keeping them within safe temperature ranges.
• Install easily
• Safely heat a wide variety of materials
• Distribute heat evenly using GreenHeat™ technology.
• Include a thermostatic controller to prevent overheating.
• Are certified to UL / CSA / CE standards.

Diesel Exhaust Fluid (DEF) Tote Heaters
• Fully enclose and heat the specially designed pump housing.
• Feature an easy access flap for the pump handle.
• Include a thermostatic controller to prevent accidental overheating.

Powerblanket®
Tote and DEF Tote Heater
The Powerblanket® Tote Heater, with patented GreenHeat™ technology, saves product by keeping it within safe temperature ranges.

The flexible weather resistant tote heaters fit 275 and 330 gallon IBC totes and include an adjustable thermostatic controller.
WARRANTY: All products manufactured by Benko Products, Inc. have a one (1) year warranty (unless otherwise specified) from the date of purchase against defects in workmanship or material. Any part or component, except items covered by warranties of other manufacturers, returned to the factory or service center freight prepaid by the owner, found upon examination by Benko Products, Inc. to be defective or the result of improper workmanship by the factory will be repaired or replaced without charge and returned to the owner freight prepaid by Benko Products, Inc. Any alterations of Benko Products, Inc. products void any warranty or liability on the part of Benko Products, Inc. Benko Products, Inc. does not guarantee product capacity if alterations are made.