Designed and manufactured to comply with ANSI/NFPA-70 National Electrical Code (NEC) for Electrical Equipment:
Class I, Division 1 and 2, Groups C and D for gases
Class II, Division 1 and 2, Groups F and G for dust

Optional construction available:
For Class 1, Division 1 and 2, Groups A and B

IDEAL APPLICATIONS:
CNG Bus Garages
Processing Plants
Pharmaceutical Facilities
Water & Sewage Plants
Food Processing Manufacturers

HAZARDOUS LOCATIONS
AIR CURTAIN Series #
HLC12 / HLC14
HLC16 / HLC20

Durable Construction with EXPLOSION PROOF motors.

Berner International Corp.
800-245-4455
www.berner.com

Saving Energy and Creating Healthy, Comfortable Environments
BERNER
HAZARDOUS LOCATION
Industrial Air Curtains

- Used in areas where dust or gases may create a hazardous situation to keep temperatures stable and flying insects out when the doors are open.
- Engineered to perform and built to last.
- Simple to install, operate, and maintain.

### HLC12 & HLC14
- For mounting heights to 12’
- HLC14 - For mounting heights to 14’

### HLC16 & HLC20
- For mounting heights to 16’
- HLC20 - For mounting heights to 20’

**HEAT OPTIONS:**
- Steam
- Hot Water

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**Standard Construction**

- Constructed for Class I, Division 1 & 2, Groups C & D (Consult factory for group A or B)
- Constructed for Class II, Division 1 & 2, Groups F & G
- Explosion proof motors temperature code T3C (Consult factory for T4 and above)
- MCHL cable factory wiring
- External mount explosion proof junction box (One per motor)
- Aluminum impellers in a matching housing
- 100% Coverage gray zinc epoxy powder coated aluminized steel cabinet (interior and exterior)
- Mounting flanges with 1/2” holes
- Parts Warranty: Ambient - Five years, Heated - Two years

- Lengths from 36” to 192”
- Perforated aluminum air inlet screen
- Aluminum bottom access panels
- 3.5” Outlet Pro-V nozzle with (2) airfoil aluminum directional vanes adjustable +/- 20° of centerline

### Stainless Steel Construction Available
Contact Berner Representative

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

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