

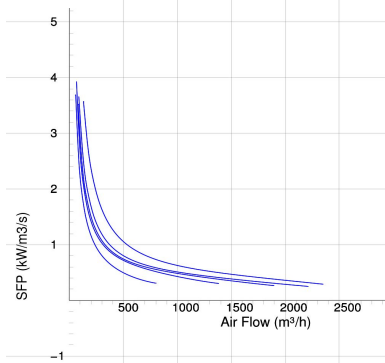
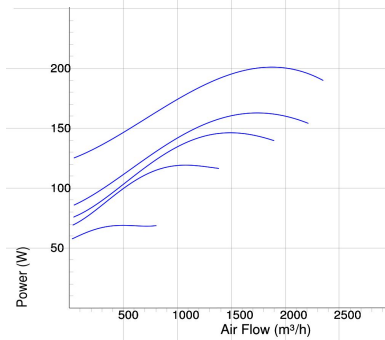
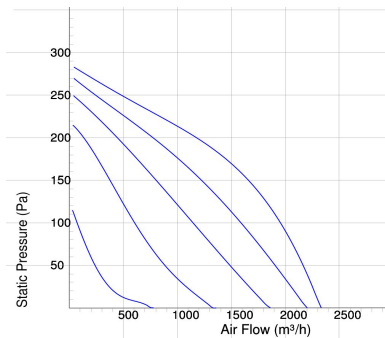


RKB 600x300 B1 ErP 50/(60)Hz

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 1
- VRDE 1,5
- VRS 2.0
- MB Universal
- Dukstos 600x300



Voltage steps

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

TECHNICAL DATA

7480203 RKB 600x300 B1 ErP	
Voltage	230 V
Phase	1 ~
Frequency	50 Hz
Power	200 W
Current	1.02 A
Current when speed controlled	1.16 A
Speed	1380 r.p.m.
Max. temperature of transported air	80 °C
Max. temperature of transported air when speed controlled	80 °C
Sound pressure level at 3 m	52 dB(A)
Weight	25.4 kg
Enclosure class	54 IP
Insulation class, motor	F
Capacitor	3 µF
Duct connection	600x300 mm
Max. flow	2329 m³/h
Max. pressure	286 Pa
Voltage range	220-230 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	1469	59	36	52	56	51	48	45	39	35
5. Outlet Lw dB(A) 230V	1469	74	52	66	67	63	67	67	61	54
5. Inlet Lw dB(A) 230V	1469	69	57	64	65	56	59	59	53	44
4. Inlet Lw dB(A) 165V	1238	67	55	63	62	54	56	56	50	41
3. Inlet Lw dB(A) 135V	1051	66	53	64	58	50	53	53	47	37
2. Inlet Lw dB(A) 110V	796	60	42	58	52	44	48	46	40	28
1. Inlet Lw dB(A) 80V	454	53	35	53	41	31	33	27	19	12

DIMENSIONS

