

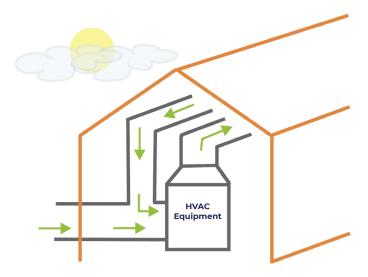
# The FACT System brings in fresh air anytime you want!

### FRESH AIR CONTROL TECHNOLOGY



#### **FRESH AIR**

The FACT<sup>™</sup> circuit board brings in fresh air when the furnace or air conditioner is running. It can be customized by adding controls such as time, temperature, and humidity. (Controls not included.)



#### **FREE COOLING**

When paired with an enthalpy controller, the FACT control can be used to bring in cold outside air when outdoor conditions are acceptable. The system will open a damper and bring in the cool outside air to help satisfy cooling requirements.

#### OTHER APPLICATIONS

The FACT board can control a damper based on calls from HVAC equipment. This makes it a good choice for inverter heat pump systems since they take a little longer to warm up and temperature-based sensors may not be effective. The FACT control can also be used in commercial applications where a chiller with a VFD allows for small zones that control airflow and do not operate the equipment.

The FACT board can also be used to add zones that do not require control of the HVAC equipment. The FACT board can add a zone to an existing Arzel® panel, or create a small zone in a building without zoning.

## Ultimate control for small spaces and niche cases

- Small zones (less than 10% of the total CFM)
- Seldom used spaces (spare bedrooms, storage areas)
- Spaces that need special control (primary bath, finished basement)
- Commercial applications (small offices, file rooms, equipment closets)
- Interface applications (use to integrate Arzel dampers with any contact closure)
- Add a zone to an existing Arzel zone control system
- Spaces that require regular ventilation, like cigar rooms and large stove exhaust hoods

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7 days a week, 8am-9pm EST

