

Project:	AIA#
ltem:	
Location:	SIS#
Approved:	

HORIZON BOTTOM MOUNT REACH-IN

HBF27HC Solid Door Reach-In Freezer

Hydrocarbon Series

MODEL: HBF27HC-1



5 Year Parts/Labor Warranty Available 7 Year Compressor Warranty

CABINET CONSTRUCTION

- Stainless steel front, side, and grille (galvanized back & bottom)
- Stainless steel interior
- LED lighting
- Full electronic control with one-touch defrost
- Expansion valve technology
- One-piece grille allow easy removal/installation for preventative maintenance
- Door lock (solid doors only)
- Self closing door with 120° stay open feature
- · Spring-loaded style hinges
- Plug-in magnetic door gaskets
- Three (3) heavy duty epoxy coated wire shelves
- 6" Casters with two (2) brakes

OPTIONS & ACCESSORIES

- 3 Year parts/labor standard, additional 2 year warranty available
- Stainless steel universal tray slide pair, 1 tray slide set for (1) 18" x 26" or (2) 14" x 18" pans (AC)
- 3" Casters or 6" legs
- Epoxy shelves
- Shelf clips
- Remote option* (see note on back page)

REFRIGERATION SYSTEM

- Uses environmentally friendly, energy efficient R290 refrigerant, and meets all regulatory requirements for CARB, SNAP, DOE &
- Hot gas condensate evaporator
- Adaptive defrost
- · Epoxy coated evaporator coil
- Freezer capable of maintaining product temperature down to -10°F







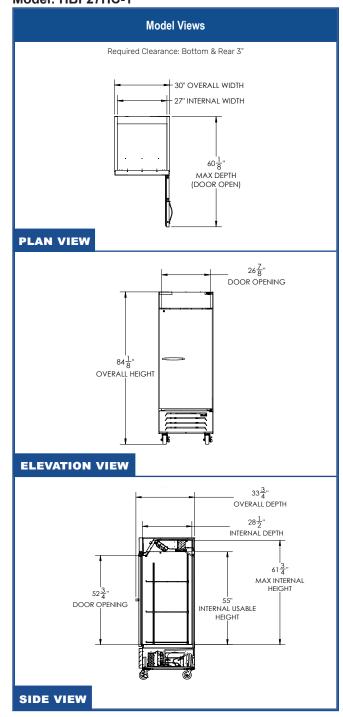




MODEL	HBF27HC-1	
EXTERNAL DIMENSIONAL DATA		
Width Overall	30"	
Depth Overall with Handle	33 ¾"	
Height Overall with Casters	84 1/8"	
Number of Doors	1	
Depth with Door Open 90°	60 1⁄8"	
Door Opening (in)	26 1/8" x 52 3/4"	
INTERNAL DIMENSIONAL DATA		
NET Capacity (cubic ft.)	25.97	
Internal Width Overall (in)	27"	
Internal Depth Overall (in)	28 ½"	
Internal Height Overall (in)	61 ¾"	
Internal Height Useable (in)	55"	
Number of Shelves	3	
ELECTRICAL DATA		
Full Load Amperes 115/60/1	10	
REFRIGERATION DATA		
Horsepower	3/4	
Capacity (BTU/Hr)	2772	
Heat Rejection (BTU/Hr)	4158	
Charge (lbs/grams/ounce)	0.2204 / 100 / 3.53	
SHIPPING DATA		
Gross Weight - Crated	516 lbs	
Height - Crated	85"	
Width - Crated	33"	
Depth - Crated	37"	

*NOTE: Remote units are field wired and come with 6" legs. Refrigerant must be specified at time of order.

Bottom Mount Reach-In Freezer Model: HBF27HC-1





ELECTRICAL CONNECTION



115/60/1 NEMA 5-15P Unit pre-wired at factory and include 8' long cord and plug set.