## ER-APB 100 VZ





#### Short description

Surface-mounted fan with metal fire protection shut-off device for air extraction, air volume 100 m³/h, with time delay switch

### Application examples

Bathroom, Kitchen, Multiple family unit, Day room, Dining room

Article number

#### Technical data

Model	Time delay switch				
Air flow volume	100 m³/h				
Rotating speed	1.850 1/min				
Air direction	Air extraction				
Speed controllable	-				
SEC average	-6,28 kWh/(m <sup>2*</sup> a)				
Rated voltage	230 V				
Frequency	50 Hz				
Power consumption	29 W				
I <sub>max</sub>	0,15 A				
Degree of protection	IP X5				
Mains cable	5 x 1,5 mm <sup>2</sup>				
Installation site	Wall / Ceiling				
Type of installation	Surface-mounted				
System type	Decentralised				
Material	Synthetic material				
Colour	Traffic white, similar to RAL 9016				
Weight	2,09 kg				
Weight including packaging	2,65 kg				
Filter class	ISO Coarse 30 % (G2)				
Fire protection	yes				
Shut-off device	Integrated metal shut-off device with release mechanism				
Connection diameter	75 mm / 80 mm				
Width	236 mm				
Height	236 mm				
Depth	217,5 mm				
Width with packaging	255 mm				
11-2-detection 20 management	335 mm				
Height with packaging	353 11111				

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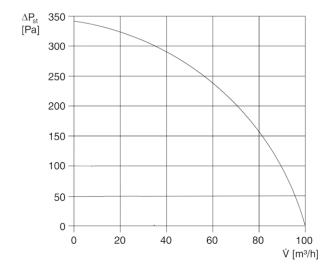
Airstream temperature at I <sub>Max</sub>	40 °C			
Overrun time	6 min			
Start delay	50 s			
Sound pressure level	49 dB(A) (Specifications in accordance with DIN 18017-3 at an			
	equivalent absorption area A <sub>L</sub> = 10 m.²)			
Approval number	Z-51.1-45			
Packing unit	1 piece			
Range	В			
GTIN (EAN)	4012799841777			

### Sound power level in octave range

	63 Hz	125 Hz	250 Hz	500 Hz	1 kHz	2 kHz	4 kHz	8 kHz	Total
L <sub>WA7</sub> , high	_	-	_	-	-	_	_	-	53
(dB(A))									

L<sub>WA7</sub>= housing and free inlet sound power level in dB.

#### Characteristic curve



## ER-APB 100 VZ



### Dimensioned drawing [mm]

