



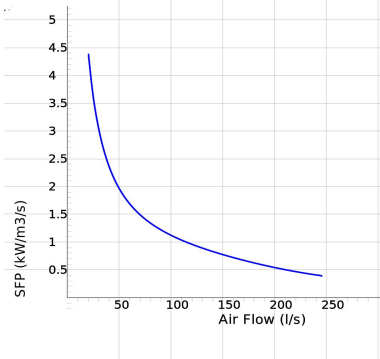
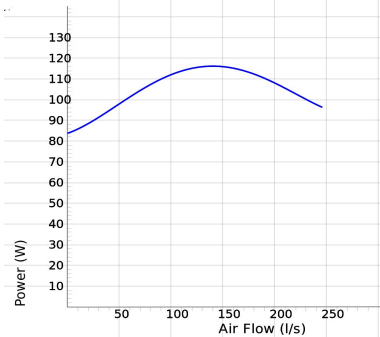
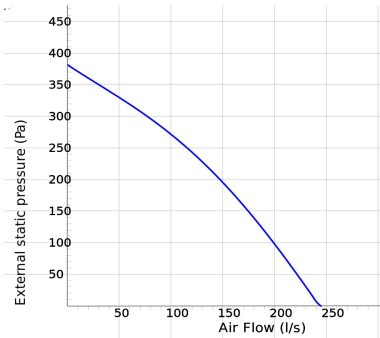
KVFU 250 A

KV

- Wall fan with circular inlet connection.
- KV has a square mounting plate.
- Proven performance and reliability.
- Compact with high capacity and efficiency.
- Suitable for a wide variety of applications.
- Operational in both 50 and 60 Hz.
- 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.
- To comply with the ErP 2018 regulation, a local demand controller must be used.

Accessories

- VRDE 1,5
- VRS 1.0
- VRTE C
- Local Demand Controller Kit
- BSV 250
- MK 250
- BSR 355
- VK 355
- RSK 250



Voltage steps

- 1
- 230V

TECHNICAL DATA

	7100066 KVFU 250 A man tp	7100118 KVFU 250 A aut tp
Voltage	230 V	230 V
Phase	1 ~	1 ~
Frequency	50 Hz	50 Hz
Power	120 W	120 W
Current	0.53 A	0.53 A
Speed	2580 r.p.m.	2580 r.p.m.
Max. temperature of transported air	80 °C	80 °C
Max. temperature of transported air when speed controlled	80 °C	80 °C
Max. temperature of transported air 60Hz (hidden)	80 °C	80 °C
Sound pressure level at 3 m	48 dB(A)	48 dB(A)
Weight	3.8 kg	3.8 kg
Enclosure class	44 IP	44 IP
Insulation class, motor	F	F
Capacitor	4 µF	4 µF
Duct connection	250 mm	250 mm
Max. flow	243 l/s	243 l/s
Max. pressure	382 Pa	382 Pa
Voltage range	220-240 V	220-240 V

SOUND DATA

	Flow (l/s)	L _{wa} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
1. Surrounding Lw dB(A) 230V	134	55	26	30	34	48	52	47	44	38
1. Inlet Lw dB(A) 230V	135	75	50	61	67	67	69	68	64	55

DIMENSIONS

