

# ERK 200



## Short description

Diagonal fan for duct installation, DN 200, three-level

## Application examples

Production site, Storage facility, Day room, Showroom, Workshop

Article number 0080.0181

## Technical data

Model	Standard model
Air flow volume	720 m <sup>3</sup> /h / 820 m <sup>3</sup> /h / 910 m <sup>3</sup> /h
Rotating speed	1.800 1/min / 2.000 1/min / 2.700 1/min
Impeller type	diagonal
Speed controllable	✓
Reversing capacity	–
Rated voltage	230 V
Frequency	50 Hz
Nominal output	55 W / 65 W / 85 W
Power consumption	65 W
I <sub>max</sub>	0,24 A / 0,27 A / 0,34 A
Degree of protection	IP 44
Insulation class	B
Installation position	vertical / horizontal
Material	PP plastic
Housing material	Polypropylene
Colour	white-grey
Weight	3,2 kg
Weight including packaging	3,94 kg
Nominal size	200 mm
Width	211 mm
Height	278,5 mm
Depth	353,6 mm
Width with packaging	280 mm
Height with packaging	340 mm
Depth with packaging	380 mm
Airstream temperature	40 °C
Packing unit	1 piece
Range	C

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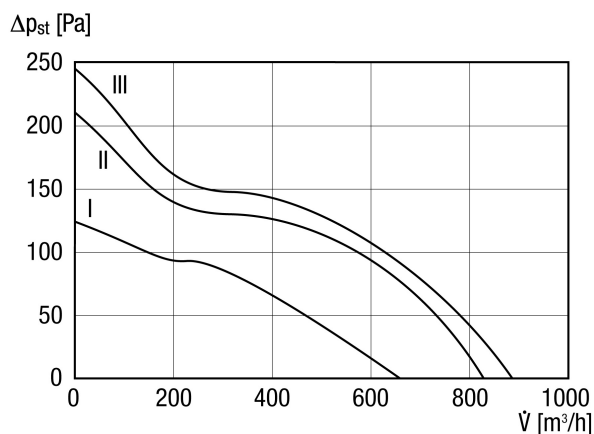
GTIN (EAN)	4012799801818
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## Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
<b>L<sub>WA5, low</sub> (dB(A))</b>	–	46	52	50	47	40	28	20	50
<b>L<sub>WA5, medium</sub> (dB(A))</b>	–	47	56	57	50	44	33	24	54
<b>L<sub>WA5, high</sub> (dB(A))</b>	–	47	60	58	55	49	38	29	58

L<sub>WA5</sub>= free inlet sound power level in dB.

## Characteristic curve



## Dimensioned drawing [mm]

