

Item No. \_\_\_\_\_

Quantity \_\_\_\_\_



**BEVERAGE-AIR**

## COMMERCIAL REFRIGERATION EQUIPMENT

### GENERAL SPECIFICATIONS

### TOP MOUNTED REACH-IN FREEZERS

#### MODELS:

EF24

EF34

EF48

EF74

#### E-Series

#### CONSTRUCTION:

Heavy duty construction includes stainless front (doors and grilles) with #3 finish. Exterior sides are steel with gray, acrylic finish. Exterior top, back, and bottom are galvanized steel. Exterior mounted thermometer is digital type. Interior cabinet liner is anodized aluminum finish. Interior pilasters are "regular" type. Interior shelves are steel wire-coated.

Cabinets are insulated with R22 foamed-in-place polyurethane insulation, 2" minimum thickness. All doors are "full size" unless specified "half size" and include keyed door locks as standard with solid doors. Doors attach to cabinet on cam lift hinges. Hinges permit doors to stay open at 120 degrees and gravity self-close. A plug-in type, vinyl magnetic gasket is attached to each door. Shelves are adjustable on 1/2" centers. Traffic tough work flow handle is standard. Door openings include low wattage, anti-condensate heaters. A switch located at the top of each full door opening activates light and shuts off evaporator fan motor(s) when door is opened. Six inch, adjustable, corrosion resistant legs are standard. A 9' cord is provided with 115-60-1 models. With 115/208-230 models, a J box is provided for hard wire connection (4 wire system).

#### REFRIGERATION

Unit's system is located at top of cabinet. A pressure limiting TXV (thermal extension valve) is used to meter refrigerant between condenser and evaporator. Defrosting is accomplished with electric heaters. Defrost is time initiated, temperature terminated. A time termination is provided as a backup fail-safe. Evaporator fans are delayed from restarting until coil is adequately chilled down. Operation of compressor is governed by temperature control behind front grill. Hot gas (nonelectrical) condensate evaporator is located at top of cabinet. Pressure relief port is provided to make rapid re-entry possible.

#### AIR DISTRIBUTION:

Beverage-Air's unique down-duct air distribution provides the ideal environment for food preservation. Refrigerated air is discharged from an insulated evaporator coil compartment located above the interior top of cabinet into a distribution plenum. From the plenum, air is discharged down both sidewalls one half way back. In two section models, 3-way air discharge is accomplished with an additional down duct located on the center back wall from the discharge plenum for the floor. In three section models, 4-way air discharge is accomplished with two additional down ducts located on the back wall. Air is returned upward across the full width of the interior into a louvered plenum assuring even temperatures throughout the cabinet.



Made in USA

<http://www.Beverage-Air.com>

<http://www.CCR.Carrier.com>



BEVERAGE-AIR

PO Box 5932, Spartanburg, SC 29304  
1-800-845-9800 Fax No. 1-864-582-5083

Model Specified \_\_\_\_\_ Project # \_\_\_\_\_

Location \_\_\_\_\_ Quantity \_\_\_\_\_



BEVERAGE-AIR

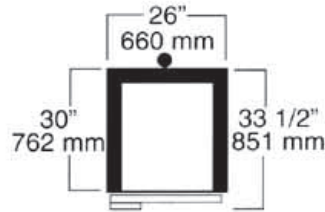
## Reach-In Refrigerators

MODELS: EF24, EF34, EF48, EF74

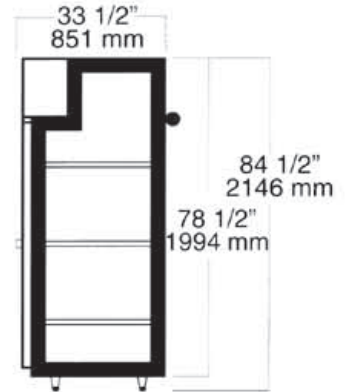
## DIMENSIONS

## SPECIFICATIONS

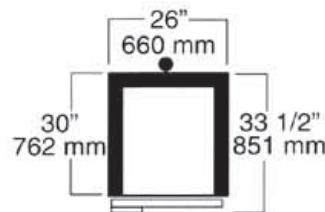
MODEL	EF24	EF34	EF48	EF74
<b>DIMENSIONAL DATA</b>				
Net Capacity (cubic ft.)	23.1	34	46.6	74
Net Capacity (liters)	654	963	1319	2095
Width (inches)	26"	35"	52"	78"
Width (mm)	660	889	1320	1981
Depth (inches) - Less Handle	30"	33 1/2"	30"	30"
Depth (mm) - Less Handle	762	851	762	762
Height (inches) on 3" casters	84 1/2"	84 1/2"	84 1/2"	84 1/2"
Height (mm)	2146	2146	2146	2146
Number of sections	1	1	2	3
Number of shelves	3	3	6	9
<b>ELECTRICAL DATA</b>				
Volts	115	115	115	115
Amps	10.0	10.0	14.5	208-230 115
<b>REFRIG. DATA</b>				
Refrigerant	R404A	R404A	R404A	R404A
Horsepower	1/2	3/4	3/4	1
<b>WEIGHT DATA</b>				
Gross Weight (Crated lbs)	377 lbs	538 lbs	727 lbs	873
Gross Weight (Crated kg)	171	244	330	396



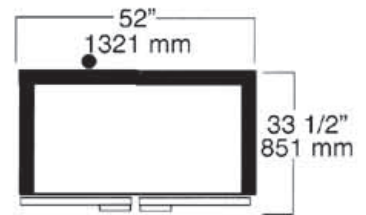
EF24 FRONT



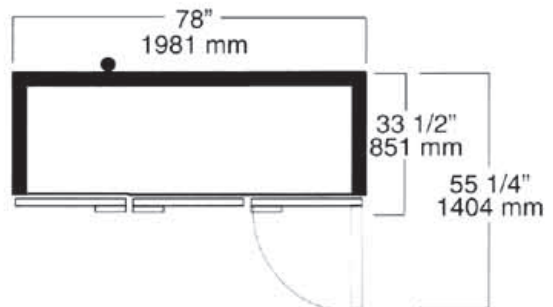
EF COMMON END



EF34 FRONT



EF48 FRONT



Clear Full Door Opening 21 9/16"W x 61 9/16"H  
Clear Half Door Opening 21 9/16"W x 29 1/2"H

EF74 FRONT



Available From:



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