

# VUTR 200 V6EK EC



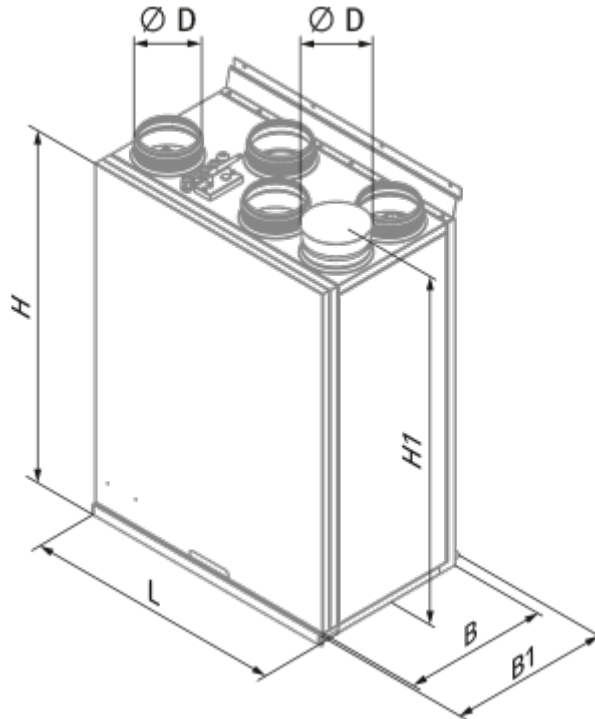
Air handling units in a heat- and sound-insulated casing

- Power of electrical reheater: 700
- Maximum airflow: 270
- Sound pressure level LpA at 3 m: 28
- Heat exchanger type: Rotary
- Extract filter: G4
- Supply filter: G4, F7
- Sound insulation
- Motor type: EC
- Reheater: Electric
- BMS protocol: ModBus
- Casing material: Steel
- Humidity sensor: Optional
- CO2 sensor: Optional
- VOC sensor: Optional

	Unit of measurement	VUTR 200 V6EK EC
Connected air duct size	mm	125
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	118
Power of electrical reheater	W	700
Unit current	A	4
Maximum airflow	m <sup>3</sup> /h	270
Sound pressure level LpA at 3 m	dB(A)	28
Heat recovery efficiency, max	%	92
Heat exchanger type	-	Rotary
Heat exchanger material	-	Aluminum
Weight	kg	48
Extract filter	-	G4
Supply filter	-	G4, F7
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25



## Dimensions

ØD	B	B1	H	H1	L
125	348	371	791	865	598






## Accessories

### Other accessories



Name	Photo	Description
SF 284x103x60 G4		Panel filter G4
SF 284x103x60 F7		F7 panel filter

### Control Panels for AHU






Name	Photo	Description
<a href="#">A25</a>		The control panel with a sensor display
<a href="#">A22</a>		The A22/A22 WiFi control panels are used for control of industrial and domestic air handling units with an A21 automation system.

<a href="#">A22 WiFi</a>		The A22/A22 WiFi control panels are used for control of industrial and domestic air handling units with an A21 automation system.
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### VOC sensors



Name	Photo	Description
<a href="#">DPWQ30600</a>		VOC sensors
<a href="#">DPWQ40200</a>		CO2 sensor

### Sensors



Name	Photo	Description
<a href="#">DPWC11200</a>		Humidity sensor
<a href="#">HR-S</a>		Electro-mechanical humidistats
<a href="#">HV2</a>		Humidity sensor
<a href="#">CO2-1</a>		CO2 sensors
<a href="#">CO2-2</a>		CO2 sensors

### For round ducts



Name	Photo	Description
<a href="#">SR 125/600</a>		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
<a href="#">SR 125/900</a>		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
<a href="#">SR 125/1200</a>		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
<a href="#">SRF 125/600</a>		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems

<a href="#">SRF 125/900</a>		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
<a href="#">SRF 125/2000</a>		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems


### For round ducts

Name	Photo	Description
<a href="#">KOM 125</a>		Spring-loaded backdraft damper for round ducts
<a href="#">KRV 125</a>		Air damper for air flow cut-off in round air ducts

### Electric actuators

Name	Photo	Description
<a href="#">Belimo LF230</a>		The Belimo LF series actuators are designed for controlling air dampers with cross section up to 0.8 m <sup>2</sup> performing protection functions
<a href="#">Belimo TF230</a>		The actuators are designed for controlling air dampers with cross section up to 0.4 m <sup>2</sup> performing protection functions

### Other accessories

Name	Photo	Description
<a href="#">C 125</a>		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