

When the doors are open, BERNER AIR CURTAINS®

EXIT

**BERNER
ARCHITECTURAL
RECESSED 12 & 16**

AIR CURTAIN SERIES ARE12 & ARE16

Mounts flush with the ceiling.

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



Bottom panel finish

Custom Colors & Stainless Steel Available

Requires a minimum of 15" clearance above the ceiling

THE ARCHITECTURAL RECESSED 12 & 16

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, steam or hot water heat

- 15" high x 26" deep
- Intelliswitch™ digital controller, includes Berner AIR® BASIC (smart control)
- White aluminum exterior panel
- Top mounting only
- High efficiency, low noise articulating Pro-V Nozzle
- Filter (washable)
- Parts Warranty:
Ambient - Five years; Heated - Two years

Architectural Recessed 12:

- Single lengths up to 12'
- 1/2 hp motor(s) - ten speeds

Architectural Recessed 16:

- Single lengths up to 12'
- 1 hp motor(s) - two speeds

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



AMCA Certified

ARE12 - all heat options, ARE16 - ambient, 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



Installation & Mounting

Simple to install, operate & maintain

- Single lengths up to 12'
- No Assembly Required
- 5/16" threaded inserts for top mounting
- Hinged bottom panel for easy access to internal components

www.Berner.com

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