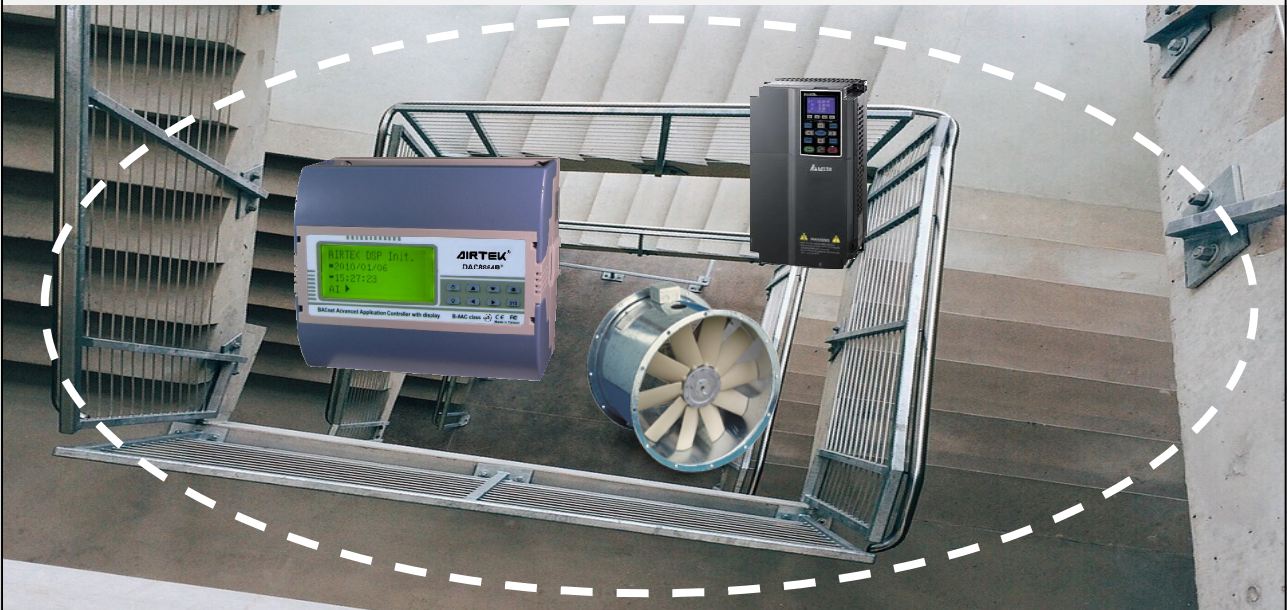


AIRTEK[®] Smart Ventilation Control Systems

Stair Pressurisation Control

Stair well pressurisation seems simple enough, just throw in a fan, a pressure transducer and away you go. This may be OK for small stair wells but when you have a tall building with many levels it can be a lot trickier than it looks.

Multiple sensors may be needed to accommodate the large number of door openings, multiple doors opening and closing can create a headache. The control system may need to adapt quickly but this can create other issues. This is when you need to consult the experts.



What sets us apart :-

Simplicity is the key.

The 4 line LCD screen can be ordered for remote mounting up to 1000 meters away or onboard the controller.

Plain English menus makes it simple and easy as a user interface (HMI).

On board override switch's including the 0-10vdc outputs enables the commissioning and service personnel to test the operation of the mechanical equipment without the need to access the screen or change settings.

Add on SMS or Web modules are available.

Bacnet BTL approved.

We can tailor design a control strategy to suit your needs.