

Solution details

In automatic mode, the EC fan will be controlled based on the pressure level. The setpoint can be entered in the RDCV. In manual mode, the rotational speed of the fan can be manually controlled via the RDCV controller. There is a possibility to temporarily manually overrule the fan in automatic mode.

Suited for motor type: Motor control: 230 VAC EC motor with 0-10 VDC,0-20mA or PWM control input. Demand controlled ventilation in function of the indoor air quality

Consult the fan manufacturer for the correct wiring

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Solution ID: RD0HPKDH0001

| Sentera products | |
|---------------------------------------|--|
| Article code | Description |
| DHDR8-24/36 RDCV9-AD-BK HPS-GLP | 24 VDC power supply Electronic controller Differential pressure, air flow sensor |
| External products | |
| EC fan with 0-10 \ | /DC, 0-20mA or PWM control |

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