

# PPB 30 O



## Short description

Final installation kit for PushPull Balanced PPB 30 O single-room ventilation unit with heat recovery, comprising 2 fans, 2 ceramic heat exchangers, internal cover with 2 x ISO Coarse 45 % (G3) filters, object version: without humidity sensor, accessories needed: shell sleeve, external cover and RLS 45 K or RLS 45 O room air control, optional accessories: extension kit, wall block, compensating frame and sensors

Article number 0095.0245

## Technical data

Model	Object version
Air flow volume	5 m <sup>3</sup> /h / 12 m <sup>3</sup> /h / 18 m <sup>3</sup> /h / 22 m <sup>3</sup> /h / 26 m <sup>3</sup> /h
SEC average	-33,46 kWh/(m <sup>2</sup> *a)
Energy efficiency class	A
Rated voltage	12 V DC
SPI value in accordance with DIN EN 13141-8	0,19 Wh/m <sup>3</sup>
Maximum power consumption	1,7 W / 2,5 W / 3,4 W / 4,4 W / 5,3 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	4,63 kg
Weight including packaging	5,7 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	305 mm
Height with packaging	325 mm
Depth with packaging	490 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	RLS 45 K or RLS 45 O

# PPB 30 O

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)	4012799952459

## Dimensioned drawing [mm]

