

PP+800



Short description

Decentralised modular push-pull system with #heat recovery, up to 850 m³/h

Application examples

Classroom, Conference room, Salesroom, Office

Article number 0040.2404

Technical data

Model	6-part
Air flow volume	1.000 m³/h
Rotating speed	1.630 1/min / 2.330 1/min
Air direction	Ventilation and air extraction
ErP / LOT 6	RVU / BVU
Type of voltage	Alternating current
Rated voltage	230 V ~/N/PE
Frequency	50 Hz
SPI value in accordance with DIN EN 13141-8	0,1 Wh/m³
Nominal output	33 W
I _{max}	0,72 A (1.44 A per pair)
Recommended fuse unit	16 A
Installation site	Ceiling
Material	Metal
Housing material	Metal
Heat exchanger material	Cement-bonded wood wool lightweight boards
Inner coating material	PU with closed-cell surface
Colour	White, similar to RAL 9010
Weight	252 kg
Weight including packaging	280 kg
Type of filter	Outside and exhaust air filter
Filter class	ISO Coarse 30 % (G2) / ISO Coarse 45 % (G3)
Connection diameter	250 mm
Width	7.300 mm
Height	360 mm
Depth	600 mm
Width with packaging	1.500 mm
Height with packaging	500 mm
Depth with packaging	700 mm

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Wall has to be broken through	350 mm
Ambient temperature	-20 °C
Degree of heat provision with reference volumetric flow according to DIN EN 13141-8	78 %
MODBUS interface	integrated
EN 1886 classification	T3/TB3
Sound pressure level	27 dB(A) / 30 dB(A) (at 600/800 m³/h, distance 1 m, room conditions)
Sound power level of the housing L_{WA}	33 dB(A)
Packing unit	1 piece
Range	X
GTIN (EAN)	4012799322702

Dimensioned drawing [mm]

