

PO Box 5932, Spartanburg, SC 29304 1-888-845-9800 Fax# 1-864-582-5083 http://www.Beverage-Air.com

# **Commercial Refrigeration Equipment General Specification**

# TOP MOUNTED REACH-IN FREEZERS HORIZON SERIES GLASS AND HALF-GLASS DOORS

MODELS: HF HFP HFS HFPS

# 18 Month Parts/Labor Warranty—5 Year Compressor

#### **CABINET CONSTRUCTION**

- Exterior—Stainless steel exterior front with glass door(s) and gray painted sides standard (Additional exterior finish options available—see right).
- Interior—Anodized aluminum interior with coved corners standard.
- Insulation—2" foamed-in-place CFC and HCFC-free polyurethane insulation.

#### **ELECTRONIC CONTROL**

 Electronic thermostat with manual defrost button provides a digital display of cabinet temperatures, which includes status indicators and key pad for any necessary temperature adjustments.

#### REFRIGERATION SYSTEM

- Top mount balanced refrigeration system with evaporator positioned out of the food zone to maximize capacity.
- Automatic evaporation system for energy efficiency.
- Unique down draft airflow system ensures uniform distribution of airflow throughout the entire cabinet to ensure even product temperatures; maintains product temperatures at or near 0°F.
- Factory engineered, self-contained refrigeration system uses environmentally friendly (CFC and HCFC-free) R404A refrigerant.
- Automatic defrost system is fully automatic, time-initiated and temperature terminated operation.

#### DOORS

- Choose from glass door or half-glass door configuration.
- Triple pane heated glass doors.
- Anti-microbial door handles are standard.
- Doors with cam lift hinges standard. Positive seal self-closing door(s) with 120° stay open feature.
- Plug-in magnetic door gaskets of one piece construction, removable without tools for ease of cleaning.

#### SHELVING

- Three (3) heavy duty epoxy coated wire shelves per section standard.
   Four (4) shelf clips included per shelf (field installed).
- Shelves are adjustable in ½" increments. Four (4) interior pan slide kits available for field installation (see catalog).

#### **MODEL FEATURES**

- · Vertical fluorescent interior lighting.
- 6" heavy-duty casters included, two with brakes. HFPS Spec Series standard with 6" legs.
- Cord and plug pre-wired 115/60/1 phase. 208-230 volt units are designed for field wiring.
- Epoxy coated evaporator to eliminate the potential of corrosion.
- ENERGY STAR<sup>®</sup> Qualified 2010 Energy Compliant.
- UL-EPH and CUL for open food product

# 1 Great Design, 4 Finish Options:

- HF Standard Series: S/S front, gray painted sides, aluminum interior
- HFP Series: S/S front, S/S sides, aluminum interior

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

- HFS Series: S/S front, gray painted sides, s/s interior
- HFPS Spec Series: Complete S/S exterior and interior



HF1/HFP1/ HFS1/HFPS1-1HG



HF2/HFP2/ HFS2/HFPS2-5HG



HF3/HFP3/ HFS3/HFPS3-5G













Available From:

Model Specified	Store#
Location	Quantity

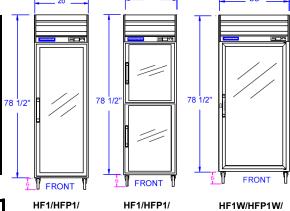


## **PLAN VIEWS**

## **Top Mount, Horizon Series Freezers** Models: HF, HFP, HFS, HFPS

(-G) Glass Door Models, (-HG) Half-Glass Door Models

DOOR TYPE	HF STANDARD S/S Front, Gray Painted Sides, Aluminum Interior	HFP S/S Front, S/S Sides, Aluminum Interior	HFS S/S Front, Gray Painted Sides, S/S Interior	HFPS Complete Stainless Exterior and Interior	DOORS & SHELVES
GLASS (-G)	HF1-1G	HFP1-1G	HFS1-1G	HFPS1-1G	1 Door & 3 Shelves
	HF1W-1G	HFP1W-1G	HFS1W-1G	HFPS1W-1G	1 Door & 3 Shelves
	HF2-5G	HFP2-5G	HFS2-5G	HFPS2-5G	2 Doors & 6 Shelves
	HF3-5G	HFP3-5G	HFS3-5G	HFPS3-5G	3 Doors & 9 Shelves
HALF-GLASS (-HG)	HF1-1HG	HFP1-1HG	HFS1-1HG	HFPS1-1HG	2 Doors & 3 Shelves
	HF2-5HG	HFP2-5HG	HFS2-5HG	HFPS2-5HG	4 Doors & 6 Shelves
	HF3-5HG	HFP3-5HG	HFS3-5HG	HFPS3-5HG	6 Doors & 9 Shelves



HFS1/HFPS1-1HG

### **COMMON FEATURES**

MODEL	HF1/HFP1/ HFS1/HFPS1 1 Section Glass/Half Glass	HF1W/HFP1W/ HFS1W/HFPS1W-1S 1 Section G/ass	HF2/HFP2/ HFS2/HFPS2 2 Section Glass/Half Glass	HF3/HFP3/ HFS3/HFPS3 3 Section Glass/Half Glass
EXTERNAL DIMENSIONAL DATA				
Length Overall (inches) / (mm)	26" / 660	35" / 889	52" / 1321	78" / 1981
Depth Overall (inches) / (mm) Add 1 3/4" for handle	32" / 813	32" / 813	32" / 813	32" / 813
Height Overall— (inches) / (mm) Add 6" for legs or casters	78 1/2" / 1994	78 1/2" / 1994	78 1/2" / 1994	78 1/2" / 1994
Depth with Door Open 90 °	54"	54"	54"	54"
INTERNAL DIMENSIONAL DATA				
NET Capacity (cubic ft.) / (Liters)	24 / 680	34 / 963	49 / 1388	74 / 2096
Internal Length Overall (inches) / (mm)	22" / 559	31" / 787	48" / 1219	73 1/2" / 1867
Internal Depth Overall (inches) / (mm)	28" / 711	28" / 711	28" / 711	28" / 711
Height Overall— (inches) / (mm)	60" / 1524	60" / 1524	60" / 1524	60" / 1524
ELECTRICAL DATA				
Full Load Amperes 115/60/1	7.1	7.8	208-230 / 12A	208-230 / 16A
REFRIGERATION DATA				
Horsepower	1/2	1/2	3/4	1
WEIGHT DATA			_	
Gross Weight (Crated lbs)	351	538	562	791
Gross Weight (Crated kg)	159	244	255	359



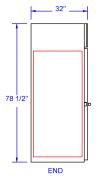
HFS1/HFPS1-1G

HF2/HFP2/ HFS2/HFPS2-5G

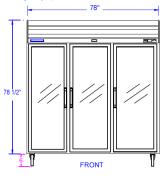
HF2/HFP2/ HFS2/HFPS2-5HG

HFS1W/HFPS1W-1G

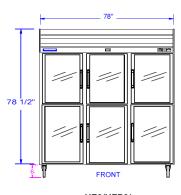
For total depth add 1 3/4" for handle. For total height add 3" (casters only) or 6" (casters/legs.)
\*Note: Some refrigeration components may protrude beyond cabinet height by up to 1 1/2" - in some models.



**COMMON END** 



HF3/HFP3/ HFS3/HFPS3-5G



HF3/HFP3/ HFS3/HFPS3-5HG

# **BEVERAGE-AIR® CORPORATION**