

ECA 100 ipro RC



Short description

Radio-controlled, two-stage small room fan, DN 100

Application examples

Multiple family unit, Single-family house, Flat occupying the whole of one floor, Commercial premises, Office

Article number 0084.0210

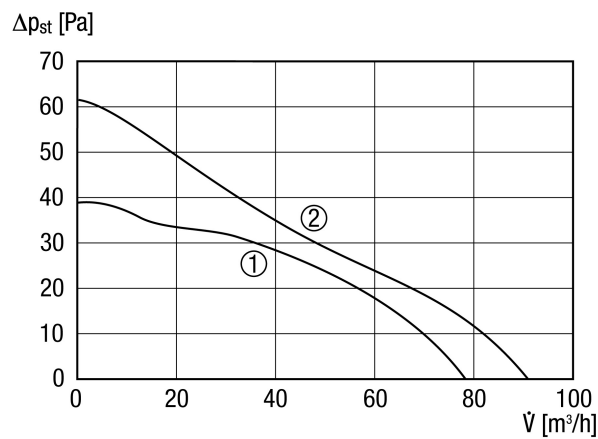
Technical data

| | |
|----------------------------|---|
| Model | Radio receiver |
| Air flow volume | 78 m ³ /h / 92 m ³ /h |
| Rotating speed | 2.100 1/min / 2.500 1/min |
| Air direction | Exhaust air |
| Speed controllable | – |
| Reversing capacity | – |
| SEC average | -10,52 kWh/(m ² *a) |
| Type of voltage | Alternating current |
| Rated voltage | 230 V |
| Frequency | 50 Hz |
| Nominal output | 6 W / 8 W |
| I _{max} | 0,06 A |
| Degree of protection | IP X5 |
| Mains cable | 3 x 1,5 mm ² |
| Installation site | Ceiling / Wall |
| Type of installation | Surface-mounted |
| Installation position | any |
| Material | Synthetic material |
| Colour | Traffic white, similar to RAL 9016 |
| Weight | 0,72 kg |
| Weight including packaging | 0,88 kg |
| Shutter | none |
| Nominal size | 100 mm |
| Width | 159 mm |
| Height | 159 mm |
| Depth | 130 mm |
| Width with packaging | 167 mm |
| Height with packaging | 167 mm |
| Depth with packaging | 145 mm |

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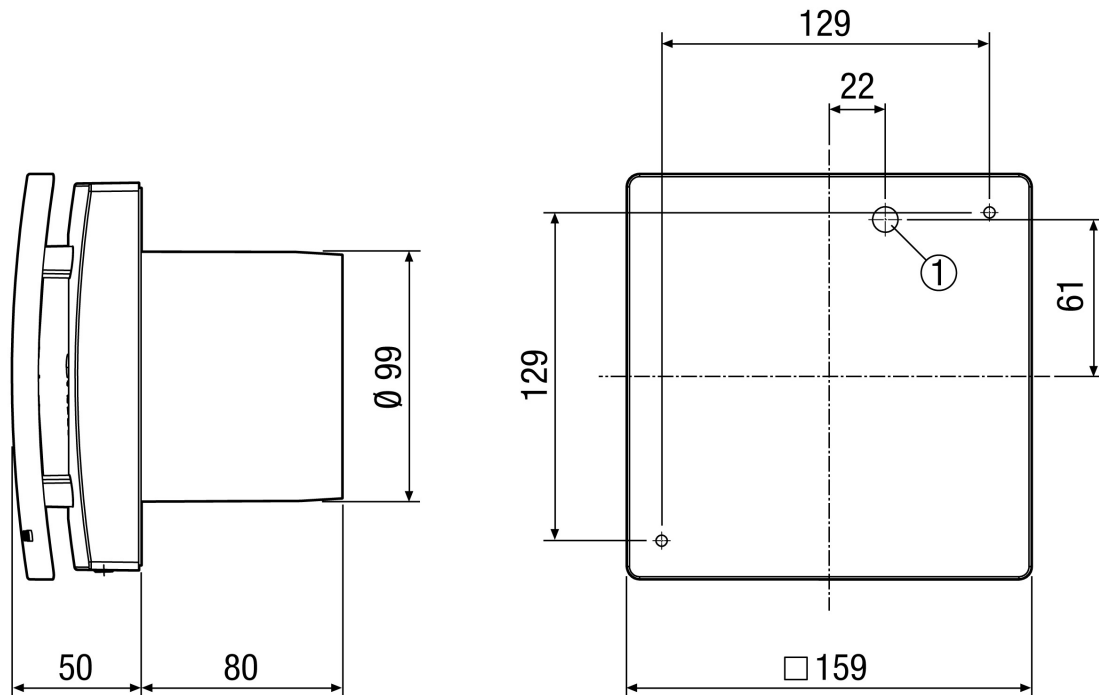
| | |
|------------------------------------|---|
| Airstream temperature at I_{Max} | 40 °C |
| Ambient temperature | -10 °C up to 40 °C |
| Sound pressure level | 27 dB(A) / 32 dB(A) (Distance 3 m, Free-field conditions) |
| Packing unit | 1 piece |
| Range | A |
| GTIN (EAN) | 4012799842101 |

Characteristic curve



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Dimensioned drawing [mm]



① Cable entry