

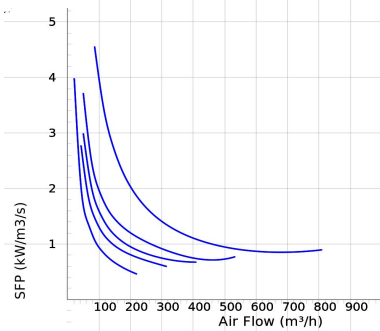
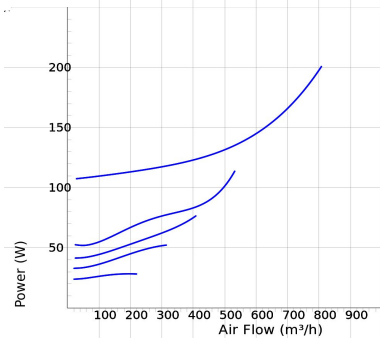
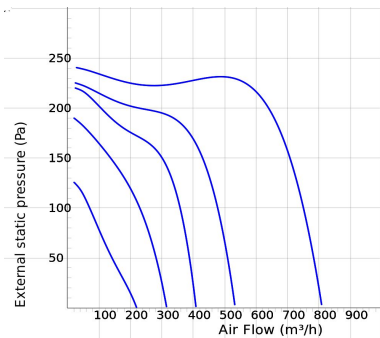


RK 400x200 C1

- Duct fan with rectangular connections.
- Proven performance and reliability.
- Designed to cope with high pressure and long ducts.
- Impeller with forward 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 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.
- To comply with the ErP 2018 regulation, a local demand controller must be used.

Accessories

- VRTE 1
- VRDE 1,5
- VRS 1.0
- Local Demand Controller Kit
- MB Universal
- RK Kit 200 (400x200)
- Dukstos 400x200
- LDR 400x200



Voltage steps

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

TECHNICAL DATA

7500033 RK 400x200 C1 aut tp	
Voltage	230 V
Phase	1 ~
Frequency	50 Hz
Power	201 W
Current	0.88 A
Speed	950 r.p.m.
Max. temperature of transported air	40 °C
Max. temperature of transported air when speed controlled	40 °C
Sound pressure level at 3 m	50 dB(A)
Weight	12.0 kg
Enclosure class	44 IP
Insulation class, motor	F
Capacitor	6 µF
Max. flow	810.00226800635 m³/h
Max. pressure	244 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	713	57	36	44	55	50	50	42	41	36
5. Outlet Lw dB(A) 230V	713	77	60	67	70	70	69	68	67	59
5. Inlet Lw dB(A) 230V	713	74	62	66	69	67	64	61	61	52
4. Inlet Lw dB(A) 165V	486	69	57	63	63	62	57	54	52	41
3. Inlet Lw dB(A) 135V	389	65	52	62	57	57	50	46	42	30
2. Inlet Lw dB(A) 110V	295	64	47	63	55	50	41	36	30	19
1. Inlet Lw dB(A) 80V	194	58	38	57	46	40	29	20	17	16

DIMENSIONS

