



“The Quietest in the Industry!!!”

Issue 4, June 2008

Powered Aire Inc. manufactures a full line of heated and unheated aesthetically pleasing aire curtains. Numerous innovative design enhancements offer unparalleled performance and sound abatement features. Powered Aire's knowledgeable staff has completed numerous projects that meet the needs of today's HVAC situations.

Powered Aire's engineers have over 40 years of experience in the aire curtain industry. They have helped companies solve problems and save time and money with very unique types of applications with air curtains. Let Powered Aire's highly skilled and innovative engineering staff help your company think outside of the box. Here are a just a few things they have to offer...

Customer Entrance Door unit was specially designed for high traffic retail facilities where customer satisfaction is essential. The **CED** has a warm, comfortable airflow and a unique plenum design that helps make it one of the quietest aire curtains in the industry.



The Customer Entrance Door is commonly used in wholesale merchandisers, grocery stores, retail facilities, schools, banks, casinos, and hospitals (for comfort in hospital vestibules and to prevent exhaust fumes from entering through ambulatory doors). It is available in unheated, electric, hot water, and steam heated versions. Customer Entrance Doors can be NOVAR compatible or tied into any Building Management System.



Climate Control is used in stopping cold or warm air from entering a climate controlled environment. It is available in unheated, electric, hot water, steam, indirect gas and direct gas heated versions. The **ETD** is commonly used in correctional facilities, trash compactors (odor control), beer distributors, walk in coolers, airports, and loading dock doors. As a general rule, the Climate Control unit has **less than a two year payback!!!**

TSD and **EHD** are used over dock doors or large openings in an industrial environment. They are available in unheated, hot water, steam, indirect, and direct gas fired heated versions. Where flames cannot be present, closed combustion indirect gas heaters are available. **TSD** and **EHD** have top and bottom access panels for inspection and cleaning or servicing the motors or blowers. Work can be performed without lowering the entire unit or the bottom half of unit to the ground. With hot water and steam heat these access panels enable service to the unit without removing or disconnecting the coils. All units are direct drive, which avoids misalignment of couplers and outboard bearings and eliminates periodic belt replacement. The motor/blower plate is all one removable assembly consisting of a heavy duty motor and galvanized blower wheels and housings. The case of each unit is constructed of stainless steel.



[Click Here to Download Powered Aire's Catalog...](#)

To remove your name from our mailing list, please [click here](#) and then "send".
Questions or comments? E-mail us at info@airproductsequip.com or call 847-437-5952.

1555 Louis Ave. Elk Grove Village, Ill 60007-2313