

PPB 30 RC



Short description

Final installation kit for PushPull Balanced PPB 30 RC single-room ventilation unit with heat recovery, comprising 2 fans, 2 ceramic heat exchangers, internal cover with 2 ISO Coarse 45 % (G3) filters, wireless version: with integrated radio board including humidity sensor, accessories needed: shell sleeve, external cover and DS 45 RC radio switch or RLS 45 K room air control with PP45 EO, optional accessories: extension kit, wall block, compensating frame and sensors

Article number 0095.0244

Technical data

Model	Wireless version, integrated humidity sensor
Air flow volume	5 m ³ /h / 12 m ³ /h / 18 m ³ /h / 22 m ³ /h / 26 m ³ /h
SEC average	-40,23 kWh/(m ² a)
Energy efficiency class	A
Rated voltage	230 V
SPI value in accordance with DIN EN 13141-8	0,19 Wh/m ³
Maximum power consumption	2 W / 2,5 W / 3,2 W / 4 W / 5,1 W
Degree of protection	IP X4
Installation position	horizontal
System type	Decentralised
Material	Synthetic material
Housing material	Synthetic material
Heat exchanger material	Ceramic
Colour	Traffic white, similar to RAL 9016
Weight	4,47 kg
Weight including packaging	5,52 kg
Type of filter	Outside and exhaust air filter
Filter class	ISO Coarse 45 % (G3)
Connection diameter	160 mm
Width	275 mm
Height	275 mm
Depth	410 mm
Width with packaging	300 mm
Height with packaging	330 mm
Depth with packaging	500 mm
Wall has to be broken through	162 to 182 mm
Minimum wall thickness	320 millimeters
Degree of heat provision with reference volumetric flow according to DIN EN 13141-8	73,3 %
Required room air control	DS 45 RC or RLS 45 K with PP 45 EO

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Sound pressure level	23 dB(A) / 35 dB(A) / 43 dB(A) / 48 dB(A) / 51 dB(A) (Distance 1 m, free-field conditions)
Rated max. element normal difference in noise level $D_{n,w}$	37 dB
Packing unit	1 piece
Range	K
GTIN (EAN)	4012799952442

Dimensioned drawing [mm]

