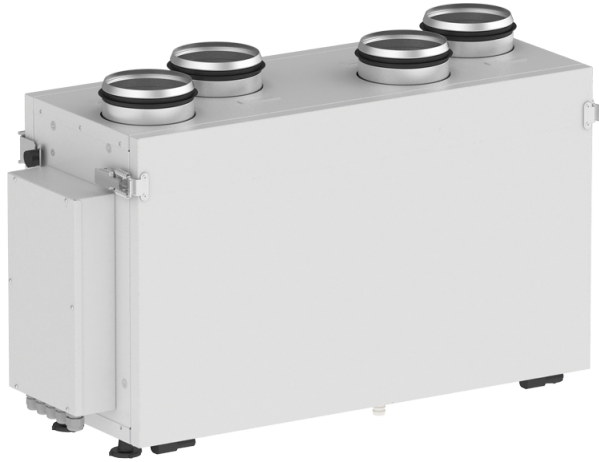


VUT 300 V2 mini EC A14

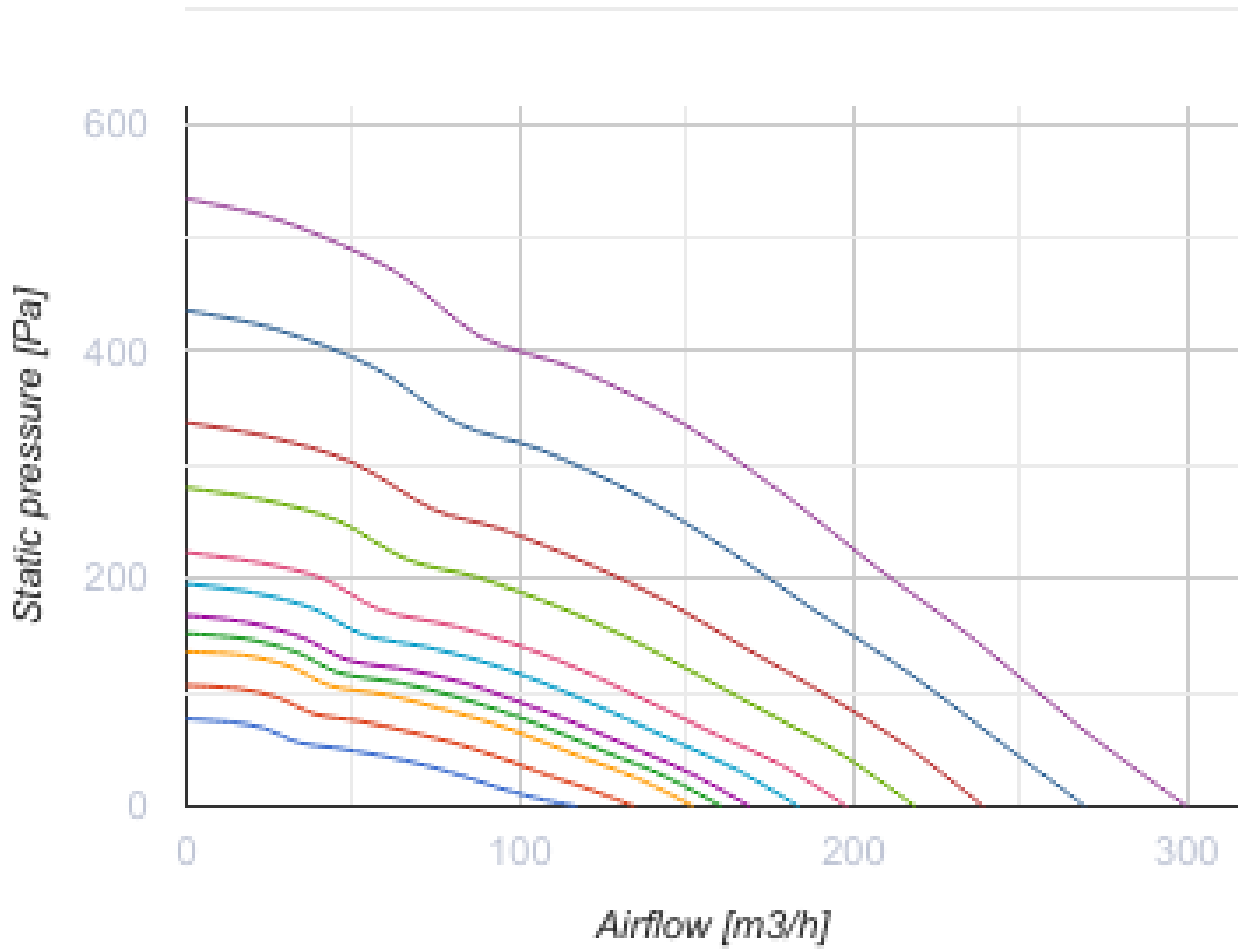


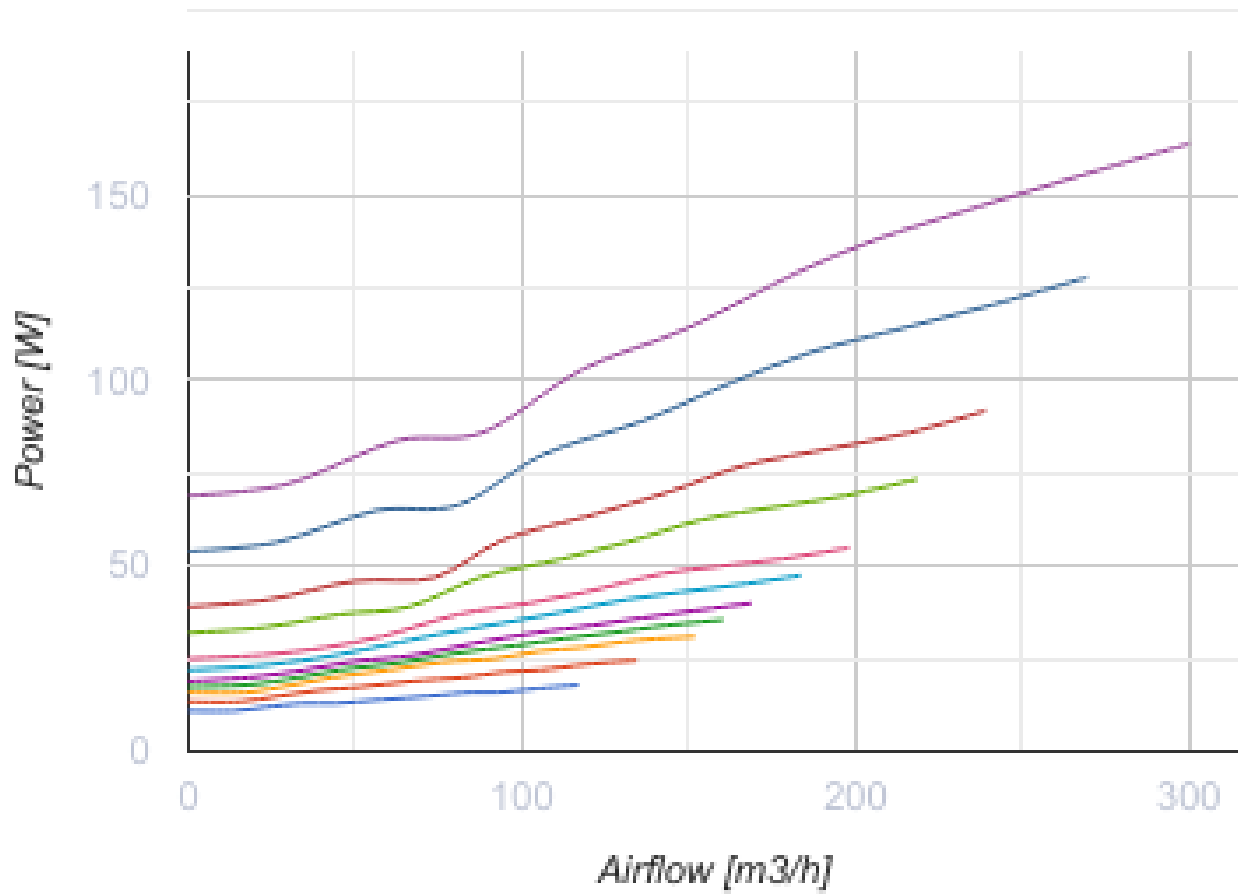
Suspended air handling units with a crossflow polystyrene heat exchanger

- Maximum airflow: 300
- Sound pressure level LpA at 3 m: 33
- Heat exchanger type: Cross flow
- Extract filter: G4
- Supply filter: G4, F8
- Sound insulation
- Motor type: EC
- Control: Remote Control
- Casing material: Galvanized steel
- Humidity sensor: Optional
- CO2 sensor: Optional
- VOC sensor: Optional
- PM2.5 sensor: Optional

	Unit of measurement	VUT 300 V2 mini EC A14
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	165
Unit current	A	1.3
Maximum airflow	m ³ /h	300
Sound pressure level LpA at 3 m	dB(A)	33
Heat recovery efficiency, max	%	79
Heat exchanger type	-	Cross flow
Heat exchanger material	-	Polystyrene
Weight	kg	32
Extract filter	-	G4
Supply filter	-	G4, F8
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40

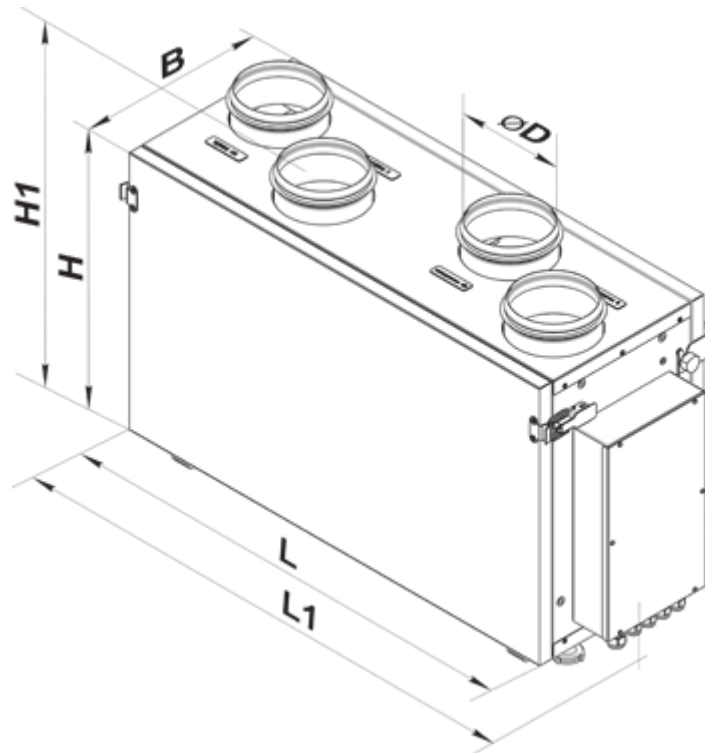
Ambient air humidity max	%	80
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP44









Dimensions

ØD	B	H	H1	L	L1
125	287	447	495	714	776





Accessories

Sensors



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

For round ducts


Name	Photo	Description
SR 125/600		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SR 125/900		Silencers made of galvanized steel filled with non-combustible sound-absorbing material

SR 125/1200		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SRF 125/600		Silencers made of aluminium alloy filled with non-combustible sound-absorbing material
SRF 125/900		Silencers made of aluminium alloy filled with non-combustible sound-absorbing material
SRF 125/2000		Silencers made of aluminium alloy filled with non-combustible sound-absorbing material


For round ducts

Name	Photo	Description
KOM 125		Backdraught damper with spring-loaded plates for shutting off air flow in round air ducts
KRV 125		Air dampers for automatic air flow control in round ducts



Condensation drainage

Name	Photo	Description
SH-32		Hydraulic U-trap to drain condensate from heat exchangers and coolers


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

Other accessories

Name	Photo	Description
SF 240x184x40 G4		Panel filter G4
SF 240x184x40 F8		F8 panel filter

Flanges

Name	Photo	Description
KH-1		Kitchen hood for removing combustion products, vapors and odors from the air

