



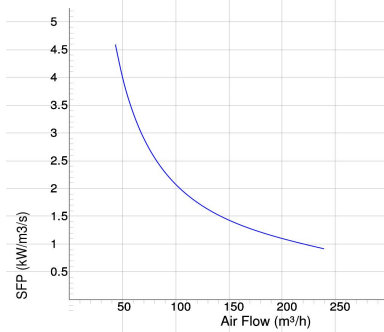
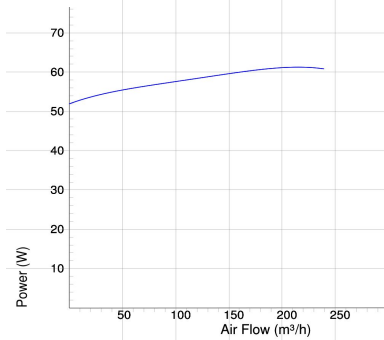
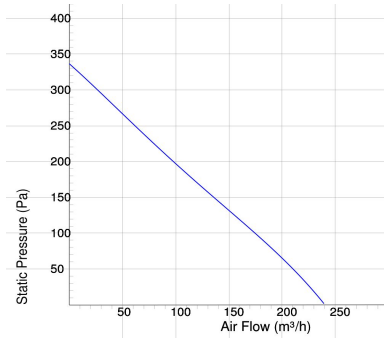
RS 100 C

RS

- Exhaust wall fan with circular inlet connection.
- Designed for mounting on external wall.
- 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 electronic speed controller can be connected.
- Fan housing is manufactured from galvanized sheet steel.
- Black painted for high durability.

Accessories

- VRDE 1,5
- VRS 0.5
- VRTE C
- LDC 100



Voltage steps

1
230V

TECHNICAL DATA

	7400022 RS 100 C aut tp	7400027 RS 100 C man tp
Voltage	230 V	230 V
Phase	1 ~	1 ~
Frequency	50 Hz	50 Hz
Power	62 W	62 W
Current	0.34 A	0.34 A
Speed	2490 r.p.m.	2490 r.p.m.
Max. temperature of transported air	60 °C	60 °C
Max. temperature of transported air when speed controlled	60 °C	60 °C
Sound pressure level at 3 m	62 dB(A)	62 dB(A)
Weight	3.4 kg	3.4 kg
Enclosure class	44 IP	44 IP
Insulation class, motor	F	F
Capacitor	2 µF	2 µF
Duct connection	100 mm	100 mm
Max. flow	241 m³/h	241 m³/h
Max. pressure	334 Pa	334 Pa
Voltage range	220-240 V	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	176	71	34	42	55	64	68	64	59	50
4. Inlet Lw dB(A) 230V	176	73	60	64	66	67	68	62	57	52
3. Inlet Lw dB(A) V	187	0	NAN	NAN	NAN	NAN	NAN	NAN	NAN	NAN
2. Inlet Lw dB(A) V	144	0	NAN	NAN	NAN	NAN	NAN	NAN	NAN	NAN
1. Inlet Lw dB(A) 230V	97	0	NAN	NAN	NAN	NAN	NAN	NAN	NAN	NAN

DIMENSIONS

