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Nominal data

Type	W2E200-HK86-01		
Motor	M2E068-BF		
Phase		1~	1~
Nominal voltage	[V]	115	115
Frequency	[Hz]	50	60
Type of data definition		rfa	rfa
Valid for approval / standard		CE	CE
Speed	[min ⁻¹]	2550	2800
Power input	[W]	64	80
Current draw	[A]	0,58	0.70
Motor capacitor	[µF]	5	5
Capacitor voltage	[VDB]	220	220
Capacitor standard		P0 (CE)	P0 (CE)
Max. back pressure	[Pa]	100	120
Max. ambient temperature	[°C]	60	65
Air flow	[m ³ /h]	925	1030
Back pressure	[Pa]	0	0
Sound pressure level	[dB(A)]	59	61

ml = max. load · me = max. efficiency · rfa = running at free air · cs = customer specs · cu = customer unit
Subject to alterations

Technical features

Leakage current	< 0,75 mA
Dimensions	200 mm
Size	200 mm
Operation mode	Continuous operation (S1)
Direction of rotation	Counter-clockwise, seen on rotor
Electrical leads	Via terminals, capacitor connected via terminals
Direction of air flow	"V"
Insulation class	"B"
Cable exit	Variable
Bearing motor	Ball bearing
Mass	2.0 kg
Housing material	Die-cast aluminum
Material of impeller	Sheet steel, coated in black
Motor protection	Thermal overload protector (TOP) wired internally
Product conforming to standard	CE
Type of protection	IP 44 - depending on position
Protection class	I
Approval	CCC; CSA C22.2 Nr.13; GOST; UL 507; VDE

Technical drawing of the Vario 2000 LED light fixture, showing front and side views with dimensions.

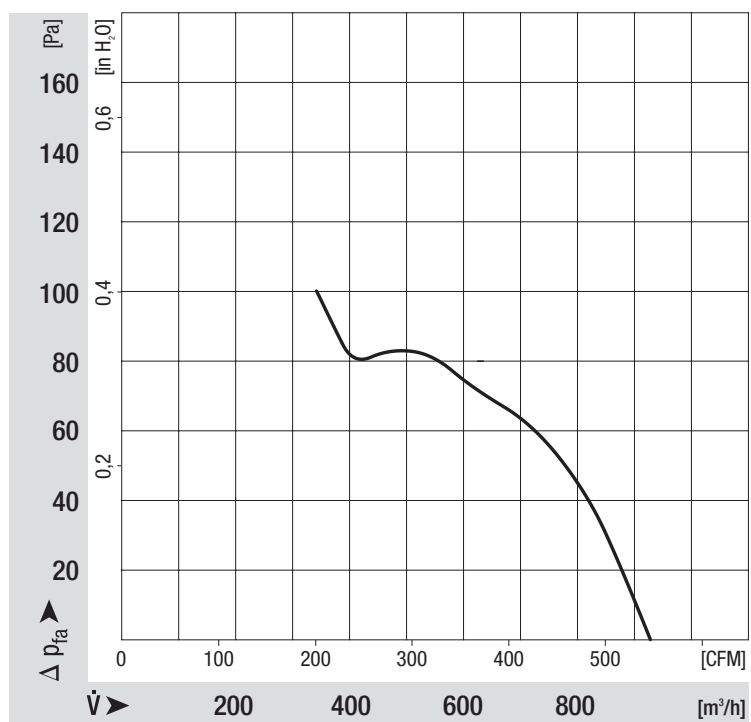
Front View Dimensions:

- Overall width: 260
- Overall height: 225
- Inner diameter: 240
- Mounting arm length (indicated by a dashed line): ca. 2

Side View Dimensions:

- Mounting arm length: 80 ± 0,3
- Distance from mounting arm to LED strip: 7
- Distance from mounting arm to LED strip (indicated by a dashed line): 2,6
- Distance from mounting arm to LED strip (indicated by a dashed line): 12
- LED strip length: 12
- LED strip width: Ø 4,5 + 0,2
- LED strip thickness: 4
- LED strip label: "V"

Charts: Air flow 50 Hz



Charts: Air flow 60 Hz

