



*The Signature of Quality®*

## FEDERAL INDUSTRIES

A Standex Company

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Project Name: \_\_\_\_\_

Item #: \_\_\_\_\_

Model #: \_\_\_\_\_ Qty: \_\_\_\_\_

Approval: \_\_\_\_\_

AIA#

SIS#

## HYBRID MERCHANDISER

### SERVICE HOT OVER SELF-SERVE REFRIGERATED

MODEL	DIMENSIONS ( Includes End Panels )
<input type="checkbox"/> CH3628/RSS3SC	36-1/4 x 39 x 69.75 (in) 921 x 991 x 1772 (mm)
<input type="checkbox"/> CH4828/RSS4SC	48 x 39 x 69.75 (in) 1219 x 991 x 1772 (mm)
<input type="checkbox"/> (2)CH3628/RSS6SC	72 x 39 x 69.75 (in) 1829 x 991 x 1772 (mm)

Display more product and serve more customers  
with presentation and value in mind.



### OPTIONAL ACCESSORIES

#### For Top Display

- ☐ Reflective Ends
- ☐ Reflective Rear Doors

#### For Self-Serve Refrigerated Base

- ☐ Energy Saving Night Curtain
- ☐ Silver Trim
- ☐ Special Base Finish
- ☐ Mirrored Interior Ends
- ☐ Security Night Cover
- ☐ Stainless Steel Steps in Lieu of Metal Shelves
- ☐ Reflective End Glass

### SELF-SERVE HOT OVER SELF-SERVE REFRIGERATED

MODEL	DIMENSIONS ( Includes End Panels )
<input type="checkbox"/> CH3628SS/RSS3SC	36-1/4 x 39 x 69.75 (in) 921 x 991 x 1772 (mm)
<input type="checkbox"/> CH4828SS/RSS4SC	48 x 39 x 69.75 (in) 1219 x 991 x 1772 (mm)
<input type="checkbox"/> (2)CH3628SS/RSS6SC	72 x 39 x 69.75 (in) 1829 x 991 x 1772 (mm)

### STANDARD FEATURES

#### Refrigerated Self-Serve Bottom Display

- Black laminated exterior. Other finishes available.
- Black trim. Silver optional.
- Black interior, glass ends.
- LED Horizontal top and front light.
- Two tiers black metal shelves.
- Cord and plug. (Not available on six foot unit.)
- Electronic temperature control maintains 38° to 40° case temperature. Note: Case temperature will vary if the air curtain is disrupted.
- Thermometer
- R513a Refrigerant

#### Service or Self-Serve Hot Top Display

- Two adjustable stainless steel heated shelves.
- Sliding rear doors.
- Stainless steel deck.
- Black trim.
- Humidified air system on service model.
- Self-Serve has three hinged lift-up front doors
- Thermometer

#### Lighting

- Incandescent top and shelf lights..

#### Agency Approvals

- UL Safety and UL Sanitation Listed to NSF Type II conditions.
- DOE 2017 Compliant



**WARRANTY\***  
One year Parts and Labor  
2nd thru 5th year part  
only service compressor  
(U.S.A and Canada)

Note: Information is subject to change at any time.  
Visit [www.federalind.com](http://www.federalind.com) for the most current specs.

Revised 02/18/2020

AIA#

# SERVICE HOT OVER SELF-SERVICE REFRIGERATED MERCHANDISER

SIS#

## Product Specifications

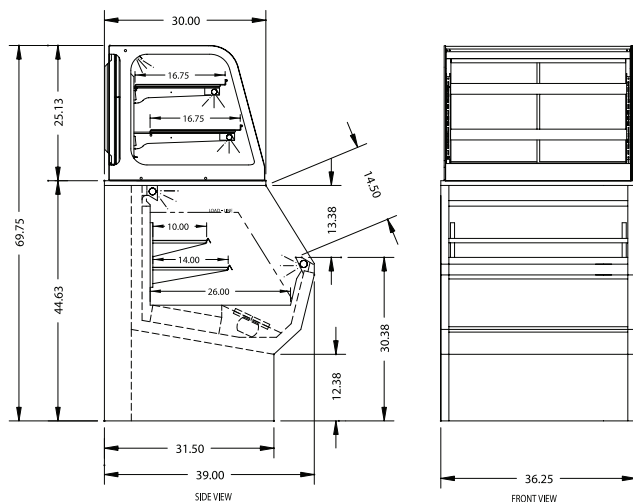
Intended Environment: Type I - Designed to operate in maximum ambient conditions of 75°F (24°C) and 55% relative humidity unless noted otherwise in system information below.

Zone	Intended Product To Be Displayed	Avg Prod Temp °F/°C
All	Packaged Refrigerated Products	38°F / (3.3°C)

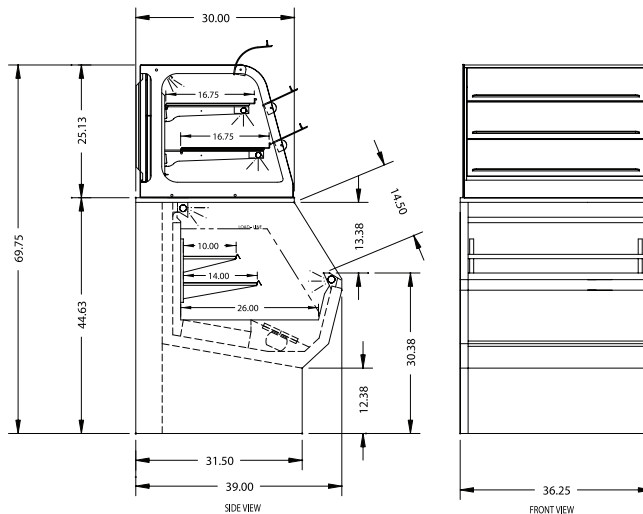
DIMENSION: xx"/(mm)

DIMENSION TOLERANCE +/- 0.19 (4.8)

### SERVICE HOT OVER SELF-SERVE REFRIGERATED



### SELF-SERVE HOT OVER SELF-SERVE REFRIGERATED



MODEL	DIMENSIONS				SHIPPING WHT		SELF-CONTAINED 120/60/1	TOP DISPLAY
	L	D	H1	UNITS	LBS	KILO		
CH3628/RSS3SC	36.25	39	69.75	in.	790	358	1/3 HP - 14.8 AMPS	8.4 AMPS
	921	991	1772	mm.				
CH4828/RSS4SC	48	39	69.75	in.	935	424	1/2 HP - 16.0 AMPS	11 AMPS
	1219	991	1772	mm.				
(2)CH3628/RSS6SC	72	39	69.75	in.	1400	635	3/4 HP - 16.0 AMPS + 10 AMPS	(2) 8.4 AMPS
	1829	991	1772	mm.				
CH3628SS/RSS3SC	36.25	39	69.75	in.	790	358	1/3 HP - 14.8 AMPS	7 AMPS
	921	991	1772	mm.				
CH4828SS/RSS4SC	48	39	69.75	in.	935	424	1/2 HP - 16.0 AMPS	7.5 AMPS
	1219	991	1772	mm.				
(2)CH3628SS/RSS6SC	72	39	69.75	in.	1400	635	3/4 HP - 16.0 AMPS - 10 AMPS	(2) 7.0 AMPS
	1829	991	1772	mm.				

- Refrigerated cases are designed to operate in a maximum of 75°F (24°C) ambient and 55% relative humidity.
- Due to continuing engineering improvements, specifications are subject to change without notice.
- On the six foot display a separate 120/60/1 15 AMP circuit is required for the condensate evaporator.

DOE 2017  
Energy Efficiency  
Compliant



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