



Berner PureAir Package™

**air purification system
for the space inside the door**

- Clean the air in shared spaces, starting at the entrance
- Active air purification continues into the space
- Quiet & energy efficient
- Available with all heat options

The Berner PureAir Package™ for Berner's high performance air curtains sends ions out into the space at a very high density, for continuous disinfection of the indoor air.

The Berner PureAir Package™ consists of:

- Needlepoint Bipolar Ionization (NPBI) technology
- MERV 8 filtration

Together, the two approach MERV 13 performance

Being Conservative:

Within 5 minutes, ion reach / purifies approximately:

- 1 motor system: 625 ft² (25' X 25')
- 2 motor system: 1,250 ft² (35' X 35')
- 3 motor system: 1,875 ft² (43' X 43')

(Assumes 10' ceilings, an empty room and a closed door)

Third Party testing results of NPBI show a reduction of SARS-CoV-2 and Influenza A, as well as significant reductions in airborne MVOCs and mold spores.



Saving energy and creating healthy, comfortable environments

CONTACT US TODAY!
sales@berner.com
800.245.4455
www.BERNER.com

The Berner PureAir Package™

for HIGH PERFORMANCE AIR CURTAINS

Help your customers promote the health and safety of their staff and customers, starting at the door.

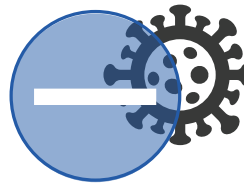
ONGOING DISINFECTION of the INDOOR AIR

Simultaneously acts as both an air curtain and air purifier, offering thermal comfort, energy savings, and air purification.

NPBI (Needlepoint Bi-Polar Ionization) technology is added to the air stream and continuously sends positively and negatively charged ions into the space at a very high density. Combined with the MERV 8 filter, the system approaches MERV 13 filtration performance.

NPBI is validated by UL 867 and UL 2998 as an ozone and byproducts free technology.

ASHRAE STANDARD 241-2023, CONTROL OF INFECTIOUS AEROSOLS includes requirements for filtration and air cleaning technology, including air ionizers.



Reduce:

- Certain airborne viruses, and bacteria
- Mold
- VOCs
- Odors
- Wildfire smoke
- and other particulates

Architectural Icon 10



Series
#AI10

Standard Construction

Berner PureAir Package™

- MERV 8 filter (washable)
- Needlepoint Bipolar Ionization (NPBI) technology
- ½ hp EC motor(s) - ten speeds
- Intelliswitch™ with the PURE mode

Architectural Icon 10

- 12 ¾" high X 22" deep
- Factory installed Intelliswitch™ digital controller
- Clear satin anodized aluminum exterior (Optional: Custom Color or Stainless)
- Wall & Top Mounting
- High efficiency, low noise Pro-V Nozzle
- Optional: Berner Air (smart controller & app, includes BACnet)

Commercial High Performance 10



Series
#CHD10

Standard Construction

Berner PureAir Package™

- MERV 8 filters (washable)
- Needlepoint Bipolar Ionization (NPBI) technology

Commercial High Performance 10

- 14" high x 15" deep
- ½ hp three-speed motor(s)
- Factory installed fan speed switch
- White or black aluminum exterior cover
- Wall & Top Mounting

Saving energy & creating healthy, comfortable environments



www.Berner.com
111 Progress Avenue, New Castle, PA 16101
800-245-4455 724-658-3551

F-AI10/CHD10+PA-May, 2024 ©Copyright, 2024 Berner International

