



www.AvantcoRefrigeration.com

PROJECT: _____

MODEL: _____

ITEM #: _____ QUANTITY: _____

APPROVAL: _____ DATE: _____

VAC Series Air Curtain Merchandisers

MODEL #189BVAC46HC

VAC SERIES - BLACK AIR CURTAIN MERCHANDISER

Display your grab and go items in style while keeping them chilled.

CABINET CONSTRUCTION

Durable black coated steel interior and exterior with partial glass sides.

REFRIGERATION SYSTEM

1 1/4 hp compressor uses R290 refrigerant. Operation requires a 110V electrical connection.

Drain pan heater helps evaporation of condensation, and an optional drain is included that can be utilized if the unit is producing excess condensation.

Maintains a temperature range from 33-40°F. Includes automatic defrost setting.

STORAGE

Includes (4) 42" x 11½" coated steel shelves that accommodate 99lbs. each.

MODEL FEATURES

Partial glass sides for increased visibility. Intuitive, easy to read pre-programmed electronic controls.

Operates in an ambient temperature up to 75°F and 55% humidity. Foamed-in-place polyurethane insulation for temperature retention.

Backlit top panel with attractive graphic to capture customers' attention. Interior LED lighting to illuminate product. Energy-saving night cover included for off hours.

SPECIAL FEATURES

- Bright, energy efficient LED lighting illuminates the contents of the case.
- Top-mounted, illuminated lightbox attracts customer attention.
- Energy-saving night cover included for off hours.
- Each shelf comes with price tag strips for convenient product price labeling.
- Casters allow for unit to be easily moved for cleaning and maintenance.
- Internal condensate evaporator eliminates the need for drain connection. Optional drain located on the rear of unit to prevent overflow.
- Eco-friendly R290 hydrocarbon refrigerant.
- 110V, 1 1/4 hp.



WARRANTY

RESIDENTIAL: Avantco assumes no liability for parts or labor coverage for component failure, factory defect or any other damages for units installed in non-commercial foodservice or residential applications.



Parts & Labor



Compressor



05/2020



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TECHNICAL DATA

Dimensions

Exterior Dimensions	45 ⁵ / ₈ "W x 25 ⁵ / ₈ "D x 81 ¹ / ₂ "H
Interior Dimensions	42"W x 17 ³ / ₄ "D x 51 ³ / ₈ "H
Net Volume	13.2 cu. ft.
Net Weight	417 lb.
Gross Weight	445 lb.
Packaging Dimensions	47"W x 27 ¹ / ₂ "D x 87"H

Cooling

Temperature Range	33°F - 40°F
Refrigerant	R290
Max. Ambient Temperature	75°F
Max. Humidity	55%
Defrosting	Automatic
Temperature Controller	Digital
Horsepower	1 1/4
BTU (BTU/hr)	3242

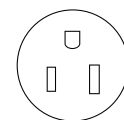
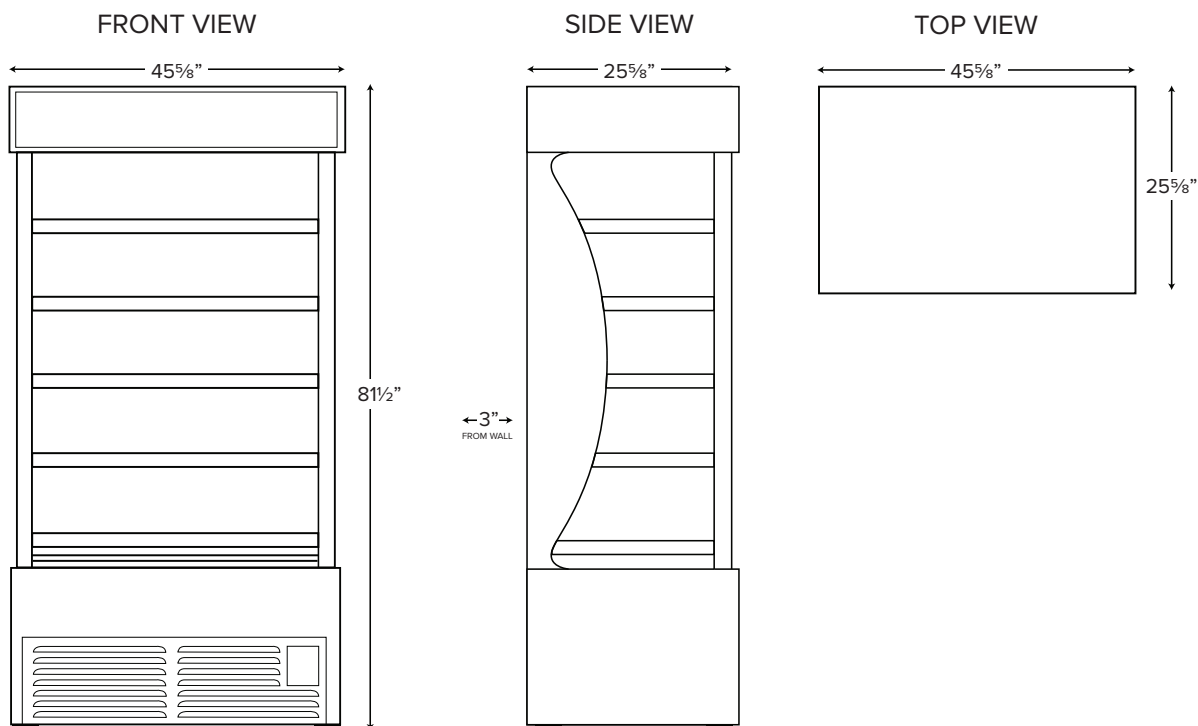
Construction

Exterior Material	Coated Steel
Interior Material	Coated Steel
Insulation Material	Foamed-In-Place Polyurethane
Shelves	(4) 42" x 11 ¹ / ₂ "
Shelf Material	Coated Steel
Shelf Load Capacity	99 lb.

Electrical

Voltage	110
Amps	12.5
Hz	60
Phase	1
Plug Type	NEMA 5-15P
Electrical Cord Length	98"

PLAN VIEW



NEMA 5-15P