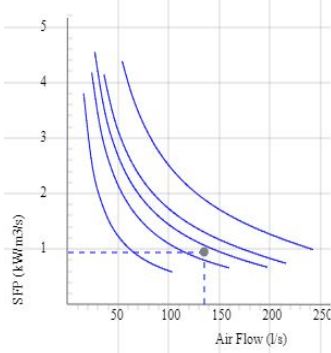
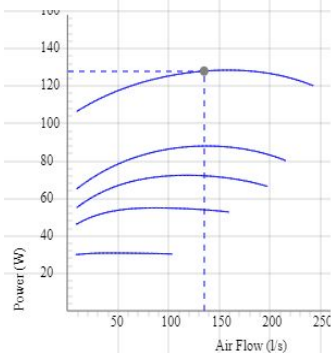
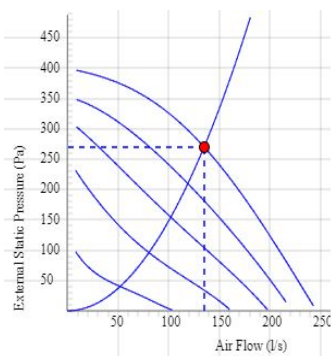


KVFU 250 A1

- 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.

Accessories

- VRDE 1,5
- VRS 1.5
- VRTE C
- Local Demand Controller Kit
- BSV 250
- MK 250
- BSR 355
- VK 355
- RSK 250



Voltage steps

1	2	3	4	5	6
230V	80V	110V	135V	165V	230V

TECHNICAL DATA

7100253 KVFU 250 A1-v1	
Voltage	230 V
Phase	1 ~
Frequency	50 Hz
Power	130 W
Current	0.58 A
Speed	2640 r.p.m.
Max. temperature of transported air	60 °C
Max. temperature of transported air when speed controlled	60 °C
Sound pressure level at 3 m	43 dB(A)
Weight	3.8 kg
Enclosure class	44 IP
Insulation class, motor	F
Capacitor	4 µF
Duct connection	250 mm
Max. flow @ 0Pa	246 l/s
Max. pressure	410 Pa
Voltage range	220-240 V

SOUND DATA

	Flow (l/s)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
5. Surrounding Lw dB(A) 230V	142	50	18	32	39	46	43	45	37	31
5. Outlet Lw dB(A) 230V	142	71	38	48	59	62	66	68	58	49
5. Inlet Lw dB(A) 230V	142	73	56	63	69	65	61	63	61	54
4. Inlet Lw dB(A) 135V	123	70	54	61	67	61	59	60	56	50
3. Inlet Lw dB(A) 110V	107	66	53	59	63	57	56	56	51	43
2. Inlet Lw dB(A) 80V	83	61	51	54	56	51	51	52	41	32
1. Inlet Lw dB(A) 230V	52	50	42	46	45	42	40	33	26	22

DIMENSIONS

