

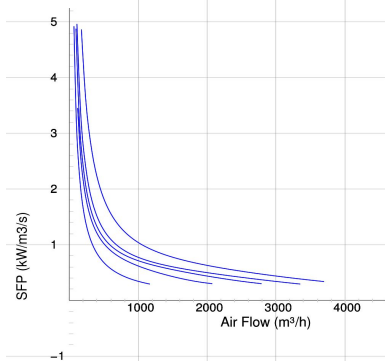
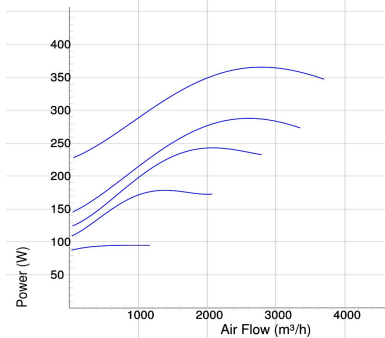
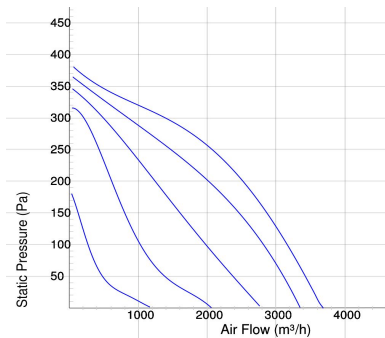


RKB 600x350 C1 ErP 50/(60)Hz

RKB
 Duct fan with rectangular connections.
 Proven performance and reliability.
 High capacity and very good efficiency.
 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 the maintenance and cleaning of the impeller.
 The fan is intended to be installed in a duct system.
 When duct connected the fan can be installed outside or in damp environments.
 Easy installation in any position.

Accessories

- VRTE 3
- VRDE 3
- VRS 4.0
- MB Universal
- Dukstos 600x350



Voltage steps

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

TECHNICAL DATA

Voltage	230 V
Phase	1 ~
Frequency	50 Hz
Power	367 W
Current	1.87 A
Current when speed controlled	2.04 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	28.5 kg
Enclosure class	54 IP
Insulation class, motor	F
Capacitor	10 µF
Duct connection	600x350 mm
Max. flow	3668 m³/h
Max. pressure	375 Pa
Voltage range	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
5. Surrounding Lw dB(A) 230V	2156	62	33	54	59	51	51	47	44	36
5. Outlet Lw dB(A) 230V	2156	78	54	73	72	68	72	69	65	58
5. Inlet Lw dB(A) 230V	2156	75	52	74	68	59	61	63	58	52
4. Inlet Lw dB(A) 165V	1976	70	52	67	65	57	59	62	57	50
3. Inlet Lw dB(A) 135V	1613	67	48	64	61	53	55	57	52	44
2. Inlet Lw dB(A) 110V	1156	62	54	59	56	45	47	48	41	32
1. Inlet Lw dB(A) 80V	716	62	44	62	50	36	35	34	27	19

DIMENSIONS

