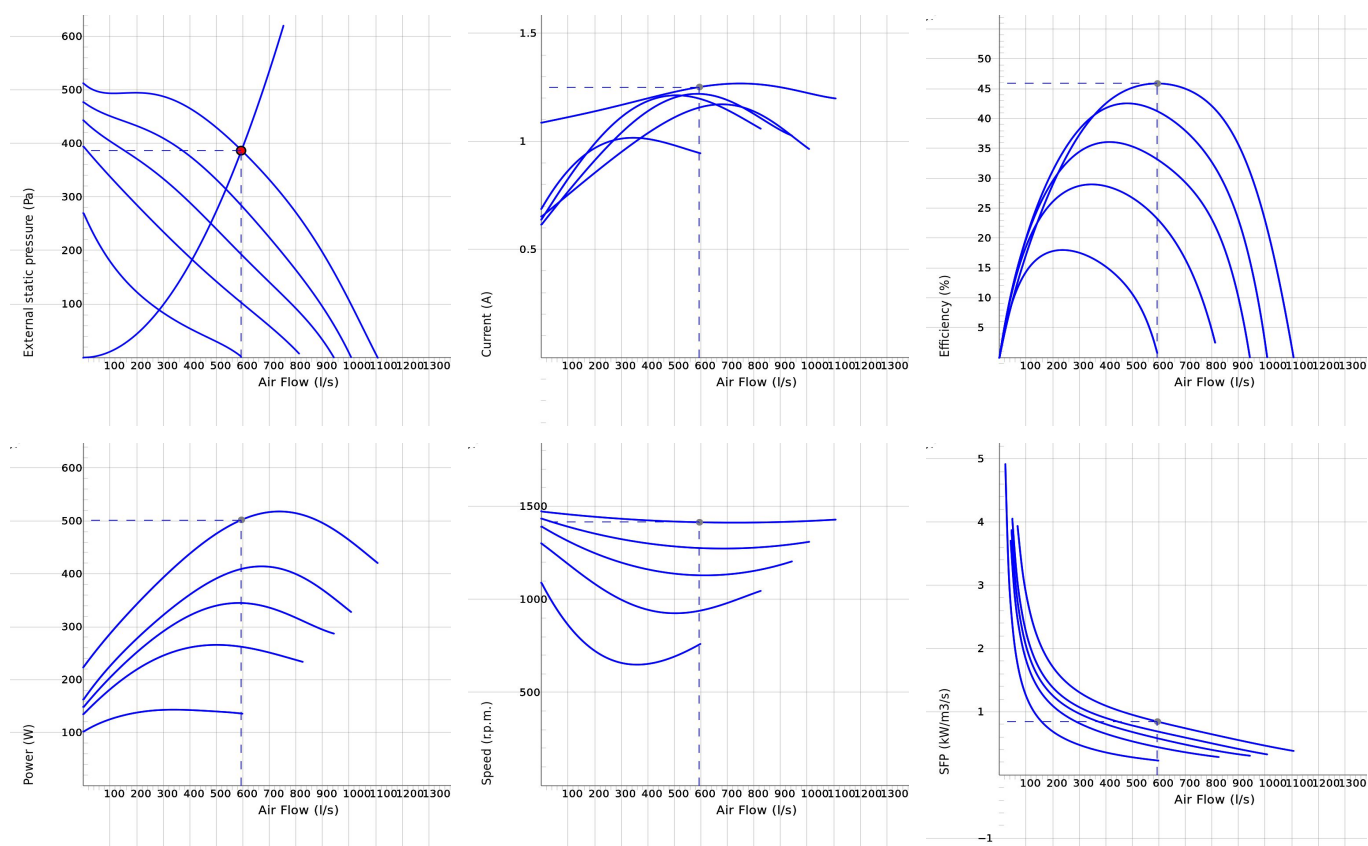


RKB 600X350 D3



- 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 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.

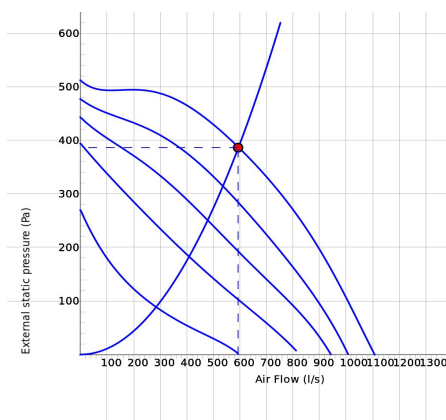
DIAGRAMS



Work Point

Air Flow (l/s)	External static pressure (Pa)	Power (W)	Speed (r.p.m.)	Current (A)	Efficiency (%)	SFP (kW/m³/s)	Voltage (V)
595	387	502	1415	1.25	45.9	0.844	400

SOUND DATA



	Tot	63	125	250	500	1k	2k	4k	8k
Inlet Lw dB(A)	78	62	70	76	65	64	66	62	57
Outlet Lw dB(A)	83	62	71	81	74	74	73	66	61
Surrounding Lw dB(A)	65	39	53	63	56	57	53	45	38
Surrounding Lp dB (A) 3m	58								

Work Point

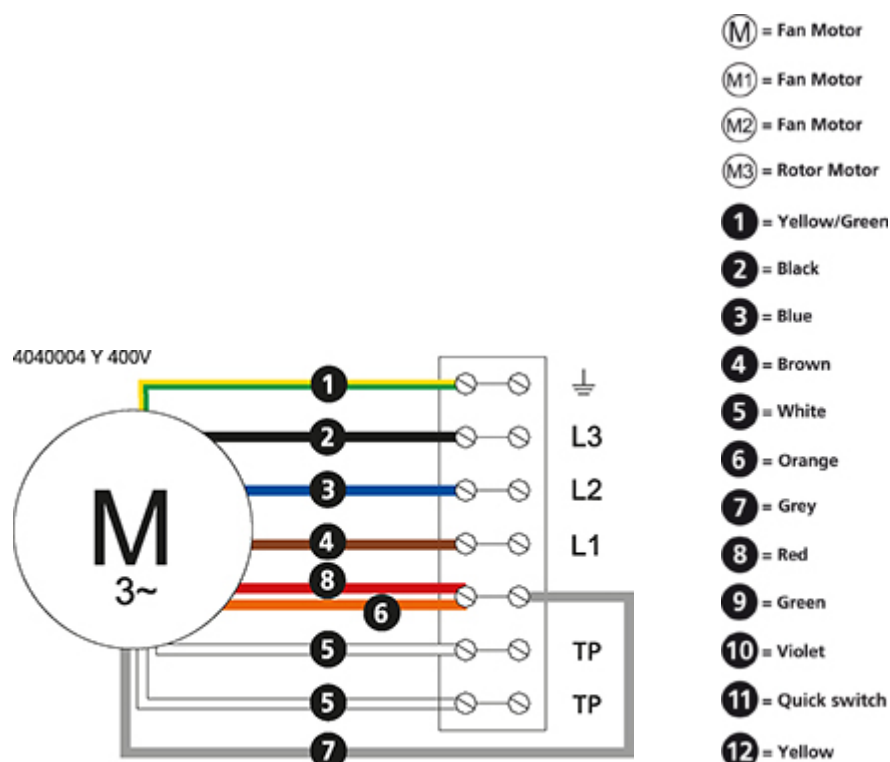
Air Flow (l/s)	External static pressure (Pa)	Power (W)	Speed (r.p.m.)	Current (A)	Efficiency (%)	SFP (kW/m3/s)	Voltage (V)
595	387	502	1415	1.25	45.9	0.844	400

TECHNICAL DATA

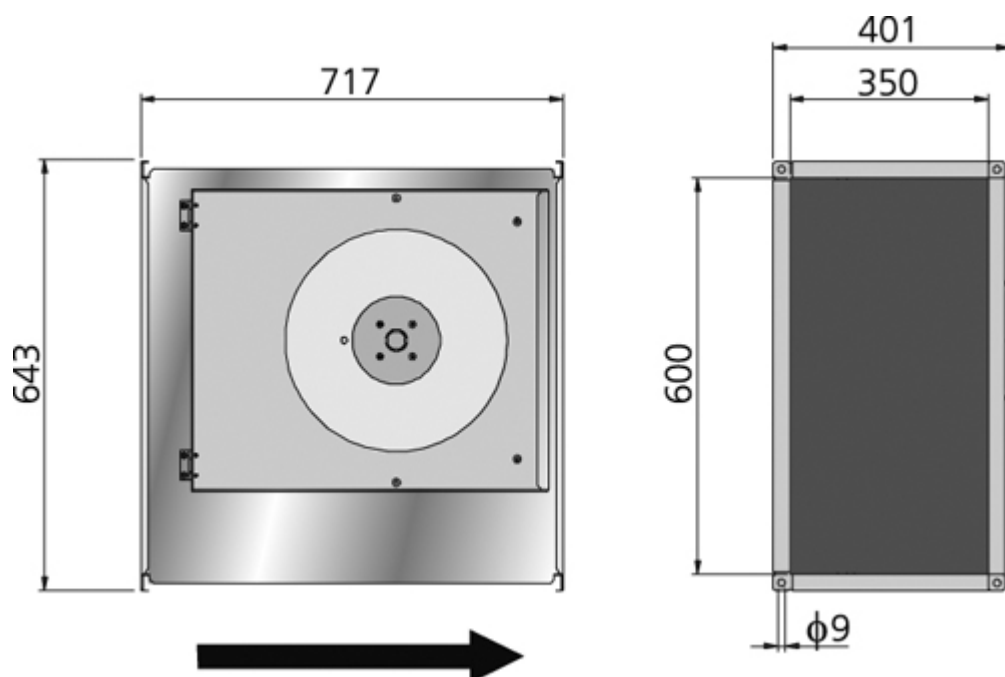
RKB 600x350 D3 outdrawn tp 7480014

Parameter	Value	Unit
Voltage	400	V
Voltage Delta	230	V
Phase	3	~
Frequency	50	Hz
Power	522	W
Current	1.27	A
Speed	1410	r.p.m.
Max. temperature of transported air	70	°C
Sound pressure level at 3 m	55	dB(A)
Weight	34.3	kg
Enclosure class	54	IP
Insulation class, motor	F	
Max. flow	1107	l/s
Max. pressure	512	Pa
Voltage range	380-415	V

WIRING DIAGRAM



DIMENSIONS



ACCESSORIES

Mechanical accessories



Mounting bracket Kit Flexible connection
Universal



Flexible connection
600x350



Silencer LDR 600x350

Electrical accessories



Transformer
controller VRTT 2



Transformer
controller VRDT 2