

# AC axial fans

Ø 250



- **Material:**  
Wall ring: Die-cast aluminium  
Blades: Sheet steel, coated in black  
Rotor: Coated in black
- **Number of blades:** 7
- **Direction of air flow:** "V", exhaust over struts
- **Direction of rotation:** Counter-clockwise, seen on rotor
- **Type of protection:** IP 44
- **Insulation class:** "F"
- **Mounting position:** Any
- **Condensate discharges:** None
- **Mode of operation:**  
Continuous operation (S1)
- **Bearings:** Maintenance-free ball bearings
- **Motor protection:** TOP wired internally
- **Electrical connection:** Terminal strips (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	
W2E 250-HL06 -01	M2E 068-CF	C	1~ 230	50	1865	2550	127	0.56	4.0/400	69	100	-25 to +60	2.0
			1~ 230	60	1970	2700	180	0.79	4.0/400	70	100	-25 to +45	

subject to alterations

## Curves

