

AC axial fans

Ø 143



- **Material:**
Wall ring: Die-cast aluminium, coated in black
Blades: Sheet steel, coated in black
Rotor: Open, coated in black
- **Number of blades:** 5
- **Direction of air flow:** "V", exhaust over struts
- **Direction of rotation:** Counter-clockwise, seen on rotor
- **Type of protection:** IP 20
- **Insulation class:** "B"
- **Mounting position:** Any
- **Condensate discharges:** None
- **Mode of operation:** Continuous operation (S1)
- **Bearings:** Maintenance-free ball bearings
- **Motor protection:** TOP wired internally
- **Electrical connection:** Blade terminal 2.8 x 0.5 mm (operating capacitor connected)
- **Protection class:** I
- **Product conforming to standards:** EN 60335-1, CE
- **Approvals:** VDE, UL, CSA, CCC, GOST

Nominal data		Curve	Nominal voltage	Frequency	Air flow	Speed/rpm	Power input	Current draw	Capacitor	Sound pressure level	Max. operative range	Perm. amb. temp.	Mass
Type	Motor		VAC	Hz	m³/h	rpm	W	A	µF/VDB	dB(A)	Pa	°C	kg
W2E143-AA15 -01	M2E 052-BF	B	1 ~ 115	50	375	2800	24	—	—	55	—	-25 to +70	1.0
			1 ~ 115	60	440	3300	26	—	—	60	—	-25 to +70	
W2E143-AA09 -01	M2E 052-BF	B	1 ~ 230	50	375	2800	24	—	—	55	—	-25 to +70	1.0
			1 ~ 230	60	440	3300	26	—	—	60	—	-25 to +70	

subject to alterations

Curves

