



MODEL E16 DATA SHEET

PRODUCT DESCRIPTION

The Sahara Electric Hot Room is designed to heat sixteen 55-gallon drums on pallets.

The Hot Box has many unique features:

- Rugged steel construction
- Precise digital temperature control
- Portable. Just pick up with a forklift
- Built-in spill containment

MATERIALS OF CONSTRUCTION

All steel construction includes 12 gauge interior walls and 14 gauge exterior walls. Integrated framing and structural members ensure toughness.

INSULATION

3 inch thick, 6 lb. density mineral wool in doors, roof, walls and floor.

TEMPERATURE RANGE

Room temperature to 350°F.

CAPACITY

Sixteen 55-gallon drums handled on standard 4'x4' pallets. Interior dimensions: (55 1/4"D x 111 3/4"W x 98 1/2"H). Exterior dimensions: (62"D x 118 3/4"W x 118 1/4"H).

Weight approx. 5,000 lbs.

ELECTRICAL

Optional voltages. Optional kw ratings. Digital temperature controller with independent high temperature cut off.

INSTALLATION

Unit is shipped completely assembled. Simply set in place and hook up power supply.

CUSTOMER SERVICE

For any questions contact Benko Products Customer Service at (440) 934-2180.

ENGINEERING

Custom engineered, computer designed units are available. Call for more information.

THE SAHARA ELECTRIC DRUM WARMING OVEN IS NOT EXPLOSION PROOF RATED AND SHOULD NOT BE USED IN HAZARDOUS LOCATIONS. SAHARA ELECTRIC OVENS ARE NOT SUITABLE FOR HEATING FLAMMABLE OR COMBUSTIBLE MATERIALS.



BENKO PRODUCTS INC.

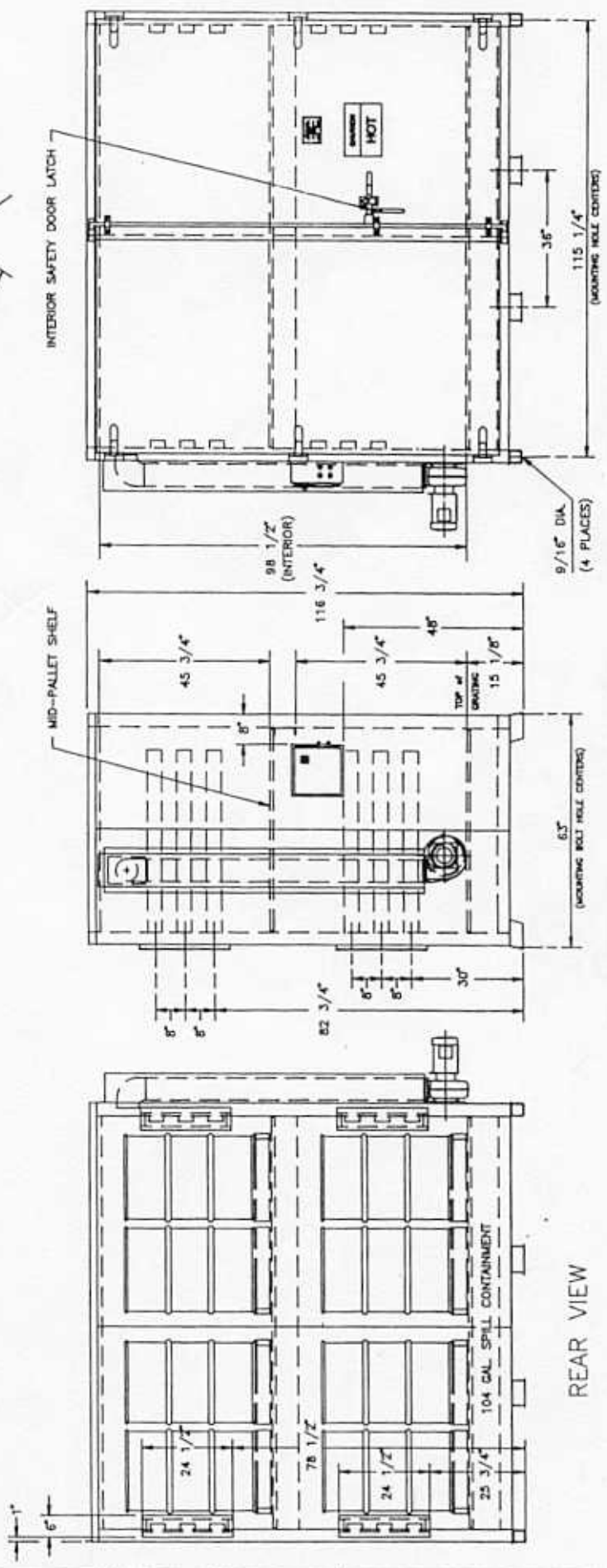
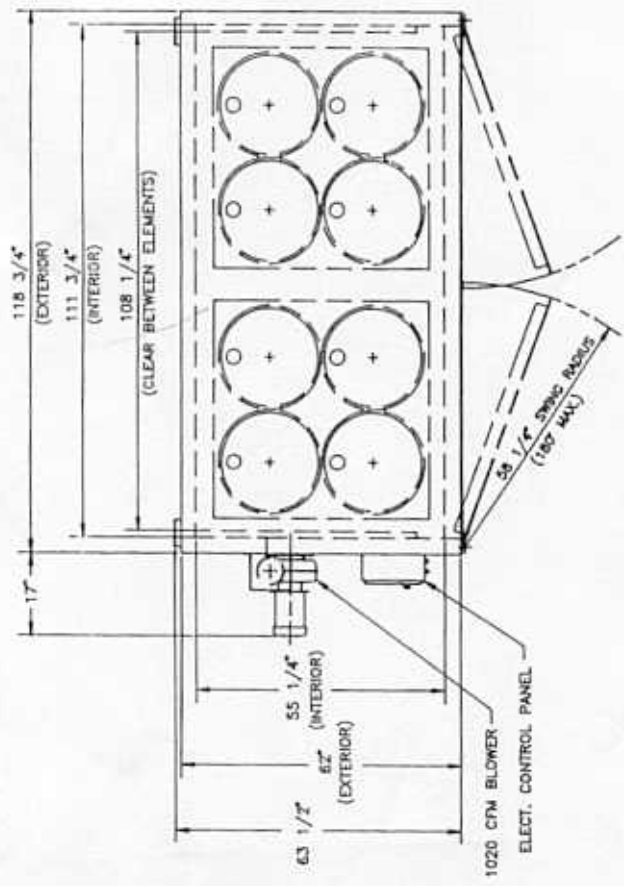
5350 Evergreen Pkwy, Sheffield Village, Ohio 44054 (440) 934-2180 FAX (440) 934-4052
www.benkoproducts.com E-mail: info@benkoproducs.com

SAHARA MODEL 18E16-CS

NOTES:

1. UNIT WEIGHT: 4700 Lbs. (AS SHOWN)
2. FINISH:
EXTERIOR: ACRYLIC ENAMEL
INTERIOR: HEAT RESISTANT SILVER
3. HEATING MEDIUM:
(12) 1.5KW ELECTRIC HEATING ELEMENTS
480V/3Ø/60HZ
4. SPILL CONTAINMENT: 104 GALLONS
5. MATERIALS:
EXTERIOR: HRS, 14 GA. (.075")
INTERIOR: HRS, 12 GA. (.105")
OPEN STEEL GRATING (19-W-4)
INSULATION: 3" X 6# DENSITY MINERAL WOOL
(ALL WALLS, FLOOR, CEILING AND DOORS)

6. OPTIONS:
1020CFM BLOWER (SHOWN)
2000 CFM BLOWER
120-240-480-575V
MID-PALLET SHELF (SHOWN)
4" VENT WITH DAMPER
6" VENT WITH DAMPER
INTERIOR SAFETY DOOR LATCH (SHOWN)
OUTDOOR PACKAGE



REAR VIEW