

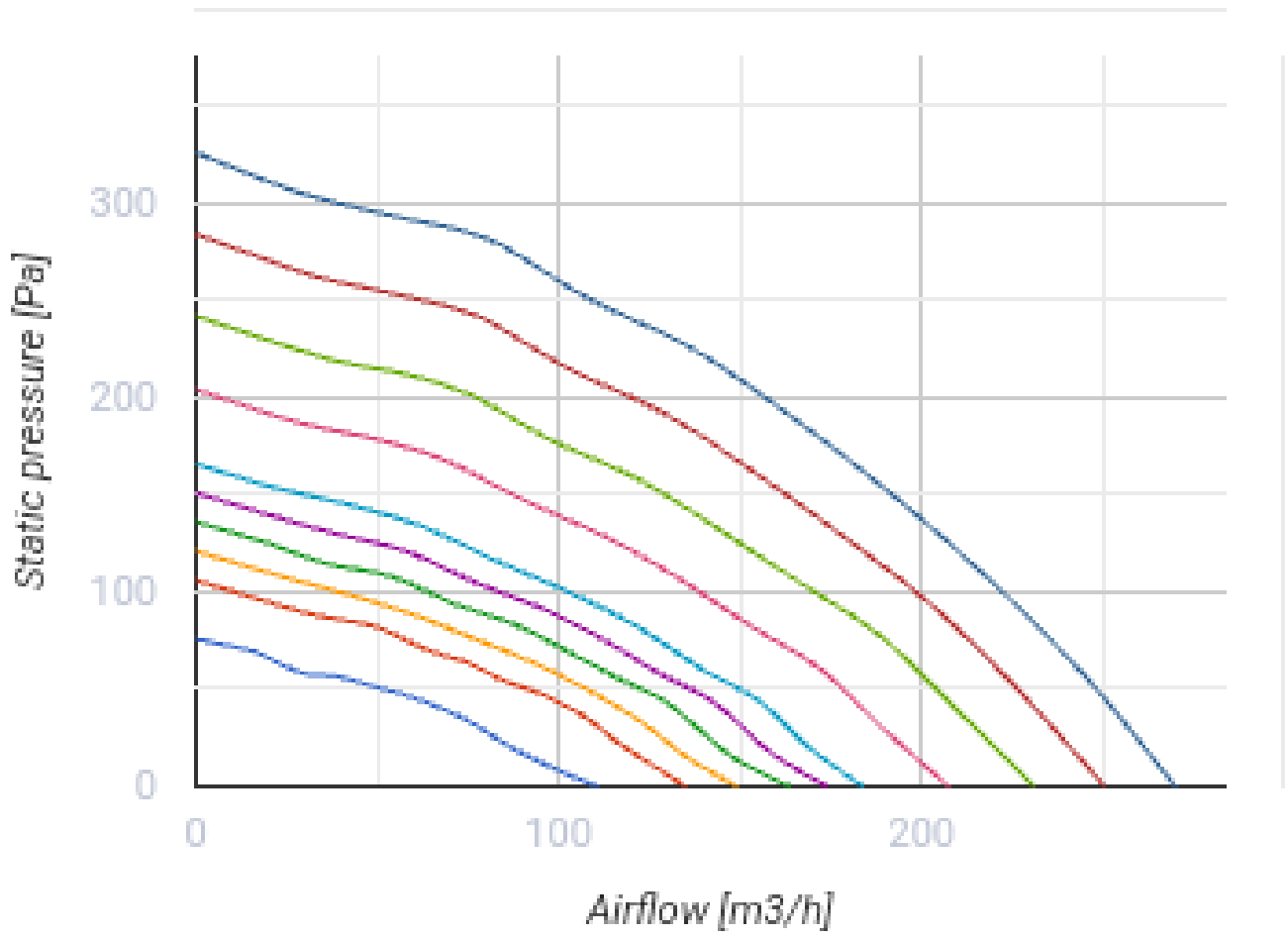
VUTR 200 V6EK EC

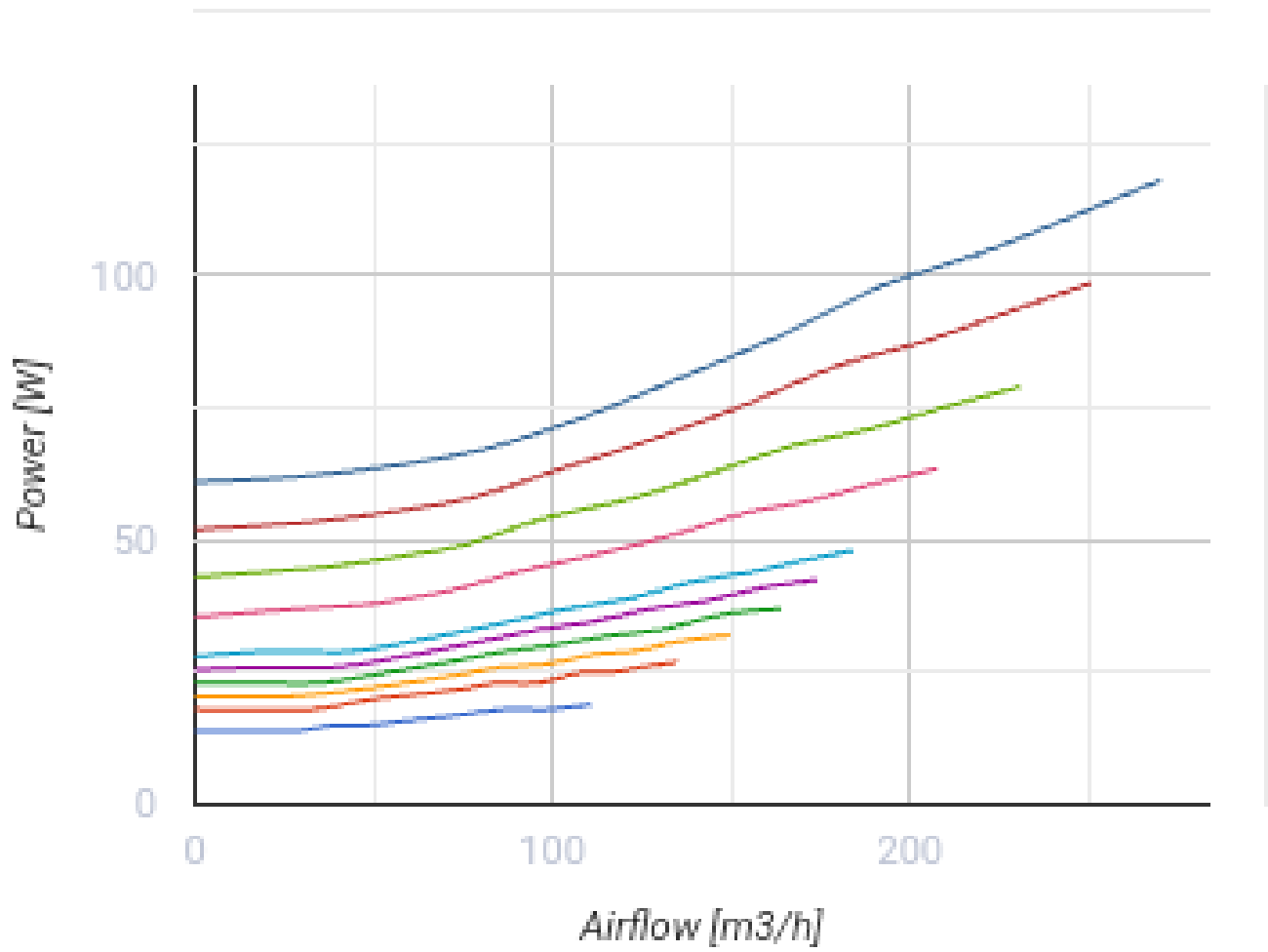


Air handling units in a heat- and sound-insulated casing

- 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

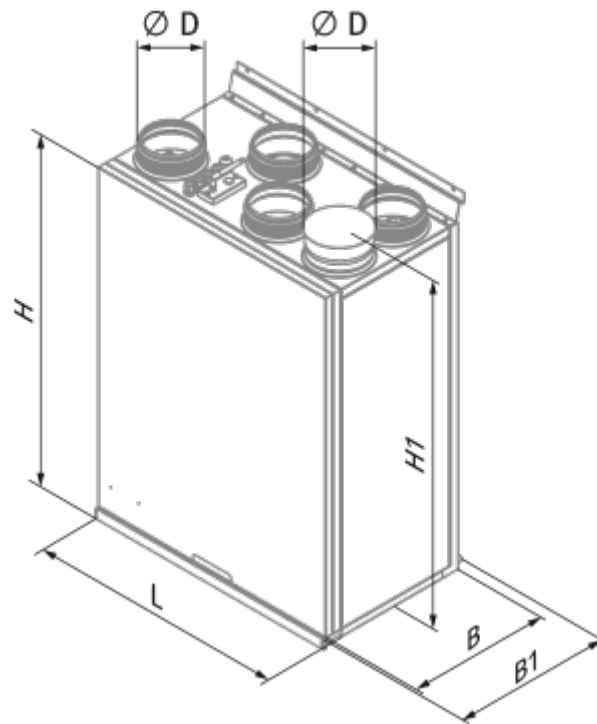
	Unit of measurement	VUTR 200 V6EK EC
Connected air duct size	mm	125
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	118
Power of electrical reheater	W	700
Unit current	A	4
Maximum airflow	m ³ /h	270
Sound pressure level LpA at 3 m	dB(A)	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
A25		The control panel with a sensor display
A22		The A22/A22 WiFi control panels are used for control of industrial and domestic air handling units with an A21 automation system.
A22 WiFi		The A22/A22 WiFi control panels are used for control of industrial and domestic air handling units with an A21 automation system.

VOC sensors






Name	Photo	Description
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DPWQ30600		VOC sensors
DPWQ40200		CO2 sensor

Sensors



Name	Photo	Description
DPWC11200		Humidity sensor
HR-S		Electro-mechanical humidistats
HV2		Humidity sensor
CO2-1		CO2 sensors
CO2-2		CO2 sensors

For round ducts



Name	Photo	Description
SR 125/600		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
SR 125/900		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
SR 125/1200		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
SRF 125/600		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
SRF 125/900		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems

SRF 125/2000		Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems
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For round ducts

Name	Photo	Description
KOM 125		Spring-loaded backdraft damper for round ducts
KRV 125		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

Fittings

Name	Photo	Description
C 125		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