



COMMERCIAL REFRIGERATION EQUIPMENT FOR THE PROFESSIONAL

www.fosterrefrigeration.com  
Toll free: 1.833.367.8373

Model #:  
**FGDM-49F-BK-HC**

Glass Door Series:  
**Double Glass Door Merchandiser Freezer - Hydrocarbon Refrigerant**



(Shown in white)



**Rough-In Data**

Model	Doors	Shelves	Cabinet Dimensions (inches) (mm)			Capacity Cubic ft./ Liter	HP	Voltage	Amps	NEMA Config.	Crated Weight (pounds) (kg)
			W	D	H*						
FGDM-49F-BK-HC	2	8	53 1/8 1350	31 7/8 810	79 3/8 2015	45 1270	1 1/4	115/60/1	15	5-20P 	440 200

\*Height measurement includes 5" casters.

## FGDM-49F-BK-HC

- Cabinet Construction**  
 Exterior: Coated Steel  
 Interior: Attractive aluminum liner with stainless steel floor.  
**Rounded corner** design inside of cabinet for easy cleaning.
- Standard door features:**  
 Double pane, thermal insulated glass door assembly with aluminum frame. Heavy duty aluminum pull handle.
- Refrigeration system** holds -10°F to 0°F (-23°C to -18°C), ideal for frozen food and ice cream product.
- CAREL Electronic Control System**  
 Fully adjustable temperature set points and defrost frequency. Self monitors to diagnose service issues. Carel is a world leader in refrigeration controls.
- Shelf:** Adjustable, heavy duty PVC coated shelves.
- Standard heavy-duty casters** make it easy to move and clean underneath.
- L.E.D. Lighting** inside cabinet.

### Bottom mounted units feature:

- “No stoop” lower shelf
- Storage on top of cabinet.
- Easily accessible condenser coil for cleaning.

Specifications subject to change without notice.



## STANDARD FEATURES

### Hydrocarbon Refrigeration System

- Foster's innovative and environmentally friendly design incorporates R-290 hydrocarbon refrigerant. Hydrocarbon refrigerants are naturally occurring and have zero ozone depletion potential (ODP-0) and a global warming potential of three (GWP-3).
- Factory balanced, self contained refrigeration system maintains temperatures of -10°F to 0°F (-23°C to -18°C).

### Digital temperature control and monitoring system

- Digital temperature control and monitoring is powered by Carel. Carel is a world leader in refrigeration system controls.
- Automatic evaporator fan motor delays.
- Digital display for real time monitoring.

### Door

- Double pane tempered glass.
- Positive self closing/sealing with removable gasket for cleaning or replacement.

### Cabinet Construction

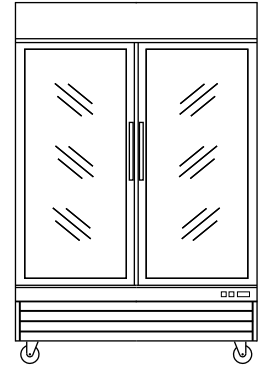
- Foster glass door merchandiser series includes white-coated aluminum interior walls and stainless steel floor.
- Exterior features peel and chip resistant, powder-coated steel that is extremely durable and permanent.
- Bottom frame is fitted with 5" casters equipped with locks on the front.
- Foamed in place CFC and HCFC free polyurethane insulation enhances the structural strength of the cabinet and helps increase energy efficiency.
- One piece front grill is easily removed for service and cleaning.

### Shelving

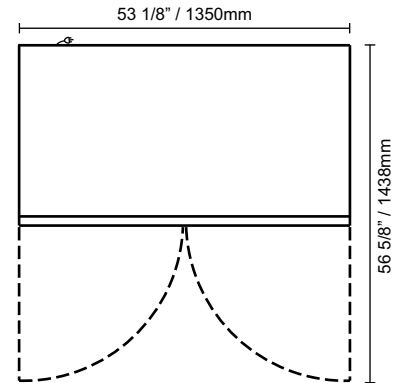
- Eight white epoxy-coated steel shelves. Each shelf accommodates up to 90 pounds.



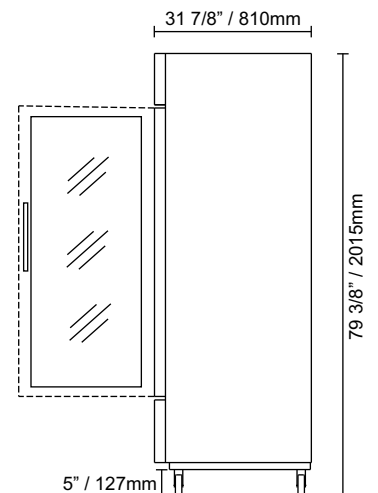
## PLAN VIEW



FRONT VIEW



PLAN VIEW



SIDE VIEW