

Evolution Series • Model EVOx-2F-BB

Dimensions & Specifications

Exterior Size WxDxH (Inches)	55" x 35" x 80.125"
Interior Size WxDxH (Inches)	50" x 27.5" x 56.375"
Hinged Solid Door	2
Interior Capacity (Cu/Ft)	44.9
Stainless Steel Drawers	(12) Full Extension
Shipping Weight	502 lbs.

Refrigeration System

Refrigerant	R-404a
Refrigerating Cycle	-30° C ~ -15° C
Refrigeration System	Expansion Valve, Forced Air
Defrost Method	Automatic

Electrical System

Horse Power	1-1/2+
Power Supply	208-230/115/60/1
Amps	FLA (10.0) RLA (10.0)
BTU	3120 (REV 3.1)
NEMA Plug	14-20P

Controller Specifications

Digital Microprocessor	LCD Screen
Touch Key Pad	Multi-program
High/Low Visual Alarm	Yes
High/Low Audible Alarm	Yes
Migali® IntelVU®	Optional*

Construction

Exterior	304 Series Stainless Steel
Interior	White Powder Coated Aluminium
(2) Hinged Solid Doors	304 Series Stainless Steel Door
Heavy-Duty Hinges	Chrome, Side-mount
Positive Latch Handle	Chrome w/ lock and key

Other Features

Access Port	Right Side, 2.125" Diameter
Product Simulator	Glycol & Probe Included
Migali® Paper Chart Recorder	4", 7 Day
Monitoring Alarm	Hi/Lo Alarm w/ Dry Contacts
Casters	(2) Locking, (2) Non-Locking
Control Panel	Hinged Access to Condenser for Easy Preventive Maintenance

Warranty Protection Plan

Compressor	7 years
Parts	2 years
Labor	1 year

Certifications

ETL Electrical-Intertek	cETLus
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Migali® IntelVU®

*Migali® IntelVU®: Touch Screen Microprocessor, 24/7 temperature monitoring, downloadable via USB port, full control over refrigerator performance with many additional features. See Migali® IntelVU® spec sheet.



*Shown with optional IntelVU® Touch Screen Display

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MIGALI® SCIENTIFIC

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Technical drawings of the 55-inch wide, 80 1/8-inch high, 34 1/2-inch deep stainless steel walk-in freezer. The drawings include a front view, a side view, a top view, and a rear view. Dimensions are provided in inches and fractions of an inch.

Front View Dimensions:

- Overall Height: 80 1/8"
- Overall Width: 55"
- Door Height: 78 1/8"
- Door Width: 34 1/2"
- Door Depth: 30"
- Door Thickness: 1 1/2"
- Door Bottom Clearance: 4 1/4"
- Door Bottom Height: 45 3/8"
- Door Bottom Width: 10"

Side View Dimensions:

- Overall Height: 81 3/16"
- Overall Width: 59 1/4"
- Door Height: 58 3/4"
- Door Width: 31 1/2"
- Door Depth: 27 3/4"
- Door Thickness: 1 1/8"
- Door Bottom Clearance: 5 19/32"

Top View Dimensions:

- Overall Width: 55"
- Overall Height: 80 1/8"
- Door Height: 73 7/8"
- Door Width: 34 1/2"
- Door Depth: 30"
- Door Thickness: 1 1/2"
- Door Bottom Clearance: 4 1/4"

Rear View Dimensions:

- Overall Height: 80 1/8"
- Overall Width: 55"
- Door Height: 73 7/8"
- Door Width: 34 1/2"
- Door Depth: 30"
- Door Thickness: 1 1/2"
- Door Bottom Clearance: 4 1/4"

Labels and Features:

- HINGED MOTOR COVERS FOR EASILY ACCESSIBLE CONDENSOR UNIT MAINTENANCE
- CHART RECORDER & MONITORING ALARM (OTHER OPTIONS AVAIL.)
- GLYCOL SOLUTION FOR MONITORING PRODUCT TEMPERATURE ACCURACY
- (12) STAINLESS STEEL DRAWERS ON PULLOUT DRAWER SLIDES (6) ON EACH SIDE (ADDITIONAL SHELVES OR DRAWERS UPGRADE OPTION AVAIL.)
- (2) LOCKING EASY PULL HANDLE SOLID INSULATED HINGED SS DOORS
- (2) LOCKING (2) NON LOCKING CASTERS
- 3rd PARTY PROBE PORT (THIS SIDE ONLY)
- #4 BRUSHED STAINLESS STEEL EXTERIOR FINISH
- COMPRESSOR CONDENSOR
- ELECTRICALS
- MASTER POWER SWITCH
- NEMA 14-20P POWER CORD
- EVAP PAN & HEATER ELEMENT
- **RECOMMENDED 1-1/2" TO 3" SPACE BETWEEN EVAP PAN & WALL
- OVERALL WIDTH
- OVERALL HEIGHT
- DOOR HEIGHT
- DOOR WIDTH
- DOOR DEPTH
- DOOR THICKNESS
- DOOR BOTTOM CLEARANCE
- DOOR BOTTOM HEIGHT
- DOOR BOTTOM WIDTH
- DOOR TOP HEIGHT
- DOOR TOP WIDTH
- DOOR TOP DEPTH
- DOOR TOP THICKNESS
- DOOR TOP BOTTOM CLEARANCE
- DOOR TOP BOTTOM HEIGHT
- DOOR TOP BOTTOM WIDTH
- DOOR TOP BOTTOM THICKNESS
- DOOR TOP BOTTOM BOTTOM CLEARANCE
- DOOR TOP BOTTOM BOTTOM HEIGHT
- DOOR TOP BOTTOM BOTTOM WIDTH
- DOOR TOP BOTTOM BOTTOM THICKNESS

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