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.

Steam Hot Box
Model S1

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 manifolder arrangement can be individually turned off when not heating, perfect for your drum storage and drum heater needs.

Designed, Patented and Manufactured by: Benko Products Inc. 
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www.benkoproducts.com
Steam Hot Box
Model S1

NOTES:
1. STANDARD UNIT WEIGHT: 850 LBS. (AS SHOWN)
2. FINISH:
   EXTERIOR: DURALCO ENAMEL
   INTERIOR: ALUMINUM-BASED ENAMEL
3. HEATING MEDIA:
   STEAM HEAT EXCHANGER
   1" SCREW: 20 FINISHED TUBE PIPE
   FITTED WITH: 40 HEADERS
   200 PSI MAX. PRESSURE
4. SHELL CAPACITY: 14 GALLONS
5. MATERIALS:
   EXTERIOR: 8G5, 14 GA. (375)
   INTERIOR: 8G5, 15 GA. (.035)
   INSULATION: 2" X 64 DEGREE MINERAL WOOL
   (ALL WALLS, FLOOR, CEILING AND DOOR)

OPTIONS:
- SELF-ACTING TEMPERATURE CONTROL
- STEAM TRAP
- VENT W/DAMPER
- INTERIOR DOOR LATCH RELEASE
- SPILL PAN DRAIN VALVE
- CUSTOM FINISHED
- OUTDOOR PACKAGE
- ADDITIONAL HEAT EXCHANGERS
- ADDITIONAL HEADS
- AIR RECYCLATION FLOWR
- ELECTRICAL 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.