



UF48B-D4

Undercounter 48" Freezer with Drawers



UF48B-D4
08/03/23
Item # 13606

W x D x H

48" x 30" x 33.75"*
*with 4" casters



Dimensions / Capacity

Interior Storage Capacity (CF)

Interior Storage Capacity (CF) (AHAM)

Overall Width x Depth (including 1" bumper)

Height (including 4" casters)

Depth with Drawer Fully Open (including 1" bumper)

Crated Weight

Crated Length x Width x Height

Two-Section UF48B-D4

13.66 ft³

12 ft³

48" x 31"

33.75"

52"

331 lbs.

52.5" x 34" x 36.5"

Electrical / Refrigeration

Voltage

HACR Breaker

Electrical Connection (NEMA)

Voltage Range

Ambient Temp. Range

Control Setpoint Range

Amperage

Energy Consumption (kWh/day) @ASHRAE

Heat Rejection (BTU/Hr.) @NSF

Approx. Nominal Compres. BTU/HR (HP)

Refrigerant / Charge Amount (oz)

Two-Section UF48B-D4

115/60/1

15.0 Amps

5-15P Ⓢ

104-126

45° to 100°F

-10° to 10°F

4

3.60

756

1426 (1/3HP)

R290 (2.6 oz)

Options

- ☐ 2.25" Casters
- ☐ 6" Casters
- ☐ Overshelves

- ☐ Stainless steel back
- ☐ Drawer divider bars



Valid in United States, Canada, Puerto Rico and U.S. Territories. Contact factory for warranty in other countries.

Item #: _____

Project: _____

Qty: _____

AIA#: _____

Features

- ▶ Engineered to maintain NSF-7 temperatures in 100°F ambient.
- ▶ Stainless steel exterior front, sides, and top with stainless steel interior sides, back, and floor
- ▶ Front breathing air flow design
- Environmentally friendly R290 hydrocarbon refrigerant
- Cabinet and drawers are insulated with 2" CFC free, foamed in place polyurethane
- Drawer slides are constructed of 16 gauge stainless steel with acetal rollers
- Drawer frames are formed of 16 gauge stainless steel and securely fastened in the cabinet
- Top and bottom drawers will accommodate (1) ½ size pan & (1) 1/3 size pan. In addition, top drawer will also accommodate (1) ¼ size pan and (1) 1/6 size pan. Alternate pan orientation (top drawers only) provides (1) full size pan positioned longways front to back and (3) 1/9 size pans
- Top and bottom drawers allow for 6" deep pans
- Extruded aluminum flush mount drawer handle
- Magnetic drawer gasket is easily removable for cleaning
- Hot gas condensate removal
- E-coated evaporator coil
- Standard with 4" casters (two with brakes)
- 10 ft. cord and plug

If GFCI is required, a GFCI breaker MUST be used in lieu of GFCI receptacle

Hoshizaki reserves the right to change specifications without notice.



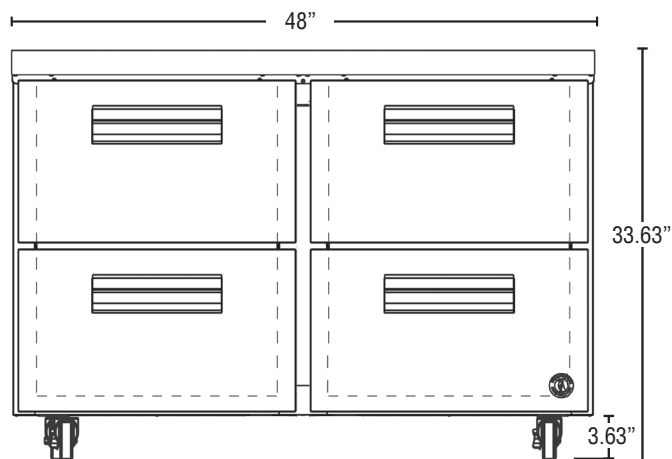
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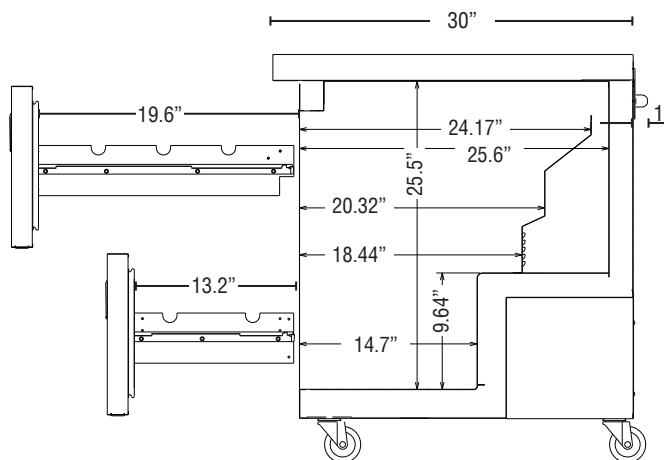


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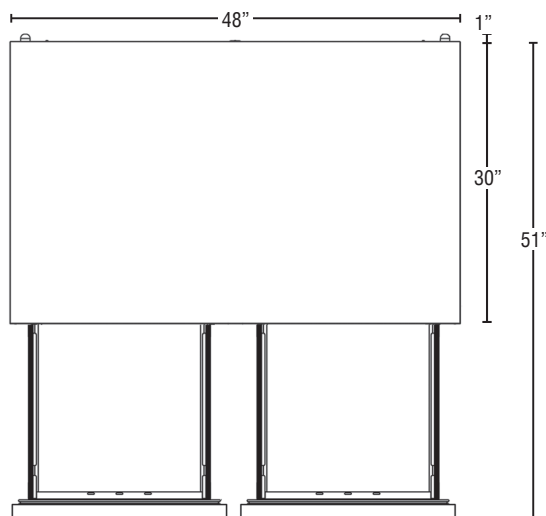
FRONT VIEW



SIDE VIEW



PLAN VIEW



Cabinet Construction

The exterior cabinet top, front, and sides, are constructed of high quality stainless steel. The exterior back and bottom are constructed of coated steel. The cabinet interior features stainless steel back, sides, and floor with a stainless steel top. One heavy duty epoxy coated shelf per section is standard. Mounted on anodized aluminum pilasters the shelves are adjustable in $\frac{1}{2}$ " increments. Cabinet walls are insulated with 2" CFC free, foamed in place polyurethane. 4" polyolefin, stem casters (two with brakes) are standard.

Drawer Construction

Drawer fronts are constructed of high grade stainless steel inside and out and drawers are insulated with 2" free foamed in place polyurethane. The bottom drawers will accommodate 6" deep pans. Full size pans in the top drawer can be oriented longways from front to back. The top drawer will accommodate 4" deep pans with either orientation. The top drawer will also accommodate (1) $\frac{1}{2}$ size pan & (1) $\frac{1}{3}$ size pan 6" deep at the front of the drawer opening and provide capacity for (1) $\frac{1}{4}$ size pan and (1) $\frac{1}{6}$ size pan 4" deep in the rear of the drawer. HS-5432 is recommended for this configuration. Drawer frames are formed of 16 gauge stainless steel and securely fastened in the cabinet. The drawer slides are 16 gauge stainless steel with acetal rollers to prevent metal to metal contact between the drawer slides and reduce wear. The drawer slides have a dynamic load capacity of 175 lbs. and have been life tested (fully loaded) three hundred thousand openings and closings without showing significant wear. The flush mount handles are constructed of extruded aluminum. Snap-in magnetic drawer gaskets are durable and easily removed for cleaning.

Refrigeration System

The high efficiency refrigeration system is self-contained with an E-coated evaporator for extended life. Condensate removal is accomplished with an energy efficient non-electric evaporation system. A capillary tube controls the flow of environmentally friendly R290 refrigerant through the evaporator. Unit uses a heated, time initiated defrost to eliminate any ice on the evaporator coil. 115 volt units are equipped with a ten foot cord and plug (20.0 amps or less).