Structural Concepts

Refrigerated Autonomous Retail Merchandiser

• BD3632IS

36-1/4"L x 32-1/4"D x 82-5/8"H

Included

- NOTE: BD3632IS ARM Form required at time of PO
- Breeze~E (Type-II) w/ EnergyWise s/c refrigeration
- Clear glass swinging doors (self-closing)
- Condensate pan
- Hydrocarbon refrigerant (R290)
- Integrated average product temperature of 40°F or less
- LED shelf lights
- One piece formed ABS plastic tub
- One year parts & labor; 12 month compressor warranty
- Shelving removable and adjustable on 1" centers

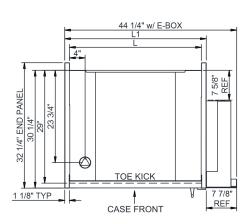


Specify	Standard Features	Additional Options
EXTERIOR COLOR	Powder coated Silversan Black	
INTERIOR COLOR	Powder coated Silversan Black	
BASE	Casters w/ levelers	Seismic levelers
END PANELS	Full w/stainless steel interior	
SHELVING	Metal shelves (4), lighted (LED)	
LIGHTS	LED 4000K w/ frosted lens	
ELECTRICAL CONNECTION	6' Straight blade power cord (base exit)	
REFRIGERATION	Breeze~E (Type-II) w/ EnergyWise s/c refrigeration	
MISCELLANEOUS		Second year parts & labor warranty (excludes compressor)

Structural Concepts®

Intend	ed Environment: Type II - Designed to operate in ambient conditions of 80°F and 60% relative humidity unless noted otherwise in system in	Type II - Designed to operate in ambient conditions of 80°F and 60% relative humidity unless noted otherwise in system information below.								
Zone	Intended Product To Be Displayed	Warmest Avg Prod Temp ° F								
1	Packaged refrigerated products	40								

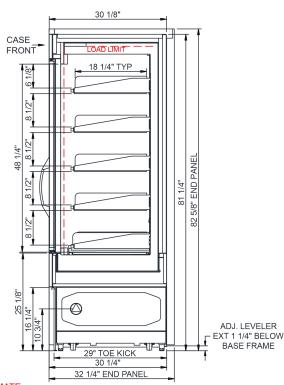
PLAN VIEW



NOTES:

- 1. E-BOX COMES WITH DESIGNATED POWER CORD
- BD3632IS SELF-CONTAINED ACCESS ONLY BY PULLING OUT CONDENSER DRAWER
- COMPRESSOR AIR FRONT INTAKE AND UPPER REAR DISCHARGE. LOWER FRONT PANEL CANNOT BE BLOCKED.

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" OR 13" 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
BD3632IS	34.00	36.25	.00	None (N/A)	Circuit #2	110-120	1	60	1.00	15	2+G	5-15P or L5-15P	N/A	N/A	N/A	N/A
				Self-Contained (R290)	Circuit #1	110-120	1	60	10.51	415	2+G	5-15P or L5-15P	N/A	N/A	N/A	

*** 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



DOE 2017 Energy Efficiency

Important Notes:

- 1) BD3632ARM ARM Form required at time of PO
- 2) ELECTRICAL NOTE: If GFCI is required, a GFCI breaker MUST be used in lieu of a GFCI receptacle
- 3) Performance issues (product temperatures, water on floor, etc.) caused by adverse conditions are not covered by warranty.
- 4) Keep unit at least 15' from exterior doors, overhead HVAC vents, or any air curtain disruption.
- 5) End panels must be tightly joined or kept at least 6" away from any structure to prevent condensation.
- 6) Do not expose unit to direct sunlight or any heat source (ovens, fryers, etc.).
- 7) Tile floors, low ceilings, or small rooms will increase noise level.
- 8) Rear Door option changes air discharge to lower rear.

▲ 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.

Note: Information is subject to change at any time. Visit www.structuralconcepts.com for the most current specs.

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