



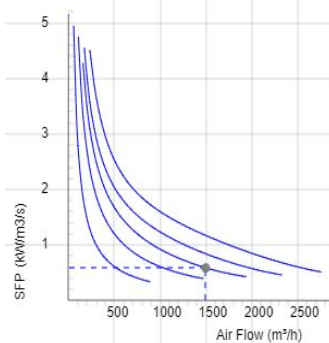
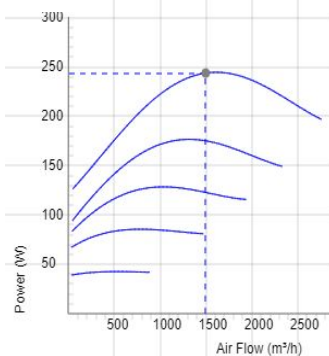
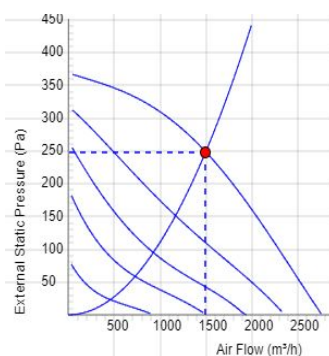
RKB 600x350 B3



- 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 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

- VRTT 1
- VRDT 2
- MB Universal
- Dukstos 600x350
- LDR 600x350


Voltage steps

1	2	3	4	5
95V	145V	185V	240V	400V

TECHNICAL DATA
**7480160
RKB 600x350 B3**

Cos	0.78
Voltage	400 V
Voltage Delta	230 V
Phase	3 ~
Frequency	50 Hz
Power	245 W
Current	0.46 A
Current when speed controlled	0.47 A
Current Delta	0.80 A
Current Delta when speed controlled	0.82 A
Speed	1330 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	51 dB(A)
Weight	27.1 kg
Enclosure class	54 IP
Insulation class, motor	F
Capacitor	- µF
Max. flow @ 0Pa	2764.8077414617 m³/h
Max. pressure	369 Pa
Voltage range	380-415 V

SOUND DATA

	Flow (m³/h)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
5. Surrounding Lw dB(A) 400V	1897	57	31	53	53	46	46	40	37	32
5. Outlet Lw dB(A) 400V	1897	74	55	68	69	64	65	61	59	56
5. Inlet Lw dB(A) 400V	1897	70	53	68	63	54	55	56	55	47
4. Inlet Lw dB(A) 240V	1426	66	48	64	59	48	50	51	51	33
3. Inlet Lw dB(A) 185V	1156	59	50	55	53	42	45	48	45	23
2. Inlet Lw dB(A) 145V	947	50	44	44	44	36	39	42	24	14
1. Inlet Lw dB(A) 95V	508	39	32	34	33	25	27	19	17	11

DIMENSIONS
