CUSTOMER ENTRY

POWERED











The Customer Entrance Door with electric heat (CED-E) air curtain from Powered Aire is specially designed for high-traffic retail facilities where customer satisfaction is key. The CED-E creates a barrier to keep conditioned air inside the building and unconditioned/unwanted elements out. It also maximizes employee and customer comfort. The CED-E has a gentle airflow and its unique plenum design helps make it one of the quietest air curtains in the industry. The CED-E is capable of being used as an exception to vestibules, having met all the criteria set forth in various codes. It has also been tested in accordance with the ANSI/AMCA 220 Standard to be used as an exception to vestibules.

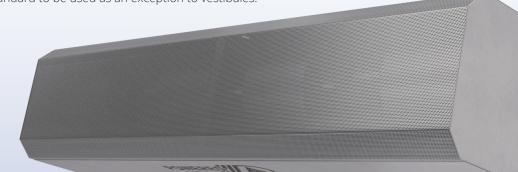
OPTIONS

HEATING

Unheated pg 67 Hot Water pg 75 Steam pg 75

FILTER

1/2" Cleanable



AT A GLANCE

Single Incremental Widths

3' to 14'

Max Installation Height

11'

Heavy Duty Motors

½ HP

KEY DESIGN FEATURES

- Meets ASHRAE 90.1 and IECC requirements for vestibule exception
- · AMCA tested performance
- Outer cabinet constructed of 18-gauge 304 stainless steel with #3 finish
- 1/2 HP ODP (Open Drip Proof) direct-drive dual-speed motor(s)
- High-efficiency discharge plenum with adjustable air foil vane (+/-20°)
- Factory mounted single-stage electric heaters
- Single point power connection available (see electrical table)
- Alternate heater kW available (consult factory)

RECOMMENDED CONTROLS & ACCESSORIES

- Activation by 24V magnetic door switch
- Toggle disconnect switch
- SmartTouch controller
- · Filter (washable)

