AIR CURTAIN CONTROLLERS

This controller is suitable for the Industrial Windbox, Invisair, Kool, Max, Maxwell, Recessed Windbox, Rotowind, Rund, Smart, Windbox and Zen air curtains.

(Air only controller pictured)

**Standard manual controller**

Designed for easy, quick Plug and Play connection by using a telephone cable with RJ45 connectors. Reliable connection between the control panel and the air curtain so that no information is lost, even at long distances.

**Features**
- BMS enable/disable
- 5 fan speeds
- 3 heating stages for electrically heated units
- Hand held infra red remote included
- Switching of optional electro valve for LPHW heated units
- 7 metres of control cable included
- Up to 12 units can be connected to one controller

**Options**
- Can be used in conjunction with BMS interface

These controllers are suitable for the Essensse Neo, Finesse and Standesse air curtains.

This controller is suitable for the Mini Optima and Recessed Optima air curtains.

(Air only controller pictured)

**Standard manual controller**

Designed for easy, quick Plug and Play connection by using a telephone cable with RJ45 connectors. Reliable connection between the control panel and the air curtain so that no information is lost, even at long distances.

**Features**
- 2 fan speeds
- 2 heating stages for electrically heated units
- Switching of optional electro valve for LPHW heated units
- Hand held infra red remote included
- 7 metres of control cable included

**Advanced superior controller**

An advanced colour touch screen controller providing intuitive operation control, connected to the air curtain using standard 4 core screened control cable.

**Features**
- 3 fan speeds
- 3 heating stages for electrically heated units controlled with PMW
- Automatic control with manual override
- Error indication contact
- Available as master and slave variants controlling up to 10 units
- BMS connectivity - Modbus RTU or modbus TCP

**Options**
- Door contact
- Room thermostat
- External 3 port on/off value

**Standard IC-C controller**

Manual touch screen controller for electrical heated units.

**Features**
- 5 fan speeds
- Integrated timer
- Room thermostat
- Antifreeze protection
- BMS connectivity - Modbus RTUs

**Options**
- Door contact

This controller is suitable for the VCP industrial air curtain

(Air only controller pictured)
These optional controllers are suitable for the Industrial Windbox, Invisair, Kool, Max, Maxwell, Recessed Windbox, Rotowind, Rund, Smart, Windbox and Zen air curtains.

**BMS interface**
Allows the connection to a centralised building management system using volt free contacts.

**Features**
- Fan speeds selection
- Electrical heating stages selection
- Operate optional electro valve
- Can be used with the standard manual controller or alone
- Up to 12 units can be connected to one controller

**Digital thermostat**
Modifies heat stages and fan speed depending on temperature and selected programme on electrically heated units.

**Features**
- Offers manual or automatic mode
- Programmable door delay

**Options**
- Door contact

**Hand auto**
Manual and automatic operating for water heated units.

**Features**
- Offers manual or automatic mode
- Programmable door delay

**Options**
- Anti freezing sensor
- Door contact (recommended)
- Room thermostat

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**Clever controller**
Wall mounted controller with colour TFT screen and temperature sensor which automatically adapts the function of the air curtain to the entrance conditions, maintaining comfort while saving energy.

**Features**
- BMS integration using Modbus RTU protocol
- Built in timer / calendar with filter cleaning alarm
- User friendly automatic control with manual override function included
- Door contact included
- 7 metres of control cable included
- Up to 12 units can be connected to one controller

**Multiple air curtain connection**
It is easy to manage several units using only one control panel, see example below.