



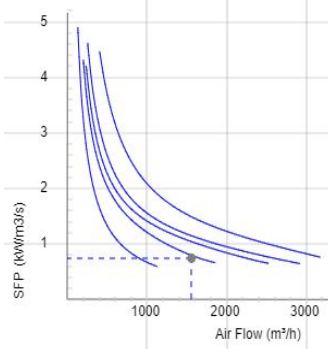
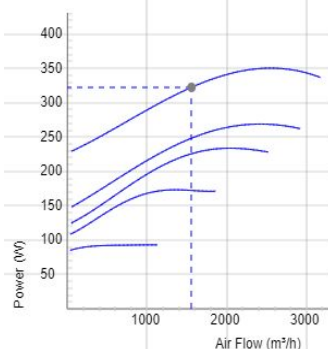
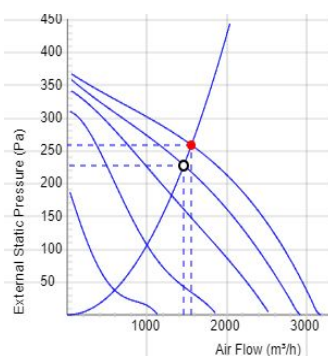
RKB 600x300 C1



- Duct fan with rectangular connections.
- Proven performance and reliability.
- High capacity and very good efficiency.
- 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 electric speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel.
- Swing-out design to simplify maintenance and cleaning of the impeller.
- The fan is intended to be installed in a duct system.
- A duct connected fan can be installed outside or in damp environments.
- Easy installation in any position.

Accessories

- VRTE 3
- VRDE 3
- VRS 2.5
- MB Universal
- Dukstos 600x300
- LDR 600x300


Voltage steps

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

TECHNICAL DATA
**7480186
RKB 600x300 C1**

Voltage	230 V
Phase	1 ~
Frequency	50 Hz
Power	350 W
Current	1.82 A
Current when speed controlled	1.93 A
Speed	1390 r.p.m.
Max. temperature of transported air	65 °C
Max. temperature of transported air when speed controlled	65 °C
Sound pressure level at 3 m	55 dB(A)
Weight	27.4 kg
Enclosure class	54 IP
Insulation class, motor	F
Capacitor	10 µF
Duct connection	600x300 mm
Max. flow @ 0Pa	3146.4088099447 m³/h
Max. pressure	363 Pa
Voltage range	220-240 V

SOUND DATA

	Flow (m³/h)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
5. Surrounding Lw dB(A) 230V	1710	62	36	54	59	55	52	48	44	37
5. Outlet Lw dB(A) 230V	1710	78	56	71	73	70	71	70	65	58
5. Inlet Lw dB(A) 230V	1710	74	52	66	71	61	65	61	58	50
4. Inlet Lw dB(A) 165V	1624	72	51	66	68	59	63	59	56	48
3. Inlet Lw dB(A) 135V	1490	68	49	62	64	55	60	56	52	43
2. Inlet Lw dB(A) 110V	1127	64	44	62	57	48	52	47	42	32
1. Inlet Lw dB(A) 80V	662	57	41	57	47	38	42	34	26	14

DIMENSIONS
