

Max. 880 m³/h

AC diagonal module

Ø 200 mm



- Material:** Housing: PA plastic
Support bracket: PA plastic
Impeller: PA plastic
Rotor: Painted black
- Number of blades:** 7
- Direction of air flow:** "V", single inlet
- Direction of rotation:** Clockwise, looking towards rotor
- Degree of protection:** IP 44, depending on installation and position
- Insulation class:** "F"
- Installation position:** Any
- Condensation drainage holes:** None
- Mode of operation:** Continuous operation (S1)
- Bearings:** Maintenance-free ball bearings

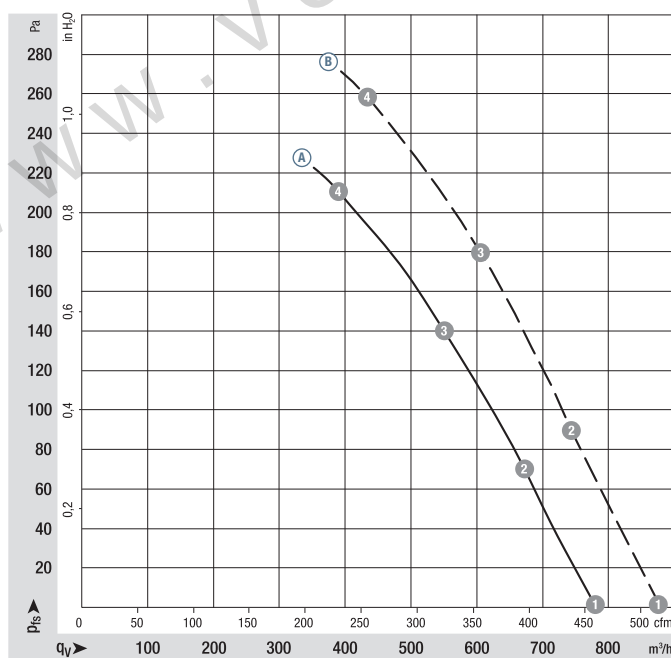
Nominal data

Type	Motor	Curve	Nominal voltage	Frequency	Air flow	Nominal speed	Power consumption	Input current	Capacitor	Sound power level	Max. back-pressure	Admissible amb. temp.	Weight	Connection diagram
			VAC	Hz	m ³ /h	rpm ⁻¹	W	A	µF/VDB	dB(A)	Pa	°C	kg	
K2D 200-AA02 -02	M2D 068-CF	(A)	3~ 400 Y	50	780	2700	65	0.15	—	71	210	-25...+75	2.0	P. 263 / C2)
		(B)	3~ 400 Y	60	880	3050	90	0.16	—	73	260	-25...+75	2.0	

Subject to change

Curves:

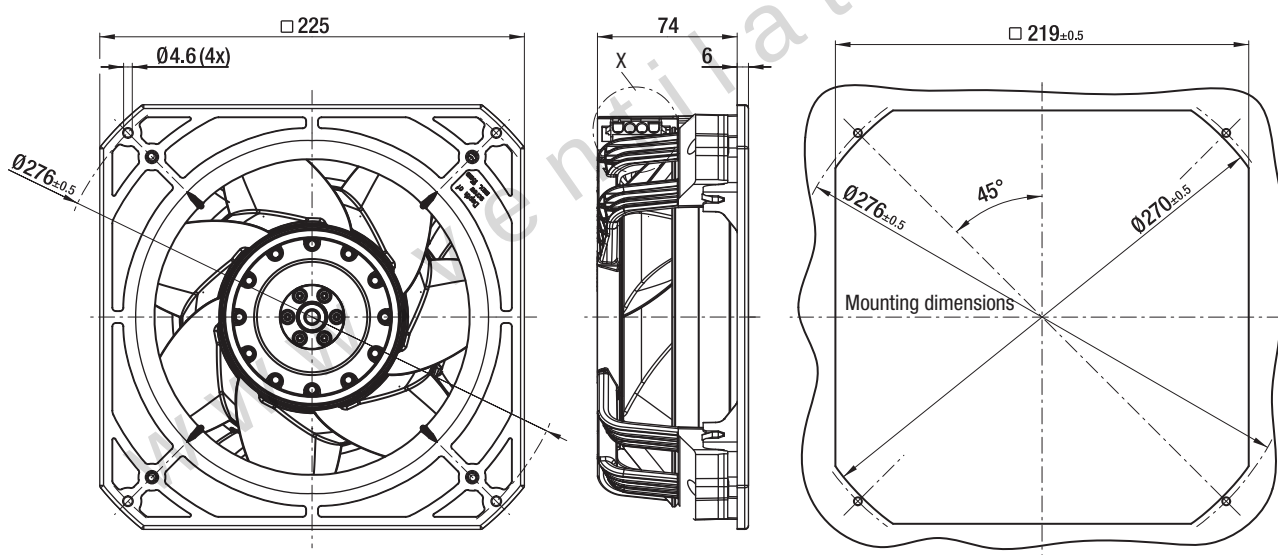
— 50 Hz
- - - 60 Hz



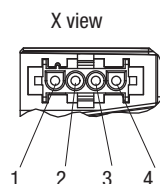
	n rpm ⁻¹	P _{ed} W	I A	L _{WA} dB(A)
(A) 1	2700	65	0.15	71
(A) 2	2695	69	0.16	69
(A) 3	2675	71	0.16	68
(A) 4	2680	70	0.16	69
(B) 1	3050	90	0.16	73
(B) 2	3010	94	0.16	71
(B) 3	2970	98	0.17	70
(B) 4	2975	96	0.17	72

Air performance measured according to: ISO 5801. Installation category A, without contact protection. Suction-side noise levels: L_{WA} according to ISO 13347, L_{WA} 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>

- **Motor protection:** thermal overload protector wired internally
- **Touch current:** < 0.75 mA acc. to IEC 60990 (test circuit, illustration 4)
- **Cable exit:** Lateral
- **Electrical hookup:** Via connector
- **Protection class:** I (with customer connection to grounding conductor)
- **Conformity with standard(s):** EN 60335-1, CE



Coded plug system
 Universal Mate-N-Lok
 Connector shell: AMP 350 780-1
 4 x plug pins: AMP 926 885-1
 Mating connector (not included in scope of delivery):
 Connector shell: AMP 350 779-4
 4x sockets: AMP 926 884-1



1 = L3
 2 = L1
 3 = L2
 4 = PE