



www.AvantcoRefrigeration.com

PROJECT: \_\_\_\_\_

MODEL: \_\_\_\_\_

ITEM #: \_\_\_\_\_ QUANTITY: \_\_\_\_\_

APPROVAL: \_\_\_\_\_ DATE: \_\_\_\_\_

# VAC Series Air Curtain Merchandisers

MODEL #189BVAC28HC

## 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 1/8 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) 26<sup>5</sup>/<sub>8</sub>" x 14<sup>3</sup>/<sub>8</sub>" coated steel shelves that accommodate 77lbs. 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 65% 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 1/8 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 Intertek



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## TECHNICAL DATA

### Dimensions

Exterior Dimensions	27½"W x 28⅜"D x 79½"H
Interior Dimensions	23⅝"W x 21⅞"D x 52½"H
Net Volume	10.6 cu. ft.
Net Weight	348 lb.
Gross Weight	364 lb.
Packaging Dimensions	29¼"W x 30"D x 84¾"H

### Cooling

Temperature Range	33°F - 40°F
Refrigerant	R290
Max. Ambient Temperature	75°F
Max. Humidity	65%
Defrosting	Automatic
Temperature Controller	Digital
Horsepower	1 1/8
BTU (BTU/hr)	2900

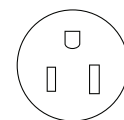
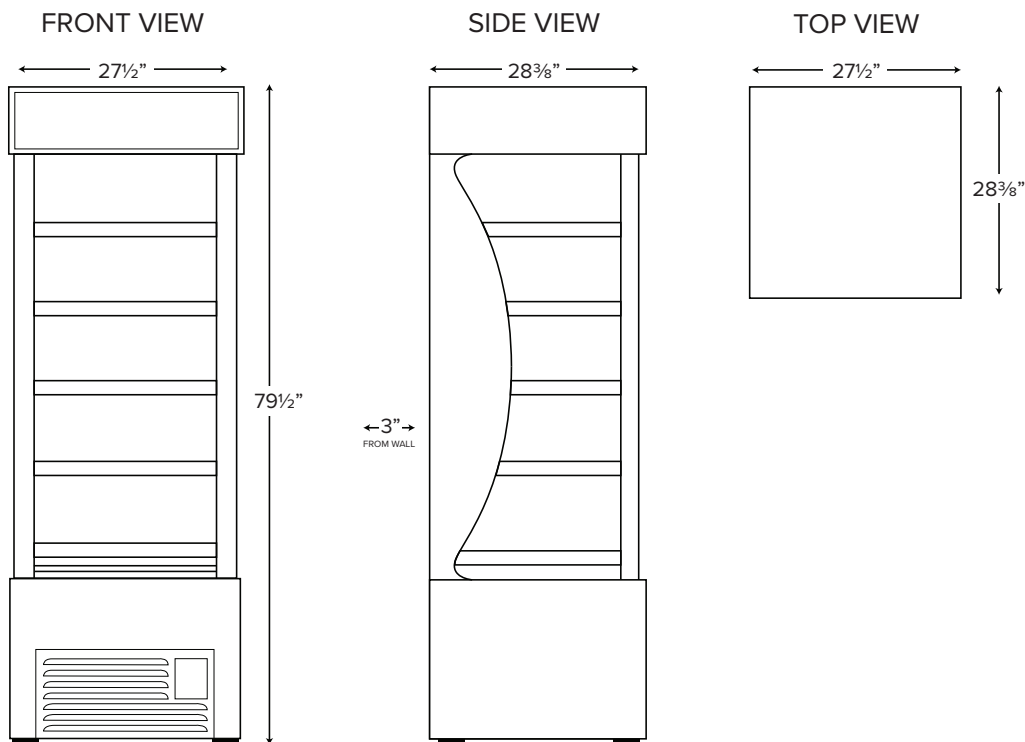
### Construction

Exterior Material	Coated Steel
Interior Material	Coated Steel
Insulation Material	Foamed-In-Place Polyurethane
Shelves	(4) 26⅝" x 14⅜"
Shelf Material	Coated Steel
Shelf Load Capacity	77 lb.

### Electrical

Voltage	110
Amps	12.2
Hz	60
Phase	1
Plug Type	NEMA 5-15P
Electrical Cord Length	98"

## PLAN VIEW



NEMA 5-15P