

# ECA 100 ipro RCH



## Short description

Radio-controlled, two-stage small room fan, DN 100 with humidity control

## Application examples

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

Article number 0084.0211

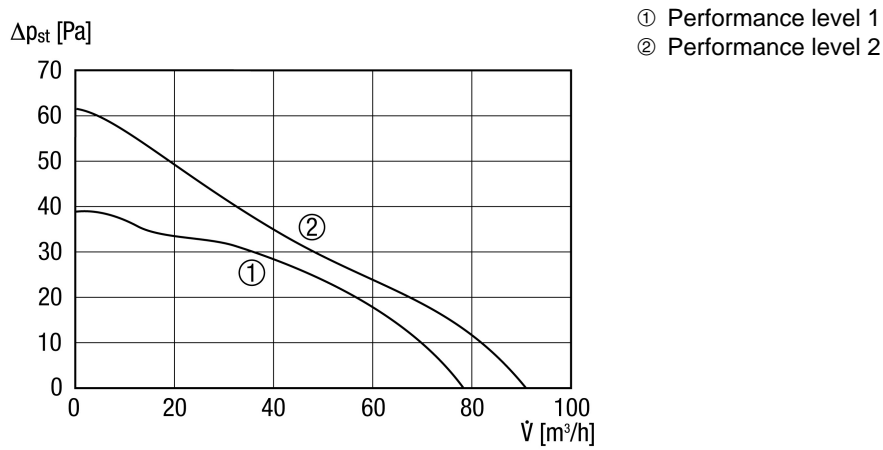
## Technical data

Model	Radio receiver and humidity control
Air flow volume	78 m <sup>3</sup> /h / 92 m <sup>3</sup> /h
Rotating speed	2.100 1/min / 2.500 1/min
Air direction	Exhaust air
Speed controllable	–
Reversing capacity	–
SEC average	-24,18 kWh/(m <sup>2</sup> *a)
Type of voltage	Alternating current
Rated voltage	230 V
Frequency	50 Hz
Nominal output	6 W / 8 W
I <sub>max</sub>	0,06 A
Degree of protection	IP X5
Mains cable	3 x 1,5 mm <sup>2</sup>
Installation site	Ceiling / Wall
Type of installation	Surface-mounted
Installation position	any
Material	Synthetic material
Colour	Traffic white, similar to RAL 9016
Weight	0,73 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 <sub>Max</sub>	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)	4012799842118

## Characteristic curve



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Dimensioned drawing [mm]



① Cable entry