

When the doors are open, BERNER AIR CURTAINS®

## **BERNER ARCHITECTURAL CONTOUR 8 & 10**

AIR CURTAIN SERIES AC08 & AC10

Discreet, utilitarian and lovely.

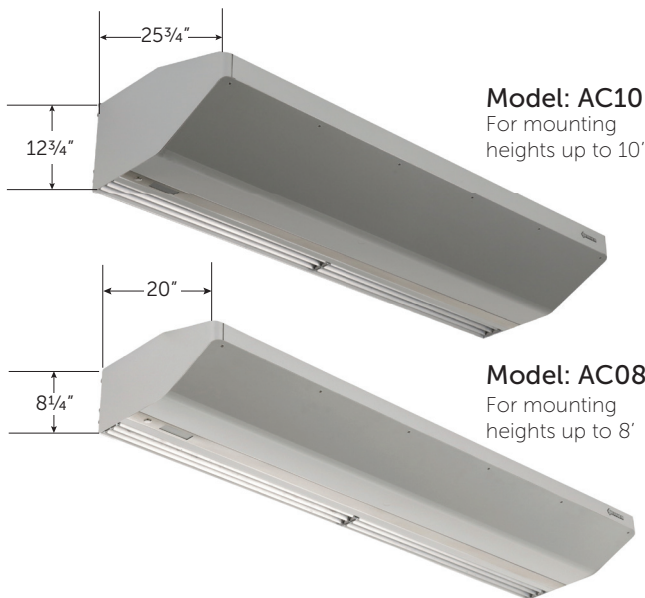
Engineered with Berner's expertise, while maintaining our commitment to beautiful design.

Made in U.S.A.



800-245-4455  
Berner.com

*Saving energy and creating healthy, comfortable environments*



# THE ARCHITECTURAL CONTOUR 8 & 10

Keeping main entrance applications in mind, Berner's Architectural Air Curtains:

- Are quiet, technologically advanced, and beautifully designed
- Meet the vestibule exception in ASHRAE 90.1-2019 and other energy codes
- Save energy and support healthy, comfortable environments

## Standard Construction

*Choose from ambient, electric or hot water heat*

- Intelliswitch™ digital controller, includes Berner AIR® BASIC (smart control)
- Top air intake
- Cabinet: Clear satin anodized aluminum exterior (Optional: Custom Color or Stainless)
- Wall or Top Mounting
- High efficiency, low noise articulating Pro-V Nozzle
- Filter (washable)
- Parts Warranty:  
Ambient - Five years; Heated - Two years

### Architectural Contour 8:

- Single lengths up to 10'
- 1/5 hp AC motor(s) (optional: EC motor(s))

### Architectural Contour 10:

- Single lengths up to 12'
- 1/2 hp AC motor(s) (optional: EC motor(s))



AMCA Certified, all heat options, and meets Building Codes:

ASHRAE 90.1-2019, ASHRAE 189.1, and IECC-2015, allow AMCA Certified Air Curtains as an exception to a vestibule.

Built on Berner's strong engineering foundation, these air curtains save energy and protect the interior when the door is open and can be used with or instead of a vestibule.

indoor use



## Controls

### THE ALL NEW BERNER INTELLISWITCH™ and BERNER AIR® smart control & app

*Built-in digital controller with touchscreen display*

- Effortless & Flexible - choose from pre-set modes, adjust the motor speed, create a schedule, adjust the time delay, and more.
- Space heater setting and thermostat probe (heated units only)
- Low voltage circuit for air curtain activation
- On-site, secure wi-fi connection recommended
- Activation device: Magnetic reed door switch
- Optional: Remote mounted Intelliswitch touchscreen display
- Follows best practices for cyber security protocols

Sold Separately:

### • BERNER AIR® BMS PACKAGE

*for Building Management Systems*

- Allows full integration of the air curtain with the Building Management System via:

- o BACnet-IP and BACnet-MS/TP
- o Modbus-TCP and Modbus-RTU

## Installation & Mounting

### *Simple to install, operate & maintain*

- No Assembly Required
- Wall mounting brackets included
- 1/4" threaded inserts for top mounting
- Bottom access panel for easy access to internal components

Options for glass transoms:

- Rear cover for top mounting to conceal fasteners

Berner.com  
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