

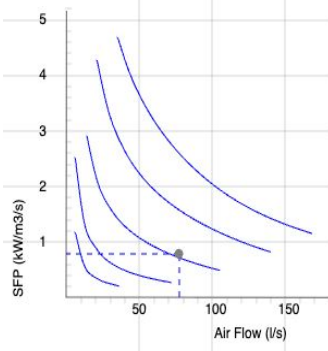
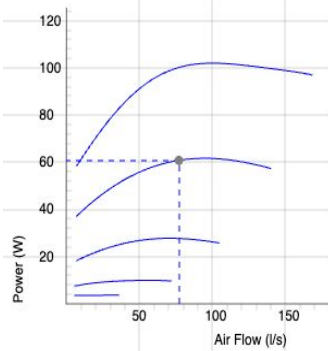
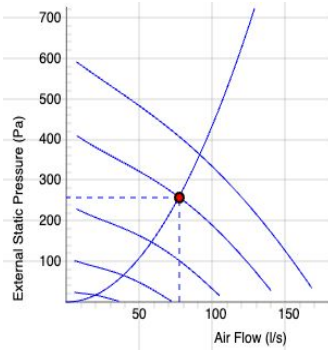


RS 125 C1 EC

- 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 and is very energy efficient.
- Integrated motor protection.
- Junction box has enclosure class IP 54.
- Speed controlling can be done with the built-in potentiometer, 0-10 V alt. external control.
- Fan housing is manufactured from galvanized sheet steel.
- Black painted for high durability.

Accessories

- Speed controller MS EC
- Controller IQ-Reg EC
- Pressure regulator CALAIR-PR-230V
- Pressure regulator FKP-R
- RSK 125
- LDC 125



Voltage steps

1	2	3	4	5
2V	4V	6V	8V	10V

TECHNICAL DATA

7400043 RS 125 C1 EC-y1	
Voltage	230 V
Phase	1 ~
Frequency	50/60 Hz
Power	103 W
Current	0.84 A
Speed	3640 r.p.m.
Max. temperature of transported air	60 °C
Sound pressure level at 3 m	70 dB(A)
Weight	2.5 kg
Enclosure class	44 IP
Insulation class, motor	F
Duct connection	125 mm
Max. flow @ 0Pa	174 l/s
Max. pressure	600 Pa
Voltage range	200-277 V

SOUND DATA

	Flow (l/s)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
5. Surrounding Lw dB(A) 10V	109	77	40	48	62	72	72	72	67	58
5. Inlet Lw dB(A) 10V	109	83	58	64	71	81	74	72	68	61
4. Inlet Lw dB(A) 8V	90	79	56	61	71	77	70	68	64	56
3. Inlet Lw dB(A) 6V	69	71	52	55	66	67	63	60	55	45
2. Inlet Lw dB(A) 4V	46	61	46	49	56	56	52	49	40	27
1. Inlet Lw dB(A) 2V	26	43	31	31	38	39	33	23	14	6

DIMENSIONS

