



WHEN THE DOORS ARE OPEN
BERNER AIR CURTAINS
save energy & create healthy, comfortable environments

*Air curtains support a safe environment
& support sustainability goals:*

- Save energy
- Protect thermal comfort
- De-stratify air
- Control flying insects, chemical-free

800.245.4455

MADE IN USA

www.Berner.com



MODEL COMPARISON

Air Curtains

	Recommended MAX. MT. HEIGHT												HEAT OPTIONS							
	Environmental Separation	Insect Control	Main Entrance	Lobby	Service Door	Shopping Cart	Window: Concession, Drive-Thru	Conveyor	Shipping & Receiving	Train & Bus Bays	Electric	Steam	Hot Water	Indirect Gas	Direct Gas	Single Unit Widths up to	AMCA CERTIFIED (Ambient)	AMCA CERTIFIED (Heated)		
DRIVE-THRU UNIT 3	3' · 3'						✓				✓					26"				
PASS-THRU UNIT 6	6' · 6'						✓				✓					10'				
SANITATION CERTIFIED Low Profile 7	- · 7'				✓	✓	✓									10'				
SANITATION CERTIFIED High Performance 7	- · 7'				✓											10'	✓			
COMMERCIAL Low Profile 8	8' · 7'		✓		✓	✓	✓	✓			✓	✓	✓			10'				
COMMERCIAL High Performance 10	10' · 8'		✓		✓			✓	✓		✓					10'	✓	✓		
ARCHITECTURAL Elite 8	8' · 7'		✓	✓							✓		✓			10'	✓	✓		
ARCHITECTURAL Elite 10	10' · 8'		✓	✓							✓		✓			12'	✓	✓		
ARCHITECTURAL Contour 8	8' · 7'		✓	✓							✓		✓			10'	✓	✓		
ARCHITECTURAL Contour 10	10' · 8'		✓	✓							✓		✓			12'	✓	✓		
ARCHITECTURAL Icon 8	8' · 7'		✓	✓							✓	✓	✓			10'	✓	✓		
ARCHITECTURAL Icon 10	10' · 8'		✓	✓							✓	✓	✓			12'	✓	✓		
ARCHITECTURAL Recessed 12	12' · 10'		✓	✓							✓	✓	✓			12'	✓	✓		
ARCHITECTURAL Recessed 16	16' · 14'		✓	✓							✓	✓	✓			12'	✓			
INDUSTRIAL Direct Drive 12	12' · 10'						✓	✓	✓		✓	✓	✓	✓		16'	✓			
INDUSTRIAL Direct Drive 14	14' · 12'						✓	✓	✓		✓	✓	✓			16'	✓			
INDUSTRIAL Direct Drive 16	16' · 14'						✓	✓	✓		✓	✓	✓	✓		16'	✓			
INDUSTRIAL Belt Drive 16	16' · 14'						✓	✓	✓		✓	✓	✓	✓		16'				
INDUSTRIAL Direct Drive 20	20' · 18'						✓	✓	✓		✓	✓	✓	✓		16'	✓			
INDUSTRIAL Belt Drive 20	20' · 18'						✓	✓	✓		✓	✓	✓	✓		16'				
INDUSTRIAL Belt Drive 30	30' · 28'						✓	✓	✓		✓	✓	✓	✓		20'	✓			
INDUSTRIAL Belt Drive 40 & 50	40, 50' · -						✓	✓	✓		✓	✓	✓	✓		20'				
INDUSTRIAL Fly Stop 16	- · 16'						✓	✓	✓		✓	✓	✓	✓		12'				
INDUSTRIAL Hazardous Locations							✓	✓	✓		✓	✓	✓	✓		16'				

Not seeing your application? Talk with Berner - 800.245.4455

www.Berner.com

PROTECTION up to 8'

ARCHITECTURAL Elite 8



Model# AE08

Designed to disappear as one enters the space.

- 11" high x 23" deep
- 1/5 hp EC motor(s)
- Factory installed Intelliswitch™ digital controller - ten speeds
- Berner AIR™ Standard
- Wall & Top Mounting



The ARCHITECTURAL COLLECTION

Quiet, technologically advanced & beautifully designed.
For entrances where aesthetics matter.



Berner AIR™
Smart controller & app,
includes BACnet &
weather-based adaptive setting

PROTECTION up to 10'

ARCHITECTURAL Elite 10



Model# AE10

Designed to disappear as one enters the space.

- 14½" high x 28¼" deep
- 1/2 hp EC motor(s)
- Factory installed Intelliswitch™ digital controller - ten speeds
- Berner AIR™ Standard
- Wall & Top Mounting

PROTECTION up to 8'

ARCHITECTURAL Contour 8



Model# AC08

Discreet, utilitarian and lovely.

- 8¼" high x 20" deep
- 1/5 hp motor(s) - ten speeds
- Factory installed Intelliswitch™ digital controller
- Optional: Berner AIR™
- Wall & Top Mounting

PROTECTION up to 10'

ARCHITECTURAL Contour 10



Model# AC10

Discreet, utilitarian and lovely.

- 12¾" high x 25¾" deep
- 1/2 hp motor(s) - ten speeds
- Factory installed Intelliswitch™ digital controller
- Optional: Berner AIR™
- Wall & Top Mounting

PROTECTION up to 12'

ARCHITECTURAL Recessed 12



Model# ARD12

Mounts flush with the ceiling, white aluminum exterior.

- 15" high x 26" deep
- 1/2 hp motor(s) - ten speeds
- Factory installed Intelliswitch™ digital controller
- Optional: Berner AIR™
- Top Mounting only

PROTECTION up to 8'

ARCHITECTURAL Icon 8



Model# AI08

Low-key, versatile and functional, with clear satin anodized aluminum cabinet.

- 8¼" high x 16" deep
- 1/5 hp motor(s) - ten speeds
- Factory installed Intelliswitch™ digital controller
- Optional: Berner AIR™
- Wall & Top Mounting

PROTECTION up to 10'

ARCHITECTURAL Icon 10



Model# AI10

Low-key, versatile and functional, with clear satin anodized aluminum cabinet.

- 12¾" high x 22" deep
- 1/2 hp motor(s) - ten speeds
- Factory installed Intelliswitch™ digital controller
- Optional: Berner AIR™
- Wall & Top Mounting

PROTECTION up to 16'

ARCHITECTURAL Recessed 16



Model# ARC16

Mounts flush with the ceiling, white aluminum exterior.

- 15" high x 26" deep
- 1 hp motor(s) - two speeds
- Factory installed Intelliswitch™ digital controller
- Optional: Berner AIR™
- Top Mounting only

PROTECTION up to 8'

COMMERCIAL Low Profile 8

*Use on
Walk-in Cooler*



Model# CLC08

- Low profile, white or black powder coated cabinet.
- 8½" high x 13½" deep
- 1/5 hp two speed motor(s)
- Built-in fan speed switch
- Wall & Top Mounting



COMMERCIAL Berner Air Curtains:

Designed to meet the functional needs of the application and to integrate into the space.

Berner AIR CURTAINS:

Engineered to perform, built to last
Simple to install, operate, and maintain
Made in U.S.A.

PROTECTION up to 10'

COMMERCIAL High Performance 10



Model# CHD10

- Simple design, high performance, white or black powder-coated exterior.
- 14" high x 15" deep
- 1/2 hp three speed motor(s)
- Built-in fan speed switch
- Wall & Top Mounting

PROTECTION up to 7'

SANITATION CERTIFIED Low Profile 7



Model# SLC07

- Low profile, white or black powder-coated cabinet.
- EPH Listed per NSF 37
- 8½" high x 8½" deep
- 1/5 hp single speed motor(s)
- Wall & Top Mounting



EPH Listed to ANSI / NSF 37

SANITATION CERTIFIED Berner Air Curtains:

Chosen by restaurants and kitchen designers to meet food service standards and health department requirements for flying insect control when the door is open.

- UL Listed for Outdoor Use
- Activation Device (i.e. door or toggle switch) sold separately

PROTECTION up to 7'

SANITATION CERTIFIED High Performance 7



Model# SHD07

- Single-speed, high-performance, white or black powder-coated exterior.
- EPH Listed per NSF 37
- 14" high x 15" deep
- 3/4 hp single speed motor(s)
- Wall & Top Mounting

PROTECTION up to 3'

DRIVE-THRU UNIT 3



Model# DTU03

- Designed specifically for the Drive-Thru.
- One speed motor(s)
- 7" high x 7¾" deep
- Built-in on/off switch
- "Mount Anywhere" bracket system
- 6' plug-in type power cord

PROTECTION up to 6'

PASS-THRU 6



Model# PE06 - Ambient

- UL Certified for Outdoor Use, white or black powder-coated cabinet.
- Variable speed motor(s)
- 8½" high x 8½" deep
- Remote mounted rheostat variable speed switch - order separately
- Wall & Top Mounting

PROTECTION up to 6'

PASS-THRU 6



Model# PT06 - Electric Heat

- White or black powder-coated cabinet.
- Variable speed motor(s)
- 8½" high x 13½" deep
- Factory installed rheostat variable speed switch
- Factory installed heat on/off switch
- Wall & Top Mounting

PROTECTION up to 12'

INDUSTRIAL Direct Drive 12



Model# IDC12

- 1/2 hp single speed motor(s) - direct drive (Optional: three-speed)
- Gray powder coated exterior with mill aluminum screen and access panels
- Wall & Top Mounting

INDUSTRIAL

Berner Air Curtains

Durable, all welded construction

Engineered to perform, built to last
Simple to install, operate, and maintain
Made in U.S.A.

*Berner is a UL Listed panel shop,
authorized to build UL listed
Motor Control Panels*

Custom Colors and
Stainless Steel available

Industrial Air Curtains for
**HAZARDOUS LOCATIONS,
CORRO-DUTY &
WASHDOWN-DUTY** also available
see www.Berner.com

PROTECTION up to 14'

INDUSTRIAL Direct Drive 14



Model# IDC14

- 1 hp single speed motor(s) - direct drive (Optional: two-speed)
- Gray powder coated exterior with mill aluminum screen and access panels
- Wall & Top Mounting

PROTECTION up to 16'

INDUSTRIAL Direct Drive 16



Model# IDC16

- Single speed T.E.A.O. motor(s) - direct drive
- Gray powder-coated aluminized steel exterior and removable lower section
- Top Mounting only

PROTECTION up to 16'

INDUSTRIAL Belt Drive 16



Model# IBC16

- Single speed T.E.F.C. motor - belt drive
- Gray powder-coated aluminized steel exterior and removable lower section
- Top Mounting only

PROTECTION up to 16'

INDUSTRIAL Fly Stop 16



Model# FLY16

- 2 hp single speed T.E.A.O. motor(s) - direct drive
- Gray powder-coated aluminized steel exterior
- Wall Mounting only

PROTECTION up to 20'

INDUSTRIAL Direct Drive 20



Model# IDC20

- Single speed T.E.A.O. motor(s) - direct drive
- Gray powder-coated aluminized steel exterior and removable lower section
- Top Mounting only

PROTECTION up to 20'

INDUSTRIAL Belt Drive 20



Model# IBC20

- Single speed T.E.F.C. motor - belt drive
- Gray powder-coated aluminized steel exterior and removable lower section
- Top Mounting only

PROTECTION up to 30', 40' & 50'

INDUSTRIAL Belt Drive 30, 40 & 50



Model# IB30, IB40 & IB50

- Single speed T.E.F.C. motor - belt drive
- Gray powder-coated aluminized steel exterior and removable lower section
- Top Mounting only



ARCHITECTURAL REVOLVAIR™

Air Curtains for Revolving Doors

Keeps the lobby comfortable and further reduces the building's overall energy usage.



ARCHITECTURAL AIR ENTRANCE SYSTEM

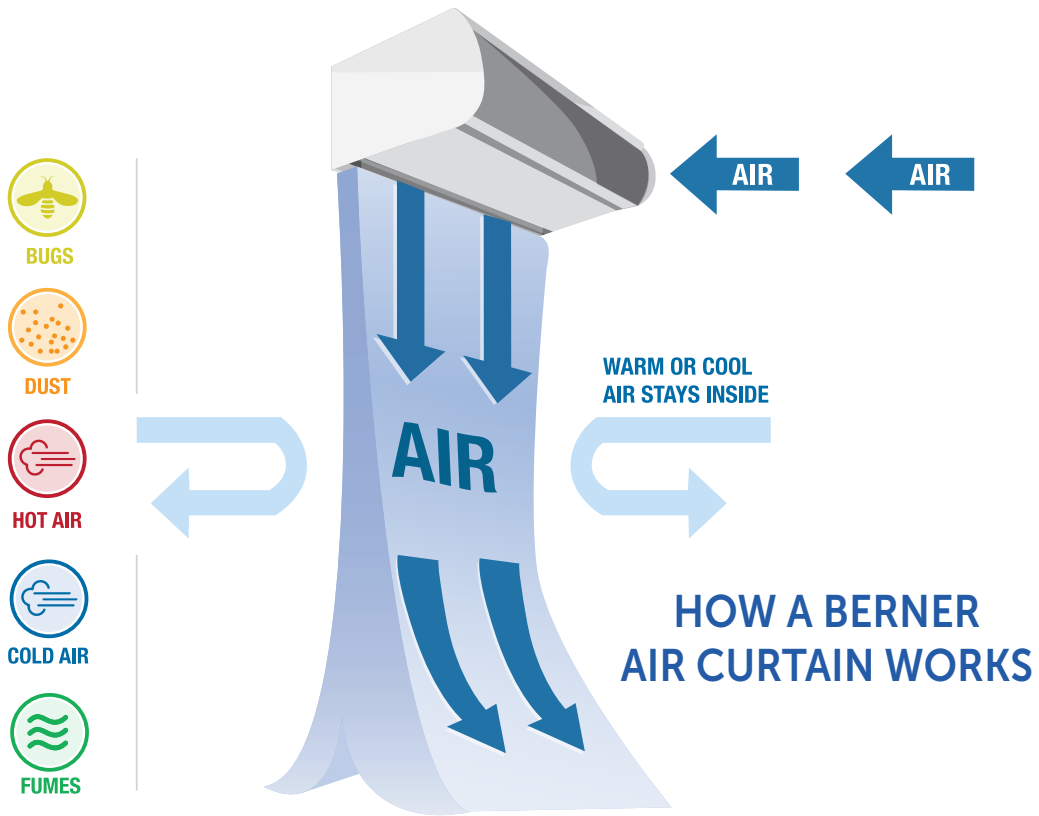
Re-Circulating Air Curtain

Retailers hide these in their primary entrances to create a thick wall of air that conserves energy and assists with climate control when the flow of foot traffic means that the door never closes.



VESTIBULE EXCEPTION

ASHRAE 90.1-2019, ASHRAE 189.1, and IECC-2015 allow AMCA Certified Air Curtains as an exception to a vestibule.
Berner has both ambient & heated air curtains to meet this code!



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BERNER AIR CURTAINS

New Castle, Pennsylvania

800-245-4455

724-658-3551

www.berner.com



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Saving Energy and Creating Healthy, Comfortable Environments