



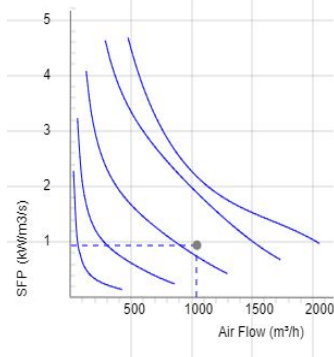
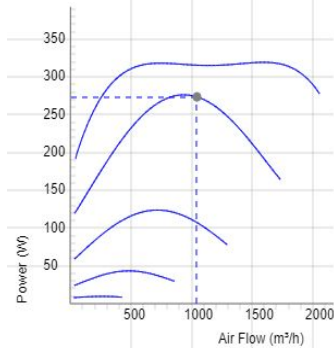
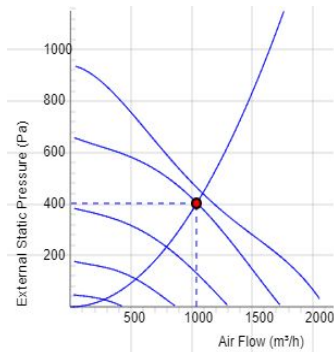
RS 315 B1 EC



- 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 315
- LDC 315



Voltage steps

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

TECHNICAL DATA

Voltage	230 V
Phase	1 ~
Frequency	50/60 Hz
Power	318 W
Current	2.26 A
Speed	2750 r.p.m.
Max. temperature of transported air	60 °C
Sound pressure level at 3 m	71 dB(A)
Weight	10.6 kg
Enclosure class	44 IP
Insulation class, motor	F
Duct connection	315 mm
Max. flow @ 0Pa	2098.8058766565 m³/h
Max. pressure	947 Pa
Voltage range	200-277 V

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RS 315 B1 EC-y1

SOUND DATA

	Flow (m³/h)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
5. Surrounding Lw dB(A) 10V	1091	78	45	54	64	71	72	73	67	61
5. Inlet Lw dB(A) 10V	1091	78	59	63	69	72	70	72	69	67
4. Inlet Lw dB(A) 8V	1091	76	57	61	67	71	68	70	67	65
3. Inlet Lw dB(A) 6V	828	70	52	56	63	64	62	63	61	56
2. Inlet Lw dB(A) 4V	569	61	44	49	55	55	52	55	52	40
1. Inlet Lw dB(A) 2V	306	44	32	37	39	38	34	32	24	16

DIMENSIONS

