



Solution details		Sentera products	
<p>In automatic mode, the AC 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. TK or PTC monitoring for thermal motor protection. If motor with PTC protection, set variable frequency drive P47=Ptc-th.</p> <p>Suited for motor type: 400 VAC three phase induction motors with TK or PTC motor protection                      Motor control: Variable frequency drive                      Minimum motor speed: Make sure that the minimum voltage remains high enough to avoid stalling of the motor.                      Maximum motor current: 2,2 A</p>		<p><b>Article code</b></p> <p>DHDR8-24/36                      FI-E44022E2                      HPS-F-1K0-2                      RDCV9-AD-BK                      PSET-PVC-200</p>	<p><b>Description</b></p> <p>24 VDC power supply                      Frequency inverter                      Differential pressure, air flow controller                      Electronic fan speed controller                      Differential pressure connection set</p>
		External products	
		AC fan with an induction motor I <sub>max</sub> 2,2 A	

Consult the fan manufacturer for the correct wiring