

Radial blowers with EC internal-rotor motor

RG 100

- die-cast aluminium housing
- brushless EC motor, directly mounted
- sintered sleeve bearings
- mounting position: shaft horizontal
- Interfaces see page 79, no. 1

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Radial blowers with EC internal-rotor motor

RG 130

- die-cast aluminium housing
- brushless EC motor
- ball bearings
- motor anti-vibration mounted
- mounting position must be specified for corresponding support elements
- Interfaces see page 79, no. 1/2

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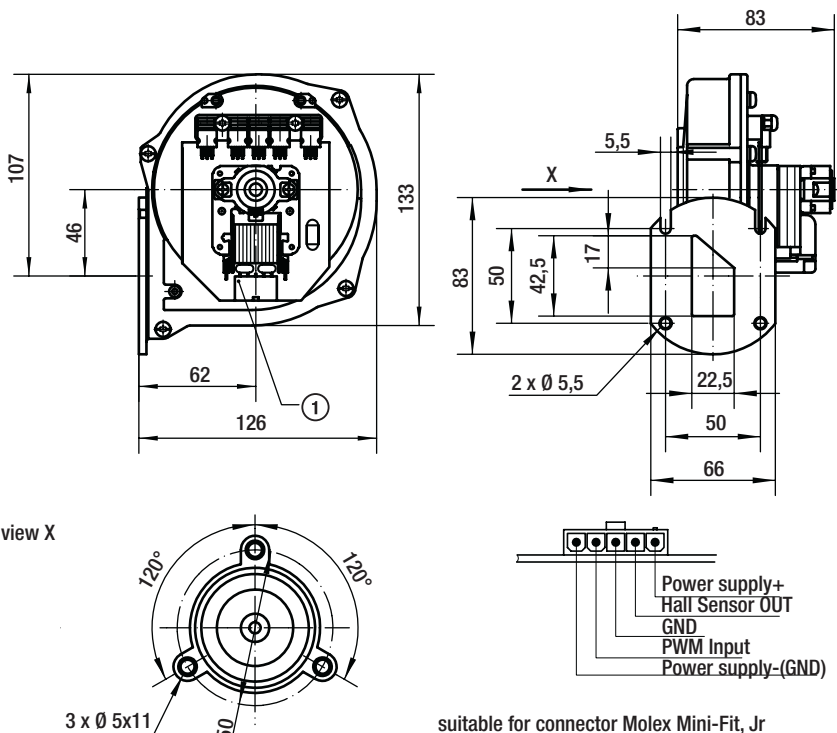
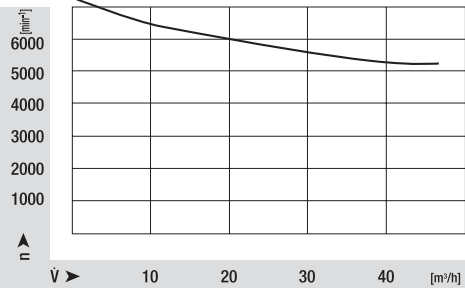
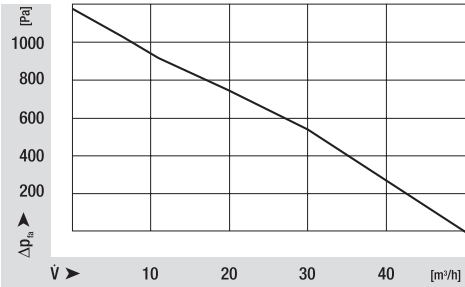
Nominal data							characteristic curve	rated voltage	max. air flow	max. pressure increase	max. power input	max. speed	mass
type	V	m³/h	Pa	W	min ⁻¹	kg							
RG100/1100-2012	24 DC	50	1150	20	7300	0,7							

bold print = standard type; subject to alterations

Nominal data							characteristic curve	rated voltage	frequency	max. air flow	max. pressure increase	max. power input	max. speed	electrical connection	mass	Dimensions mm	
type	V	Hz	m³/h	Pa	W	min ⁻¹									kg	a	
RG130/0800-3612	① 24 DC	-	110	1900	40	7200	Ⓑ	1,4	98								
RG130/0800-3612	② 230 AC	50	115	2200	54	8000	Ⓑ ③ ④	1,4	98								

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Characteristic curves



Characteristic curves

