

# **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





# **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 overtemperature protection. Units in a manifolded arrangement can be individually turned off when not heating, perfect for your drum storage and drum heater needs.

### **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.







# **Steam Hot Box**

# Model SV8

#### NOTES:

- 1. UNIT WEIGHT: 3250 Lbs. (AS SHOWN)
- 2. FINISH: EXTERIO
  - EXTERIOR: ACRYLIC ENAMEL INTERIOR: ALUMINUM—BASED ENAMEL
- 3. HEATING MEDIUM: STEAM HEAT EXCHANGER 1" SCHED. 40 FINNED TUBE PIPE WITH 2" SCHED. 40 HEADERS 200 PSIG MAX. PRESSURE
- 4. SPILL CONTAINMENT: 55 GALLONS
- 5. MATERIALS:

MAILENIALS:
EXTERIOR: HRS, 14 GA. (.075")
INTERIOR: HRS, 12 GA. (.105")
FORMED CHANNEL GRATING
INSULATION: 3" X 6# DENSITY MINERAL WOOL

INSULATION: 3" X 6# DENSITY MINERAL WOOL (ALL WALLS, FLOOR, CEILING AND DOOR)

REAR VIEW

#### OPTIONS

SELF-ACTING TEMPERATURE CONTROL STEAM TRAP
VENT W/DAMPER
INTERIOR DOOR LATCH RELEASE
SPILL PAN DRAIN VALVE
CUSTOM FINISHES
OUTDOOR PACKAGE
ADDITIONAL HEAT EXCHANGERS
ADDITIONAL HEAT EXCHANGERS
ADDITIONAL HEIGHTS
ARE RECIRCULATION BLOWER
ELECTRONIC CONTROL PACKAGE

FIVE YEAR WARRANTY





