



# HOSHIZAKI HX Series

# HXF1A/2A-FS

Full Stainless Door  
Laboratory/Pharmacy Freezer



HXF1A/2A-FS  
09/16/25  
Item # 13598



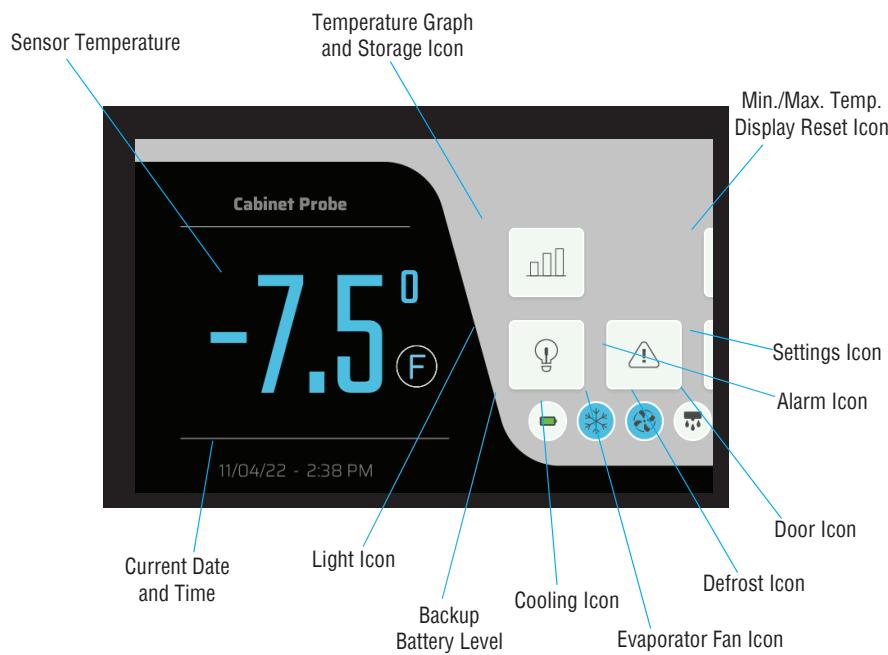
**HXF1A-FS**



**HXF2A-FS**

#### Monitoring display with user-friendly interface

- 0 7-inch capacitive multi-touch digital display is user-programmable with temperature in °C or °F
- 0 Intuitive event and data logging capability with easy download via convenient, front access USB port



- **Designed for performance**

- 0 Modular refrigeration system with microprocessor controller provides reliable performance
- 0 Thermostatic Expansion Valve (TXV) system quickly and effectively regulates refrigerant flow to control temperatures
- 0 Unique ducted air distribution system maintains uniform temperature for consistent cabinet temperatures at each shelf level
- 0 Auto-evaporating condensate pan means no overflow or mess

- **Durable construction**

- 0 Stainless steel interior and exterior front, sides and top provide resistance to rust and corrosion and is easy to clean
- 0 Evaporator coils are epoxy electrocoated to help fight corrosion
- 0 Heavy duty, easy to roll casters (two with locks)

- **Energy efficient and sustainable**

- 0 Energy star certified (excluding 2 glass door models)
- 0 Energy efficient LED lights (full length on glass-door models)
- 0 Environmentally friendly R290 hydrocarbon refrigerant
- 0 2 3/8" of CFC-free foamed in place insulation

- **Product Safety**

- 0 Audible and visual alarms for high/low temperature, door open, power failure, and low battery
- 0 Dry contacts for remote alarming
- 0 Standard access port for third party temperature monitoring

- **Heavy-duty door(s) for ease of use**

- 0 Multi-pane argon filled glass doors are energy efficient
- 0 ADA-compliant full-length flush mount handles
- 0 Self-closing doors stay open at 90 degrees for easy product loading
- 0 Heavy-duty stainless steel hinges
- 0 Locks standard on all doors

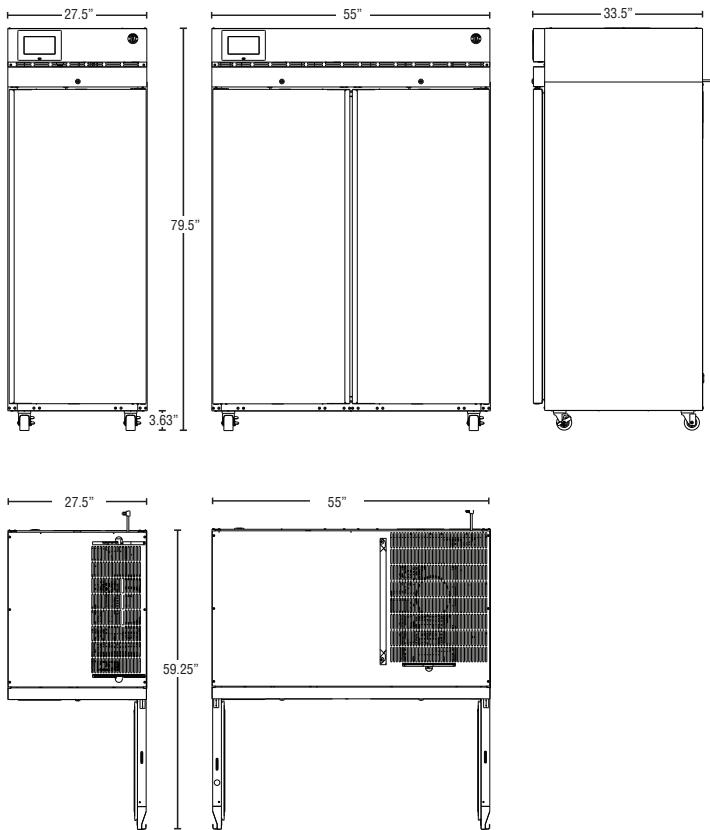
# HXFA/2A-FS

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## HXF1A-FS

## HXF2A-FS

Interior			Data logging	
Height		60.24"	Information log	graphs or displays temperature data and displays chronological event data up to 3 months of data.
Shelf-dimensions (WxDxH)		21.25" x 26.00"	Data export	USB export capabilities
Nominal capacity	23.10 ft <sup>3</sup>	50.37 ft <sup>3</sup>		
Exterior			Controls	
W x D x H (height with 4" casters)	27.5" x 34.5" x 79.5"	55" x 33.5" x 79.5"	Temperature display	7" LCD capacitive touchscreen digital temperature display available in user-programmable F° or C°
Door Opening (WxH)	21.75" x 59.25"		Information log	up to 3 months of data/ 170,661 records
Clearance	Side: 0" Top: 0" Rear: 3"		3rd party probe access	bottom lower left rear of cabinet; co-molded liquid tight plug (nylon & elastomer) which can be pierced by round wire
Field reversible doors			Product temperature display probe	(1) hard wired (±0.7°F, ±0.4°C)
Electrical			Temperature probe calibration	top probe calibration in 0.1° increments
Voltage	115V/60/1		Password protection PIN	4-digit password to prevent interface setting/selection changes
HACR/Breaker	15.0 Amps		Date and time	programmable
Voltage Range	104-126V		Product simulation bottle size	20ml
Electrical Connection (NEMA)	5-15P		Refrigeration and defrost probes	NTC thermistor type
• 10 ft. cord/hospital grade plug			Refrigeration cycle with probe error	multiple detection functions
Ambient Temp. Range	45°F - 80.6°F / 7.2°C - 27°C		Programmable operating range	-10°F - +12°F / -23.3°C - -11.1°C
Control Set Point Range	-10°F - +12°F / -23.3°C - 11.1°C		Factory preset	-5°F / -21°C
System performance				
Amperage	9	9.5		
Energy consump. (kWh/day) @ASHRAE/Energy Star®	1.25/2.43	3.47		
Heat rejection (BTU/Hr.) @NSF/Energy Star®	317/639	513		
Approx. nominal compres. BTU/HR(HP)	770(1/4HP)	1545(1/2HP)		
Refrigerant / charge amount	R290/(4.6oz)	R290/(4.9oz)		
Shipping				
Shipping size (L x W x H)	35.5" x 31.5" x 81"	58" x 37.5" x 81"		
Approximate shipping weight	361 lbs.	581 lbs.		
Alarming				
High and low product temperature alarm	audible and visual, user programmable set points in F° or C°			
Power failure alarm	audible and visual			
Door ajar alarm	audible and visual			
Probe error alarm	probe errors are detected by MC controller			
Alarm volume	0-10 scale			
Low battery alert	audible and visual			
Back-up battery status	shows voltage level			
Temperature log	settable continuous recording of data			
Remote contacts	No/NC standard, located behind front panel			



## Warranty

3 Year - parts and Labor on entire machine. 5 Year - Parts on Compressor. Valid in United States, Canada, Puerto Rico and U.S. Territories. Contact factory for warranty in other countries.

*Hoshizaki reserves the right to change specifications without notice.*