

Max. 270 m³/h

AC axial fans

□ 135 x 38 mm



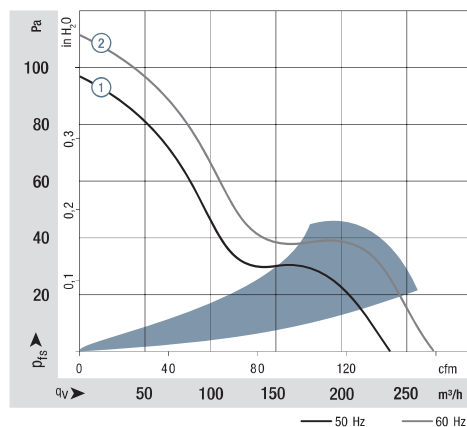
- **Material:** Housing: Die-cast aluminum
Impeller: painted sheet steel
 - **Direction of air flow:** Exhaust over struts
 - **Direction of rotation:** Counterclockwise, looking towards rotor
 - **Connection:** Via 2 flat plugs 2.8 x 0.5 mm grounding lug for M4 x 8
 - **Weight:** 800 g
- **Possible special versions:** (See page 10)
 - Moisture protection
 - Salt spray protection
 - Degree of protection: IP 54

Series 5600
VWC0135AQKCS

Nominal data

Type	Air flow		Nominal voltage	Frequency	Sound pressure level	Sound power level	Sinter sleeve bearings Ball bearings	Power consumption	Nominal speed	Temperature range	Service life L ₁₀ (40 °C) ebm-papst standard	Service life L ₁₀ (T _{max}) ebm-papst standard	Life expectancy L ₁₀ IPC (40 °C) see page 15	Curve
	m ³ /h	cfm												
5656 S	235	138	230	50	46	5.9	■	30.0	2 700	-35...+70	45 000 / 22 500	75 000	①	
5606 S	270	159	115	60	50	6.2	■	26.0	3 100	-35...+80	47 500 / 15 000	80 000	②	

Subject to change



Air performance measured according to: ISO 5801.
Installation category A, without contact protection.
Noise: Total sound power level L_W ISO 10302 measured on a hemisphere with a radius of 2 m.
Sound pressure level L_{pA} measured at 1 m distance from fan axis.
The values given are applicable only under the specified measuring conditions and may differ depending on the installation conditions.
In the event of deviation from the standard configuration, the parameters must be checked after installation!
For detailed information see http://www.ebmpapst.com/general_conditions

