

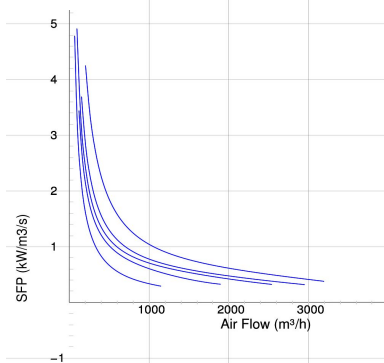
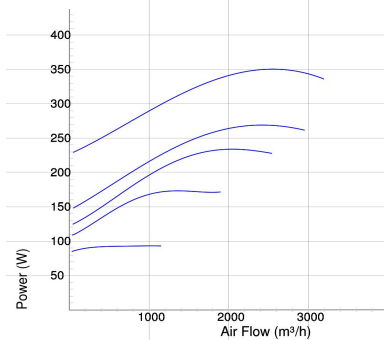
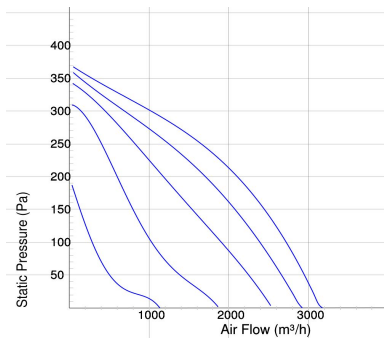


RKB 600x300 C1 ErP 50/(60)Hz

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 2.0
- MB Universal
- Dukstos 600x300



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

TECHNICAL DATA

7480186 RKB 600x300 C1 ErP	
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	3146 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	79	56	71	73	70	71	70	65	58
5. Inlet Lw dB(A) 230V	1710	74	53	67	72	61	65	61	58	50
4. Inlet Lw dB(A) 165V	1624	72	51	67	68	59	63	59	56	48
3. Inlet Lw dB(A) 135V	1490	68	50	63	64	56	60	56	52	43
2. Inlet Lw dB(A) 110V	1127	64	44	62	58	50	52	48	42	32
1. Inlet Lw dB(A) 80V	662	57	41	56	49	40	42	35	27	16

DIMENSIONS

