



Solution details

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

Suited for motor type: 230 VAC voltage controllable motors
 Motor control: Electronic fan speed controller
 Minimum motor speed: Make sure that the minimum voltage remains high enough to avoid stalling of the motor.
 Maximum motor current: 1,5 A

Consult the fan manufacturer for the correct wiring

Sentera products

Article code	Description
DHDR8-24/36 RDCZ9-15-WH HPS-G--LP	24 VDC power supply Electronic fan speed controller Differential pressure, air flow sensor

External products

AC fan with a voltage controllable motor I_{max} 1,5 A