Grocerant

Refrigerated Self-Service Food Bar 43"D

Structural Concepts®
DELIVERING FRESH. ALWAYS.™

- **FB3SS-2R** 40"L x 43"D x 55-1/2"H
- **FB4SS-3R** 53"L x 43"D x 55-1/2"H
- **FB6SS-4R** 66"L x 43"D x 55-1/2"H



FB4SS-3R

Included

- Blue Fin coated coil
- Clear sneeze guard glass w/ stainless steel posts
- Condiment pan support rails
- LED 4000K top light(s)
- NOTE: Pans not supplied with case.
- One year parts & labor warranty
- Warmest average product temperature of 40°F or less

Specify	Standard Features	Additional Options
EXTERIOR COLOR	• Laminate (stock colors)	• Laminate (non-stock colors) • Powder coated (stock/non-stock colors) • Powder coated Silversan Black • Stainless steel
LOWER FRONT PANEL COLOR	• Powder coated Silversan Black	• Powder coated (stock/non-stock colors) • Stainless steel
LOWER FRONT PANEL HEIGHT	• 15-5/8" Lower front panel height	• 8-5/8" Lower front panel height
BASE SUPPORT	• Rail system for shims	
BUMPER FRONT	• None	• 1" Boston bumper (specify color) • 1" Stainless steel plate rail bumper
COUNTERTOP SURFACE	• Stainless steel	• 3 cm. Quartz
REAR STORAGE	• Non-refrigerated rear storage (w/o doors)	• Non-refrigerated rear storage w/ sliding doors • Refrigerated rear storage w/ sliding doors
SNEEZE GUARD	• Clear lift-up sneeze guard glass w/ stainless steel posts	
ELECTRICAL CONNECTION	• Electrical leads (remote)	
REFRIGERATION	[1] • Remote DX refrigeration	[1] • Remote w/thermostat, solenoid & TXV
SENSOR	• None	• CPC discharge air sensor (remote)
MISCELLANEOUS		• Second year parts & labor warranty

Std Notes: 1 - Read important notes for remote options

Option Notes: 1 - Read important notes for remote options

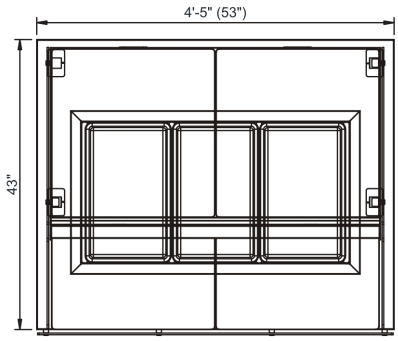
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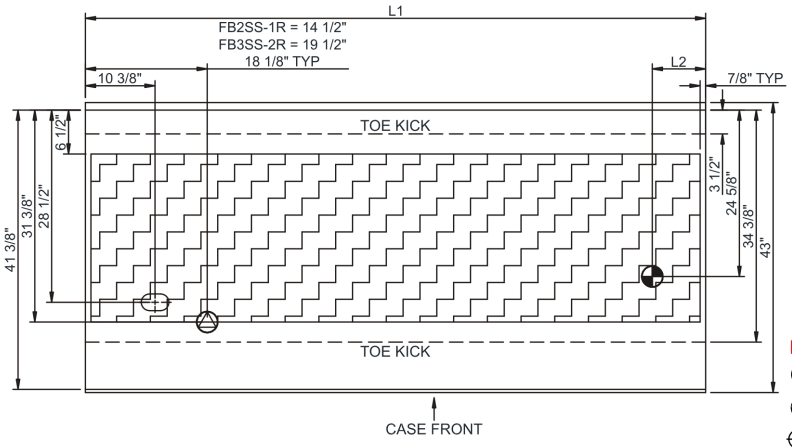
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Intended Environment:	Type I - Designed to operate in ambient conditions of 75°F with 55% relative humidity unless noted otherwise in system information below.	
Zone	**Intended Product To Be Displayed**	**Warmest Avg Prod Temp ° F**
1	Unpackaged refrigerated products	40

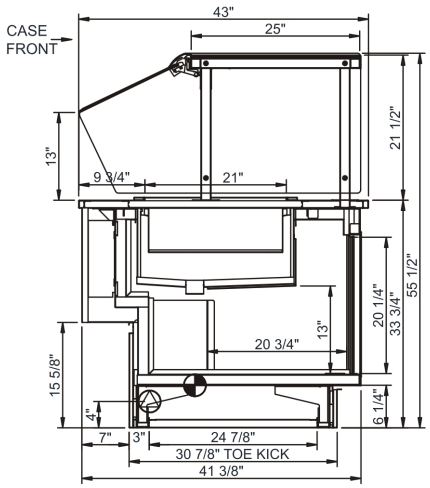
PLAN VIEW



MODEL FB4SS-3R SHOWN



SIDE VIEW



NOTE: ALL DIMENSIONS APPROXIMATE

- ELECTRICAL JUNCTION BOX (SUPPLIED WITH 6" LEADS OR POWER CORD).
- LOCATION OF DRAIN TUBE FOR REMOTE REF. ONLY (SUPPLIED WITH $^{3}/_{4}$" OR $1^{1}/_{2}$" PVC TUBE).
- REFRIGERATION LINE CONNECTION.
- REMOTE FLOOR SINK & UTILITIES ACCESS AREA.
- SELF-CONTAINED CASE SERVICE ACCESS AREA.
- DRY CASE SERVICE ACCESS AREA.

Model Technical Specifications

Model	L"	L1"	L2"	System Circuit Volts			Phs	Freq	Amps ***	Watts	Wires	NEMA Plug	SST	Conv. Rack BTUH	Para. Rack BTUH	Est Wt
FB3SS-2R	N/A	40.00	7.88	Remote (DX)	Circuit #1	110-120	1	60	1.76	68	2+G	Leads Multiple	20.00	1123	1040	600
FB4SS-3R	N/A	53.00	7.88	Remote (DX)	Circuit #1	110-120	1	60	1.87	99	2+G	Leads Multiple	20.00	1296	1200	750
FB6SS-4R	N/A	66.00	7.88	Remote (DX)	Circuit #1	110-120	1	60	2.67	116	2+G	Leads Multiple	20.00	1469	1360	1,100

*** Does not include electric defrost on freezer models.

Regulatory Approvals:	
All Models	Accordance with AHRI Std 1200 ETL Listed to UL 471 ETL Listed to CAN/CSA 22.2 No. 120 ETL Sanitation to NSF/ANSI 7

In Accordance with AHRI Std 1200

DOE 2017 Energy Efficiency Compliant

Important Notes:

1) REMOTE REFRIGERATION NOTE: Condensing unit not included, floor drain required.

2) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle

⚠ **WARNING:** This product can expose you to chemicals, including Urethane (Ethyl Carbamate), which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

Placement of Case

Consider where the display case will be positioned relative to walls, ceilings, HVAC vents, windows, and other equipment discharging warm air.

The 5′ - 10′ - 15′ Rule

Stay 5′ away from an exterior window

Direct sunlight increases the heat load on the front of the display resulting in the refrigeration system having to work harder and possible condensation on the case.

Remain 10′ away from HVAC ceiling vents

Air blowing on the front of the display interrupts the air curtain and causes product temperatures to increase.

Minimum 4″ clearance to walls & ceilings.
Refer to spec sheets & design guide for further information.

With service display cases that have a glass front, air blowing on the front glass causes condensation to develop.

Position the display 15′ away from exterior doors

Air drafts from the front exterior doors interrupt the air curtain, allowing warm air to penetrate the inside of the display, affecting product temperature.

