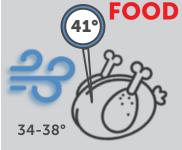
When the doors are open™ BERNER AIR CURTAINS



ENERGY SAVINGS



DOE (Dept. of Energy)
Consumption Standards
require an air curtain or
plastic strip doors protecting
walk-ins to meet energy codes.



FOOD SAFETY

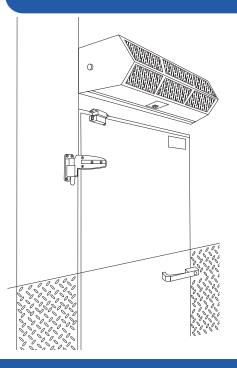
To keep perishable food at the safe internal temperature of 41° F, the walk-in cooler should be kept 2-3 degrees colder.

NO PLASTIC STRIPS DOORS TO TOUCH



800-245-4455 www.Berner.com

Berner air curtains improve walk-in cooler efficiencies by 27% Testing shows that Air Curtains on Walk-in Coolers protect temperatures and reduce compressor run-times. 70° WITHOUT Air Curtain ~ Temperature change inside cooler door WITH Air Curtain ~ Temperature change inside cooler door **NO AIR CURTAIN** WITHOUT Air Curtain ~ Compressor Run-Time 60° = Temperature WITH Air Curtain ~ Compressor Run-Time **Danger Zone** 50° **AIR CURTAIN** = Target Temperature 45° **Maintained** Temp(F) NO AIR CURTAIN = Compressor runs Non-Stop* **AIR CURTAIN** = Compressor 10° **Cycles Off** 0° 12pm



COMMERCIAL LOW PROFILE 8 Air Curtain with 24 Volt Basic Control Package

• 8 ½" high x 13 ½" deep

For more information on this study refer to, "Arby's Franchisee Test Proves Air Curtains Improve Walk-in Cooler Efficiencies by 27%"

Graph shows a peak period taken from two weeks of on-site testing in a restaurant kitchen.

- 1/5 hp two speed motor(s)
- Factory installed fan speed switch
- White or black powder coated exterior (Optional: Custom Color or Stainless)

Control Package Includes:

- Field Mounted NEMA 1 Magnetic Reed Door Switch
- Factory Mounted 24V Control Transformer

Use a Berner Air Curtain on your Walk-in Cooler to comply with Federal Energy Policy







