



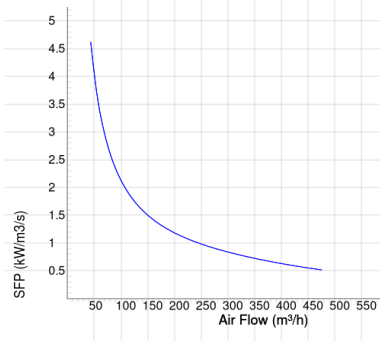
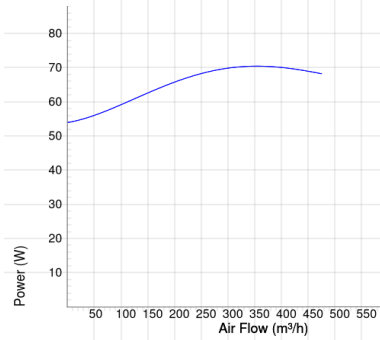
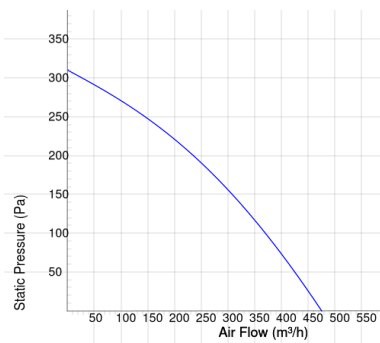
CV 160 B

CV

- Wall fan with circular inlet connection.
- CV has a circular mounting plate.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Suitable for a wide variety of applications.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- For speed control a transformer or electronic speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel.
- The fan is intended to be installed in a duct system, mounted on the inside wall.
- Easy installation in any position.
- Can be used in damp environments.

Accessories

- VRDE 1,5
- VRS 0.5
- VRTE C
- BSV 160
- MK 160
- VK 300
- YG 160
- LDC 160



Voltage steps

1
230V

TECHNICAL DATA

	7110005 CV 160 B man tp	7110017 CV 160 B aut tp
Voltage	230 V	230 V
Phase	1 ~	1 ~
Frequency	50 Hz	50 Hz
Power	62 W	62 W
Current	0.27 A	0.27 A
Current 2	0.36 A	0.36 A
Current 60Hz hidden	0.36 A	0.36 A
Speed	2540 r.p.m.	2540 r.p.m.
Max. temperature of transported air	80 °C	80 °C
Max. temperature of transported air when speed controlled	80 °C	80 °C
Sound pressure level at 3 m	42 dB(A)	42 dB(A)
Weight	2.4 kg	2.4 kg
Enclosure class	44 IP	44 IP
Insulation class, motor	F	F
Capacitor	2 µF	2 µF
Duct connection	160 mm	160 mm
Max. flow	475 m³/h	475 m³/h
Max. pressure	311 Pa	311 Pa
Voltage range	220-240 V	220-240 V

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SOUND DATA

	Flow (m³/h)	L _{wa} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
1. Surrounding Lw dB(A) 230V	338	49.0	32.5	24.4	40.8	41.6	44.4	40.3	40.1	32.9
1. Inlet Lw dB(A) 230V	338	69.7	47.6	54.9	64.5	65.4	62.6	58.0	53.3	48.3

DIMENSIONS

