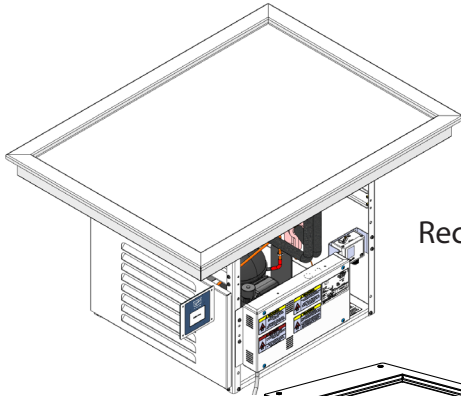




Your Solutions Partner

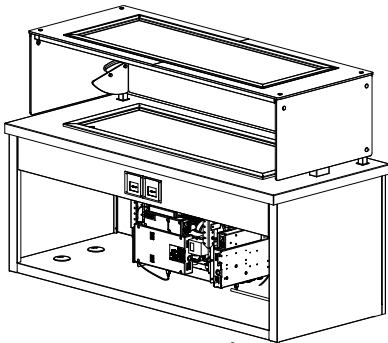
# Specifications

F.O.B. Sedalia, Missouri 65301



Recessed Hot/Frost  
Drop-In

Recessed Hot/Frost Overshelf  
Shown in BGA Food Guard  
BGA Food Guard not Included



Recessed Hot/Frost Dual Evaporator  
Shown with BGA Food Guard and Cabinet  
(Guard and Cabinet not included)

## OPTIONS:

- ☐ Stone inserts in 3 different colors for a more retail upscale look
- ☐ Available as hot only or cold only
- ☐ Basic mechanical control
- ☐ 5 Degree Slant Kit
- ☐ Top Edge, Hugged (Low Profile)
- ☐ Drain Option - Available only on lower 2 and 3 section units
- ☐ Duplexed Evaporative system for stacked Overshelf & drop-in

DUKE MANUFACTURING CO.

2305 N. Broadway

St. Louis, MO 63102

800.735.3853 Toll Free

314.231.5074 Fax

www.dukemfg.com

SS-1305 R290 Recessed Hot Frost

## Approval Stamp(s):

### PRODUCT INFORMATION:

PROJECT: \_\_\_\_\_

ITEM: \_\_\_\_\_

QUANTITY: \_\_\_\_\_

### MODEL:

**Recessed Hot Frost, Hot Frost Over Shelf, and Duplex Hot and Cold**

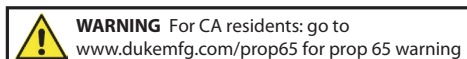
- Models Listed on following pages
- Hot and Cold      Hot and Cold Configuration
- Hot Only          Hot Only Configuration
- Cold Only          Cold Only Configuration
- The #1 benefit of the Duke Stainless steel recessed HotFrost 18"x 26" pan top merchandiser is versatility, flexibility and speed of line reload to handle high throughput in short period of time
- Change your serving configuration daily and from breakfast to lunch as your menu dictates.
- Switch from Hot or Cold display merchandising as your menu dictates.
- Change the way food is served and merchandised with pre plated and pre portioned foods.
- Recessed HotFrost Drop in with HotFrost shelves integrated into the breathguards double food display merchandising per linear foot.
- Dukes recessed 18"x 26" pan design locks pans in place or use optional stone inserts for a retail, upscale presentation without the use of sheet pans.
- The 18"x 26" pan format enables fast line re-load and the ability to handle high throughput in a short period of time. The self-serving of pre-wrapped and pre-portioned foods minimizes labor needs associated with operator served foods.
- Top Edge, Standard (90° Turn Down)
- Optional colored stone inserts provide an upscale retail look
- Refrigerant R290 

### CONTROLS:

- Intuitive, easy to learn, easy to use full color touch screen control with pre-programmed temperatures assure consistency and high food quality.
- Touchscreen shows alerts and messaging when the unit isn't operating to specification... also easy access to serial #.
- Built in connectivity to allow future firmware updates, and remote alerts, messaging and control.
- Four foot cord supplied between control and touchscreen.
- Complies with part 15 of the FCC rules.

### Agency Listings:

Specification subject to change



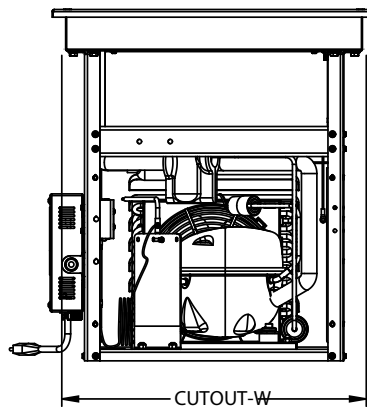
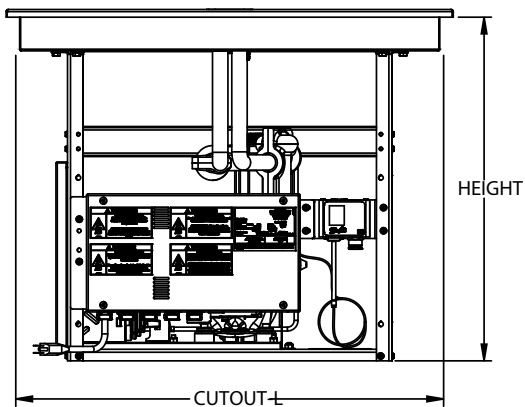
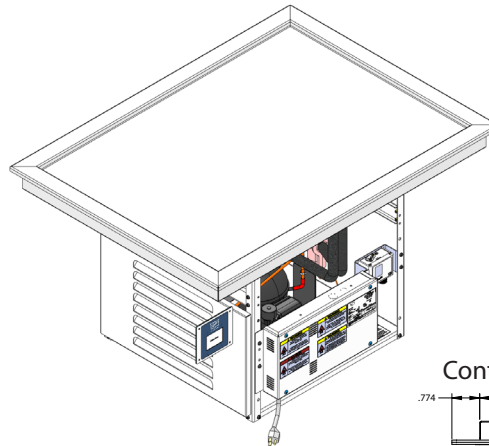
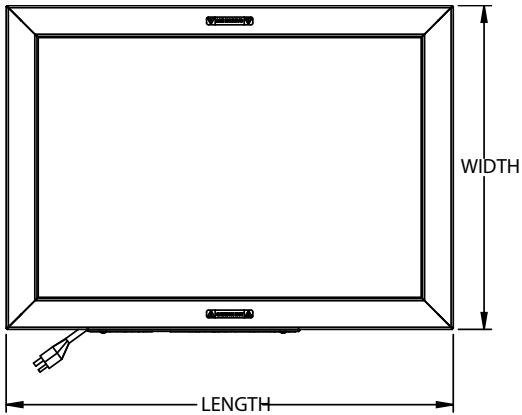
R290 Recessed Hot Frost

Catalog No. R290 Recessed Hot Frost

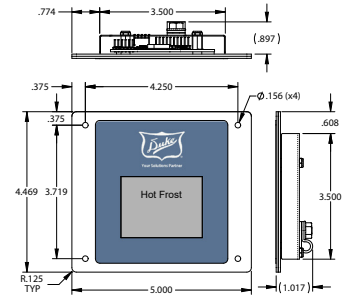
A.I.A. File No. 35-C-13

REV B 09/09/2025

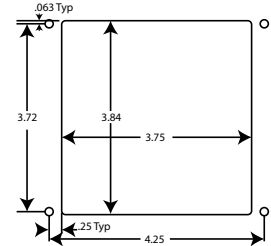
# Recessed Hot Frost Drop-In



## Control Specification





## Control Cutout



**Note:** Optional Drain available in 2 and 3 Section units only

## ELECTRICAL SPECIFICATIONS:

Model Hot Frost		120 Volt - HZ 60		Refrig. R290 	Model Hot Only		120 Volt - HZ 60		Model Frost Only		120 Volt - HZ 60		Refrig. R290 
		Amps	NEMA				Amps	NEMA			Amps	NEMA	
RHF1-SL	Hot Frost - Slim Line	3.5	5-15	80	RHT1-SL	Hot Top Only - Slim Line	2.8	5-15	RFT1-SL	Frost Top Only - Slim Line	3.5	5-15	80
RHF2-SL	Hot Frost - Slim Line	5.0	5-15	110	RHT2-SL	Hot Top Only - Slim Line	5.3	5-15	RFT2-SL	Frost Top Only - Slim Line	3.5	5-15	110
RHF3-SL	Hot Frost - Slim Line	7.5	5-15	130	RHT3-SL	Hot Top Only - Slim Line	7.8	5-15	RFT3-SL	Frost Top Only - Slim Line	4.6	5-15	130
RHF2-SB	Hot Frost - Standard	5.0	5-15	110	RHT2-SB	Hot Top Only - Standard	5.3	5-15	RFT2-SB	Frost Top Only - Standard	3.5	5-15	110
RHF3-SB	Hot Frost - Standard	7.5	5-15	130	RHT3-SB	Hot Top Only - Standard	7.8	5-15	RFT3-SB	Frost Top Only - Standard	4.6	5-15	130

## DIMENSIONS:

Freight Class: 100

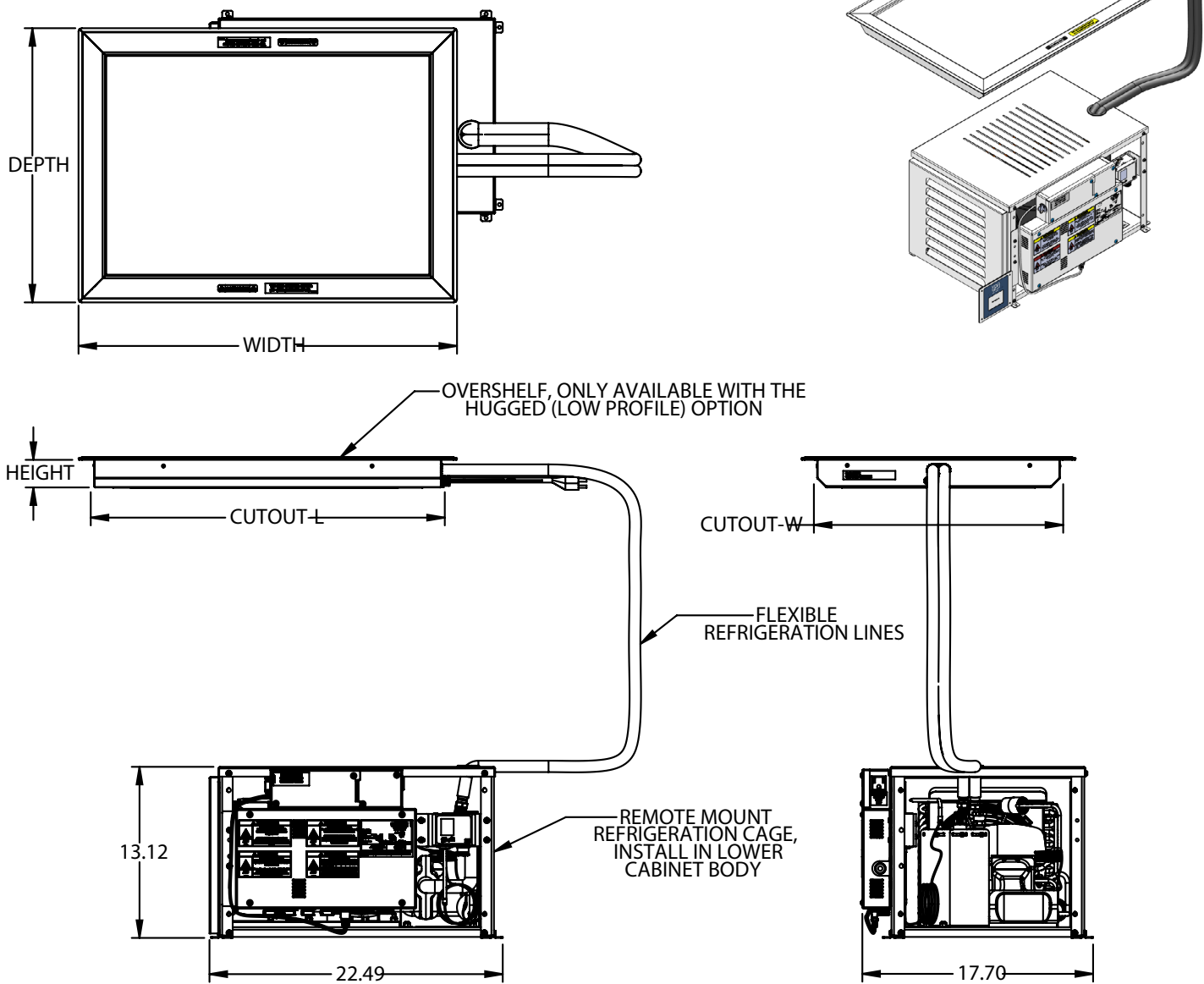
Model	Length		Width		Height		Cutout-W		Cutout-L		Cube ft. crated	Crated Ship Weight	
	in.	cm	in.	cm	in.	cm	in.	cm	in.	cm		lbs.	kg
RXX1-SL	29.0	73.7	21.0	53.3	22.31	56.7	19.75	50.2	27.75	70.5	16.1	214	97.1
RXX2-SL	55.0	139.7	21.0	53.3	22.31	56.7	19.75	50.2	53.75	136.5	17.4	232	105.2
RXX3-SL	81.0	205.7	21.0	53.3	22.31	56.7	19.75	50.2	79.75	202.6	25.9	387	175.5
RXX2-SB	39.0	99.1	29.0	73.7	22.31	56.7	27.75	70.5	37.75	95.9	23.8	317	143.8
RXX3-SB	57.0	144.8	29.0	73.7	22.31	56.7	27.75	70.5	55.75	141.6	25.2	387	175.5

XX = Model Type, HF, HT, or FT



For Top Edge, Hugged (Low Profile) Option add 1.25in/3.2cm to Length and Width, Add 0.31in/0.8cm to Height

# Recessed Hot/Frost Overshelf

**Note:** Must be mounted in a BG/BGA food guard and only available in a Duke Thurmduke or CounterCraft Counter



## ELECTRICAL SPECIFICATIONS:

Model Hot Frost		120 Volt - HZ 60			Refrig. R290  Grams <sup>A3</sup>	Model Hot Only		120 Volt - HZ 60			Model Frost Only		120 Volt - HZ 60			Refrig. R290  Grams <sup>A3</sup>
		Amps	NEMA	Direct Wired				Amps	NEMA	Direct Wired			Amps	NEMA	Direct Wired	
HFO1-SL	Hot Frost - Slim Line	3.5	5-15	Terminal Block	90	HTO1-SL	Hot Top Only - Slim Line	2.8	5-15	Terminal Block	FTO1-SL	Frost Top Only - Slim Line	3.5	5-15	Terminal Block	90
HFO2-SL	Hot Frost - Slim Line	5.0	5-15		110	HTO2-SL	Hot Top Only - Slim Line	5.3	5-15		FTO2-SL	Frost Top Only - Slim Line	3.5	5-15		110

## DIMENSIONS:

Freight Class: 100

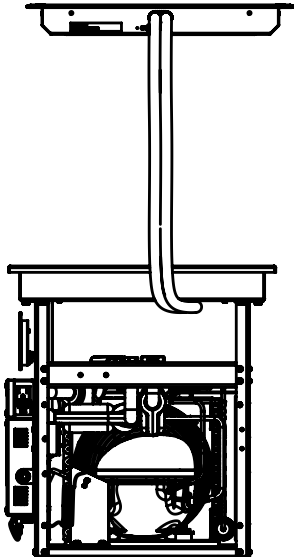
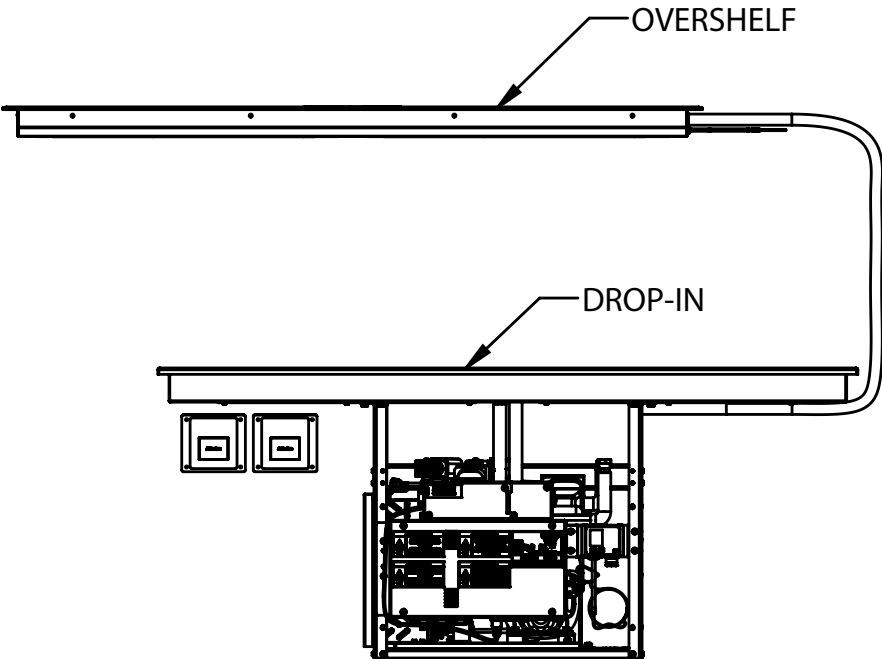
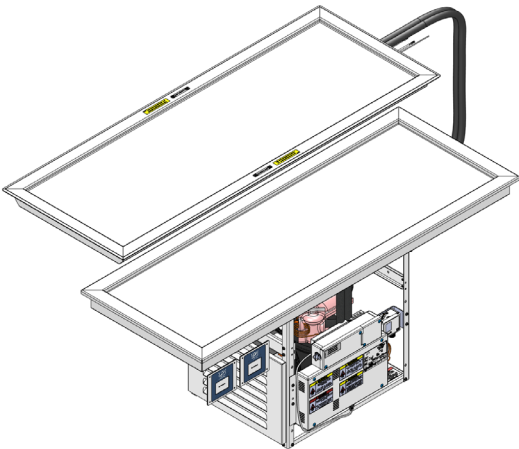
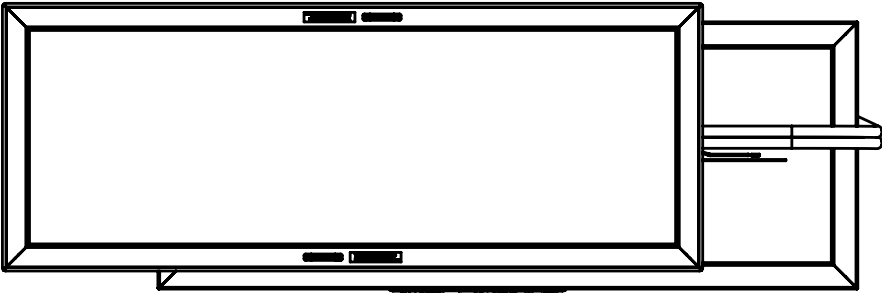
Model	Width		Depth		Height		Cutout-W		Cutout-L		Cube ft. crated	Crated Ship Weight	
	in.	cm	in.	cm	in.	cm	in.	cm	in.	cm		lbs.	kg
XX01-SL	29.0	73.7	21.0	53.3	2.19	5.6	19.13	48.60	27.13	68.91	1.0	141	64.0
XX02-SL	55.0	139.7	21.0	53.3	2.19	5.6	19.13	48.60	53.13	134.95	2.0	232	105

XX = Model Type, HF, HT, or FT


# Recessed Hot/Frost Duplex

A.I.A. File No. 35-C-13

Catalog No. R290 Recessed Hot Frost



ELECTRICAL SPECIFICATIONS: Refer to Drop-In and Overshelf sections for Dimensions

Model	DESCRIPTION	120 Volt - HZ 60			REFRIG-R290
		Amps	NEMA	Direct Wired	GRAMS 
DE-RHF1-SL-HFO1-SL	Duplex Evap, Recessed HotFrost, HotFrost Overshelf	8.9	5-15	Terminal Block	150
DE-RHF2-SL-HFO2-SL	Duplex Evap, Recessed HotFrost, HotFrost Overshelf	11.4	5-15	Terminal Block	140
DE-RHF2-SB-HFO2-SL	Duplex Evap, Recessed HotFrost, HotFrost Overshelf	11.4	5-15	Terminal Block	140
DE-RHF2-SB-HFO1-SL	Duplex Evap, Recessed HotFrost, HotFrost Overshelf	11.4	5-15	Terminal Block	150
DE-RFT1-SB-FTO1-SL	Duplex Evap, Recessed Frost Top, Frost Top Overshelf	6.4	5-15	Terminal Block	150
DE-RFT2-SL-FTO2-SL	Duplex Evap, Recessed Frost Top, Frost Top Overshelf	6.4	5-15	Terminal Block	140
DE-RFT2-SB-FTO2-SL	Duplex Evap, Recessed Frost Top, Frost Top Overshelf	6.4	5-15	Terminal Block	140
DE-RFT2-SB-FTO1-SL	Duplex Evap, Recessed Frost Top, Frost Top Overshelf	6.4	5-15	Terminal Block	150

R290 Recessed Hot Frost



**Duke Manufacturing Co.**  
 2305 N. Broadway  
 St. Louis, MO 63102

Phone: 314-231-1130  
 Toll Free: 1-800-735-3853  
 Fax: 314-231-5074

www.dukemfg.com