



Solution details

In automatic mode, the EC fan will be controlled based on the pressure. 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 analog input
Motor control: Demand controlled (based on pressure level algorithm)

 Consult the fan manufacturer for the correct wiring

Sentera products

Article code	Description
SEPS8-24-40 HPS-F-2K0-2 RDCV9-AD-BK PSET-PVC-200	24 VDC power supply Differential pressure, air flow sensor Electronic controller Differential pressure connection set

External products

EC fan with 0-10V control