

Max. 135 m³/h

AC axial fans

□ 119 x 25 mm



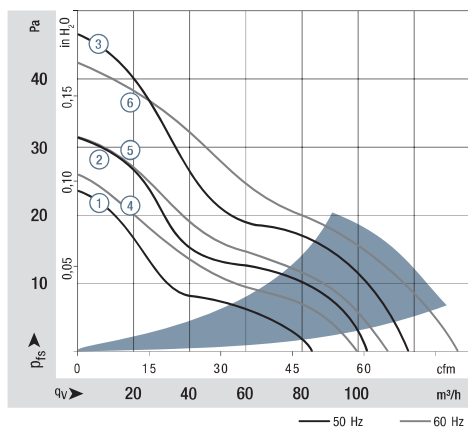
- **Material:** Housing: Die-cast aluminum
Impeller: Mineral-reinforced PA plastic
- **Direction of air flow:** Exhaust over struts
- **Direction of rotation:** Counterclockwise, looking towards rotor
- **Connection:** Via 2 flat plugs 2.8 x 0.5 mm grounding lug for M4
- **Weight:** 320 g
- **Note:** Please note our ACmaxx series. With identical mounting dimensions and voltages, this series achieves greater energy efficiency. See page 198.
- **Possible special versions:** (See page 10)
- Moisture protection

Series 9900
WVC0119AQFBS

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												
9956 L	84	49.4	230	50	29	4.4	■	9.5	1850	-40...+80	57 500 / 17 500	97 500	①	
9956 M	104	61.2	230	50	35	4.7	■	10.0	2250	-40...+80	57 500 / 17 500	97 500	②	
9950	117	68.9	230	50	37	5.0	□	14.0	2450	-20...+70	47 500 / 25 000	80 000	③	
9956	117	68.9	230	50	37	5.0	■	14.0	2450	-40...+70	47 500 / 25 000	80 000	③	
9906 L	100	58.9	115	60	34	4.6	■	8.0	2100	-40...+80	62 500 / 20 000	105 000	④	
9906 M	111	65.3	115	60	37	5.0	■	8.0	2450	-40...+80	62 500 / 20 000	105 000	⑤	
9900	135	79.5	115	60	42	5.4	□	12.0	2850	-20...+70	52 500 / 27 500	87 500	⑥	
9906	135	79.5	115	60	42	5.4	■	12.0	2850	-40...+70	52 500 / 27 500	87 500	⑥	

Subject to change



Air performance measured according to: ISO 5801.
Installation category A, without contact protection.
Noise: Total sound power level L_{WA} 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

