

VUT 350 PE EC

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

- Power of electrical reheater: 1500
- Maximum airflow: 350
- Sound pressure level LpA at 3 m: 48
- Heat exchanger type: Counter flow

- Extract filter: G4
 Supply filter: G4
 Motor type: EC
 Reheater: Electric
- Control: Remote Control
- Casing material: Aluzinc



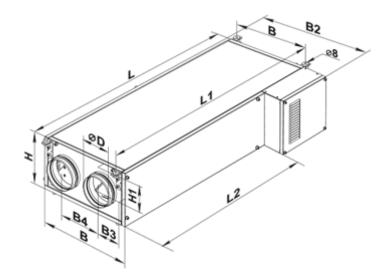
	Unit of measurement	VUT 350 PE EC
Connected air duct size	mm	160
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	200
Power of electrical preheater	W	0
Power of electrical reheater	W	1500
Unit current	А	8.12
Maximum airflow	m³/h	350
Sound pressure level LpA at 3 m	dB(A)	48
Heat recovery efficiency, max	%	90
Heat exchanger type	-	Counter flow
Heat exchanger material	-	Aluminum
Weight	kg	67
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

Dimensions

ØD	В	B1	B2	B3	B4	Н	Н1	L	L1	L2
160	485	415	554	135.5	214	281	152	1238	1291	924



Accessories

Other accessories

Name	Photo	Description
SFK 208x236x27 G4		G4 pocket filter
SFK 208x236x27 F7		F7 pocket filter
SF 440x128x20 G4		Panel filter G4

For round ducts

Name	Photo	Description
<u>SR 160/600</u>		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
<u>SR 160/900</u>	01777	Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems



<u>SR 160/1200</u>	Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
<u>SRF 160/600</u>	Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
<u>SRF 160/900</u>	Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems

For round ducts

Name	Photo	Description
<u>KOM 160</u>		Spring-loaded backdraft damper for round ducts
<u>KRV 160</u>		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
<u>C 160</u>		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