

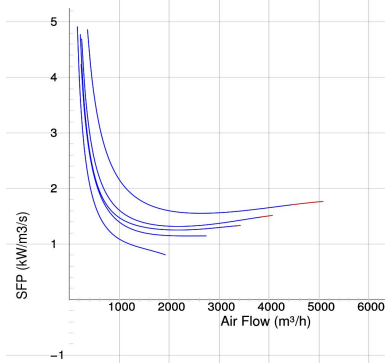
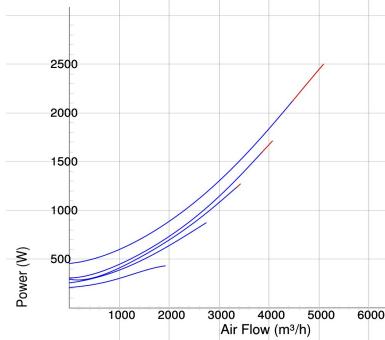
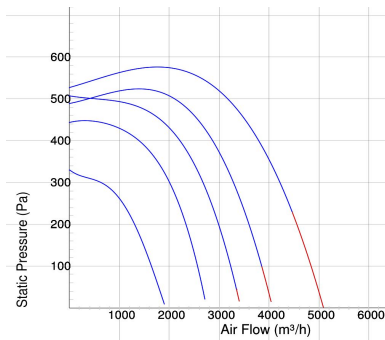
RK 600x350 E3 ErP

RK

- 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 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

- VRDT 7
- VRTT 4
- RK Kit 355 (600x350)
- Dukstos 600x350
- MB Universal



Voltage steps

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

TECHNICAL DATA

7500021 RK 600x350 E3 outdrawn tp ErP	
Voltage	400 V
Voltage Delta	230 V
Phase	3 ~
Frequency	50 Hz
Power	2060 W
Current	3.9 A
Current Delta	6.6 A
Speed	1350 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	61 dB(A)
Weight	42.1 kg
Enclosure class	44 IP
Insulation class, motor	F
Max. flow	4432 m³/h
Max. pressure	576 Pa
Voltage range	380-415 V

SOUND DATA

	Flow (m³/h)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
1. Surrounding Lw dB(A) 400V	3067	70	42	56	61	62	65	64	60	56
1. Outlet Lw dB(A) 400V	3067	89	70	75	76	79	84	83	81	77
5. Inlet Lw dB(A) 400V	3067	82	69	74	72	70	76	75	74	71
4. Inlet Lw dB(A) 240V	2254	79	68	71	69	67	72	71	71	66
3. Inlet Lw dB(A) 185V	2045	78	67	70	68	66	70	70	69	64
2. Inlet Lw dB(A) 145V	1526	75	64	68	65	64	67	67	66	60
1. Inlet Lw dB(A) 95V	965	69	59	63	60	59	62	62	59	51

DIMENSIONS

