



RS 200 B1 EC

ÖSTBERG

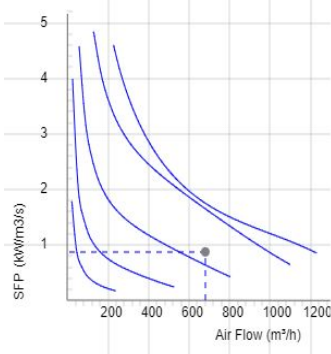
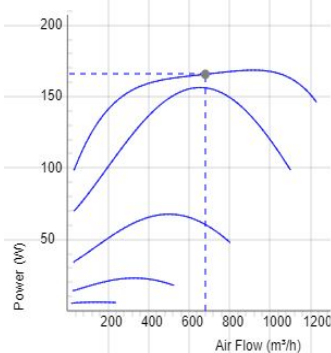
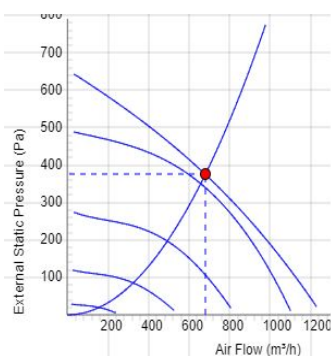
- Exhaust wall fan with circular inlet connection.
- Designed for mounting on external wall.
- Impeller with backward curved blades.
- The external rotor motor has maintenance-free sealed ball-bearings and is very energy efficient.
- Integrated motor protection.
- Junction box has enclosure class IP 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 200
- LDC 200

TECHNICAL DATA

Voltage	230 V
Phase	1 ~
Frequency	50/60 Hz
Power	166 W
Current	1.37 A
Speed	3070 r.p.m.
Max. temperature of transported air	60 °C
Sound pressure level at 3 m	73 dB(A)
Weight	5.6 kg
Enclosure class	44 IP
Insulation class, motor	F
Duct connection	200 mm
Max. flow @ 0Pa	1256.4035179299 m ³ /h
Max. pressure	644 Pa
Voltage range	200-277 V

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Voltage steps

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

SOUND DATA

	Flow (m ³ /h)	L _{WA} tot dB (A)	63Hz	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	8KHz
5. Surrounding Lw dB(A) 10V	709	80	48	53	62	75	73	74	71	61
5. Inlet Lw dB(A) 10V	709	77	60	62	65	73	68	70	69	66
4. Inlet Lw dB(A) 8V	724	76	60	61	64	72	67	69	68	65
3. Inlet Lw dB(A) 6V	547	70	52	55	60	66	61	62	60	59
2. Inlet Lw dB(A) 4V	364	60	43	47	54	54	51	52	48	42
1. Inlet Lw dB(A) 2V	162	43	29	37	35	38	32	31	24	14

DIMENSIONS
