Specifications
The Hot Box has many unique features:
• Precise digital temperature control with overtemperature protection
• Portable; just pick-up with a forklift
• Built-in spill containment
• Zero-ground clearance available.
• 3-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
• 6KW (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 300°F

Spill Containment Pan
14 gallon capacity

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

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.
Electric Hot Box
Model E1

NOTICE:
1. UNIT WEIGHT: 950 Lbs. (423 KG)
2. FINISH:
   EXTERIOR: ACRYLIC POLYMER (Gopaque)
   INTERIOR: HIGH-TEMPERATURE PAINTED ENAMEL
3. HEATING METHOD:
   2 x 5 KW ELECTRIC HEATING ELEMENTS
   480V/3 PH/60HZ
4. WALL CONSTRUCTION:
   14GA.
5. MATERIALS:
   EXTERIOR: CARBON STEEL 14 GA (0.075")
   INTERIOR: CARBON STEEL 14 GA (0.075")
   FLOOR: CHANNEL STEEL
6. DIMENSIONS:
   INTERNAL: 32 x 36 x 60 IN (813 x 914 x 1524 MM)
   EXTERNAL: 32 x 36 x 60 IN (813 x 914 x 1524 MM)

OPTIONS:
- PROGRAMMABLE TIMERS
- HIGH TEMPERATURE LOCK SYSTEM
- INTERNAL ROOF WITH RE-CIRCULATION
- EXTERNAL SMOKE EXHAUST OUTLET
- FRAME TYPE
- LOW PROFILE VENTILATION HEADER (INSIDE ROLLER DOORS)

Also available with 'zero-ground clearance' design for pallet-jack loading / unloading.

WARRANTY: All products manufactured by Benko Products, Inc. have a three (3) year warranty (unless otherwise specified) from the date of shipment 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.