

PROJECT NAME	LOCATION	AIA #
ITEM #	QTY	MODEL #
		SIS #

SPEC SERIES®

ROLL-IN SOLID SWING DOOR FREEZER WITH HYDROCARBON REFRIGERANT

models	STR1FRI-1S-HC	STA1FRI-1S-HC	STG1FRI-1S-HC
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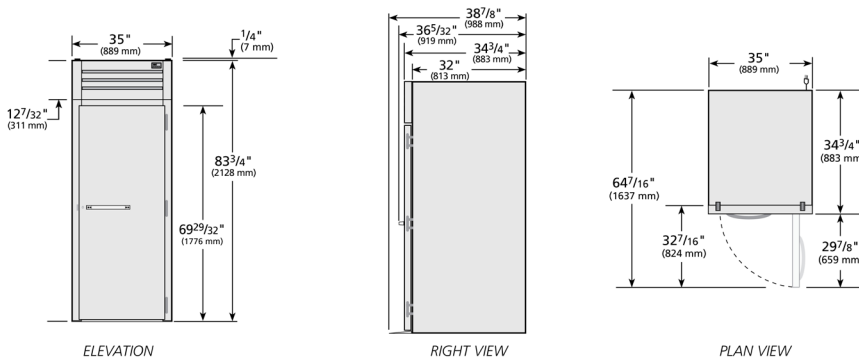


STR1FRI-1S-HC	
Exterior	Stainless steel door, front & sides.
Interior	Stainless steel side walls, back, floor, door liner, & ceiling.

STA1FRI-1S-HC	
Exterior	Stainless steel door, front & sides.
Interior	Aluminum side walls & back. Stainless steel floor & ceiling.

STG1FRI-1S-HC	
Exterior	Stainless steel door, with matching aluminum sides.
Interior	Aluminum side walls & back. Stainless steel floor & ceiling.

plan view



SPECIFICATIONS

Dimensions	in.	mm.
Length	35	889
Depth	34 3/4	883
Height	83 3/4	2128
Electrical	U.S.	International
Horsepower	3/4	N/A
Amps	7.6	N/A
Voltage	115/60/1	
NEMA	5-15P	
Cord Length	9 ft.	2.74 M.

115/60/1
NEMA-5-15R

† Depth does not include 4 1/4" (108 mm) for ramp.
 * Height does not include 1/4" (7 mm) for system mechanical components.

Specifications subject to change without notice.
 Chart dimensions are rounded up to the nearest 1/8" (millimeters rounded up to the next whole number).

MADE WITH INNOVATION IN THE USA

2/26 Printed in U.S.A.

APPROVALS

AVAILABLE AT

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standard features

REFRIGERATION SYSTEM

- Factory engineered, self-contained, expansion valve (TXV) system using environmentally friendly R290 hydrocarbon refrigerant that has zero (0) ozone depletion potential (ODP), & 0.02 global warming potential (GWP).
- Extra large evaporator coil balanced with higher horsepower compressor and large condenser maintains -10°F (-23.3°C) cabinet temperature. Ideal for both frozen foods and ice cream.
- State of the art, electronically commutated evaporator and condenser fan motors. ECM motors operate at higher peak efficiencies and move a more consistent volume of air which produces less heat, reduces energy consumption and provides greater motor reliability.
- Top mounted refrigeration system with evaporator positioned out of food zone to maximize capacity.
- Automatic defrost system time-initiated, temperature-terminated. Saves energy consumption and provides shortest possible defrost cycle.

- Automatic evaporator fan motor delay during defrost cycle.

CABINET CONSTRUCTION

- Insulation - Entire cabinet structure and solid door are foamed-in-place using a high density, polyurethane insulation that has zero ozone depletion potential (ODP) and zero global warming potential (GWP).
- One (1) heavy gauge stainless steel ramp.
- Designed to accept roll-in racks (inboard castors) with maximum dimensions of 27"L x 29"D x 66"H (686 mm x 737 mm x 1677 mm) (supplied by others).

DOOR

- Lifetime guaranteed bolt style door lock standard.
- Door lock standard.
- Lifetime guaranteed heavy duty all metal working door handle.
- Positive seal self-closing door with 120° stay open feature. Lifetime guaranteed external cam lift door hinges, Three (3) per door section.
- Magnetic door gasket of one piece construction, removable without tools for ease of cleaning.

LIGHTING

- LED interior lighting, safety shielded.

MODEL FEATURES

- Exterior digital temperature display, available with either °F or °C.
- Evaporator epoxy coated to eliminate the potential of corrosion
- Interior bumpers protect cabinet walls from abuse caused by roll-in carts.
- NSF/ANSI Standard 7 compliant for open food product.

ELECTRICAL

- Unit completely pre-wired at factory and ready for final connection to a 115/60/1 phase, 15 amp dedicated outlet. Cord and plug set included.

OPTIONAL FEATURES/ ACCESSORIES

(upcharge & lead times may apply)

- Stainless back. (STR, STA, STG)
- Field reversible hinge.

	Model	Elevation	Right	Plan	3D	Back
	ST()1FRI-1S-HC					