

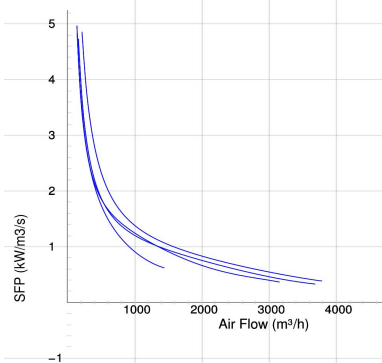
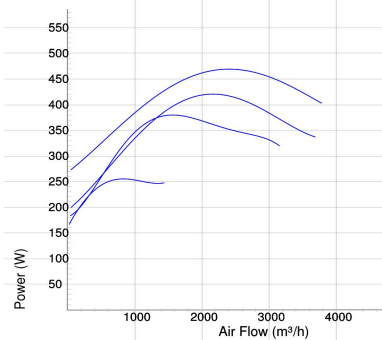
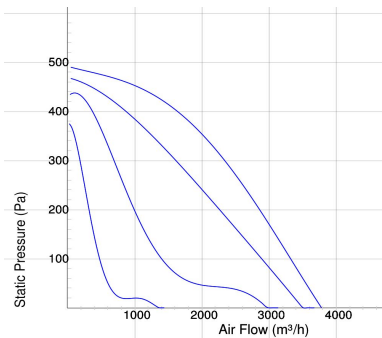


RKB 600x350 D1 ErP

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

- VRDE 7
- VRTE 5
- VRS 4.0
- MB Universal
- Dukstos 600x350



Voltage steps

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

TECHNICAL DATA

7480162 RKB 600x350 D1 ErP	
Voltage	230 V
Phase	1 ~
Frequency	50 Hz
Power	476 W
Current	2.18 A
Current when speed controlled	3.11 A
Speed	1390 r.p.m.
Max. temperature of transported air	80 °C
Max. temperature of transported air when speed controlled	65 °C
Sound pressure level at 3 m	57 dB(A)
Weight	32 kg
Enclosure class	54 IP
Insulation class, motor	F
Capacitor	10 µF
Max. flow	3780 m³/h
Max. pressure	492 Pa
Voltage range	220-240 V

SOUND DATA

	Flow (m³/h)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
4. Surrounding Lw dB(A) 230V	2653	64	39	60	60	54	54	45	44	41
4. Outlet Lw dB(A) 230V	2653	82	63	76	78	72	73	67	63	63
4. Inlet Lw dB(A) 230V	2653	76	61	72	71	64	61	61	57	54
3. Inlet Lw dB(A) 165V	2246	74	59	71	67	61	57	60	54	51
2. Inlet Lw dB(A) 135V	1372	64	56	61	57	51	49	48	44	26
1. Inlet Lw dB(A) 110V	716	255	49	40	255	167	85	114	164	63

DIMENSIONS

