

VUT 1000 PE EC



Ceiling mounted air handling units in compact heat and sound-insulated casing with electric heater

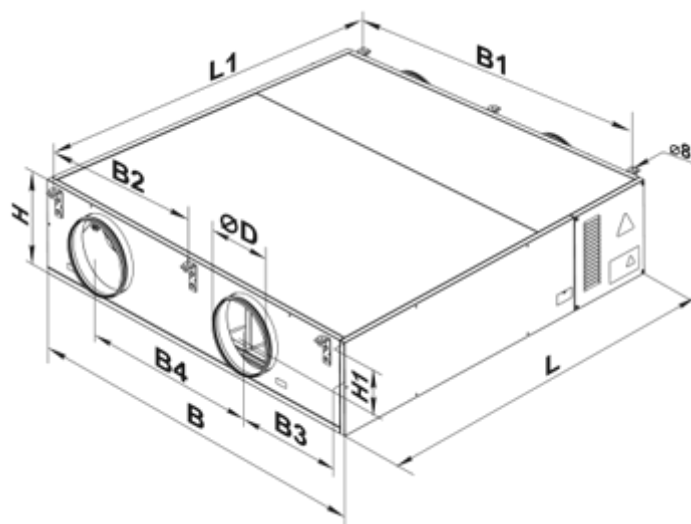
- Power of electrical reheater: 3300
- Maximum airflow: 1100
- Sound pressure level LpA at 3 m: 52
- Heat exchanger type: Counter flow
- Extract filter: G4
- Supply filter: G4
- Motor type: EC
- Reheater: Electric
- Control: Remote Control
- Casing material: Aluzinc

	Unit of measurement	VUT 1000 PE EC
Connected air duct size	mm	250
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	400
Power of electrical preheater	W	0
Power of electrical reheater	W	3300
Unit current	A	16.56
Maximum airflow	m ³ /h	1100
Sound pressure level LpA at 3 m	dB(A)	52
Heat recovery efficiency, max	%	90
Heat exchanger type	-	Counter flow
Heat exchanger material	-	Aluminum
Weight	kg	95
Extract filter	-	G4
Supply filter	-	G4
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
ambient air temperature min	°C	1

ambient air temperature max	°C	40
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Dimensions

ØD	B	B1	B2	B3	B4	H	H1	L	L1
250	1351	1216	608	431	655	318	143	1349	1402








Accessories

Other accessories



Name	Photo	Description
SFK 647x274x27 G4		G4 pocket filter
SFK 647x274x27 F7		F7 pocket filter
SF 647x274x20 G4		Panel filter G4

For round ducts



Name	Photo	Description
SR 250/600		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
SR 250/900		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems

SR 250/1200		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
SRF 250/600		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
SRF 250/900		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems


For round ducts

Name	Photo	Description
KOM 250		Spring-loaded backdraft damper for round ducts
KRV 250		Air damper for air flow cut-off in round air ducts

Electric actuators

Name	Photo	Description
Belimo LF230		The Belimo LF series actuators are designed for controlling air dampers with cross section up to 0.8 m ² performing protection functions
Belimo TF230		The actuators are designed for controlling air dampers with cross section up to 0.4 m ² performing protection functions

Other accessories

Name	Photo	Description
C 250		The clamps are designed for quick and reliable mounting and connection of various round ventilation system components. Clamps are made of stainless and galvanized steel band