



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

⚠ Consult the fan manufacturer for the correct wiring

Sentera products

Article code	Description
DHDR8-24/36 RDCV9-AD-BK HPS-G--LP	24 VDC power supply Electronic controller Differential pressure, air flow sensor

External products

EC fan with 0-10 VDC, 0-20mA or PWM control