

When the doors are open, BERNER AIR CURTAINS®

**BERNER
ARCHITECTURAL
RECESSED 12 & 16**

AIR CURTAIN SERIES ARE12 & ARE16

Mounts flush with the ceiling.

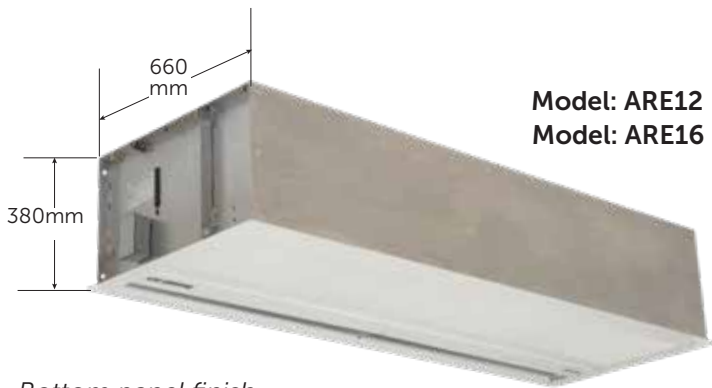
Engineered with Berner's expertise,
while maintaining our commitment
to beautiful design.

Made in U.S.A.



+1 724.658.3551
Berner.com

Saving energy and creating healthy, comfortable environments



Model: ARE12
Model: ARE16

Bottom panel finish
Custom Colors & Stainless Steel Available

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 or hot water heat

- Touchscreen interface with 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: Five years

Architectural Recessed 12:

- Single lengths up to 3660mm
- 1/2 hp motor(s) - ten speeds

Architectural Recessed 16:

- Single lengths up to 3660mm
- 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
- 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
- On-site, secure wi-fi connection required
- Activation device: Magnetic reed door switch
- Remote mounted Intelliswitch touchscreen display



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.



Installation & Mounting

Simple to install, operate & maintain

- No Assembly Required
- Ø 13mm holes for suspended mounting
- Hinged bottom panel for easy access to internal components

www.Berner.com
111 Progress Avenue, New Castle, PA 16101
+1 724-658-3551

