

VUE 550 VB EC A14

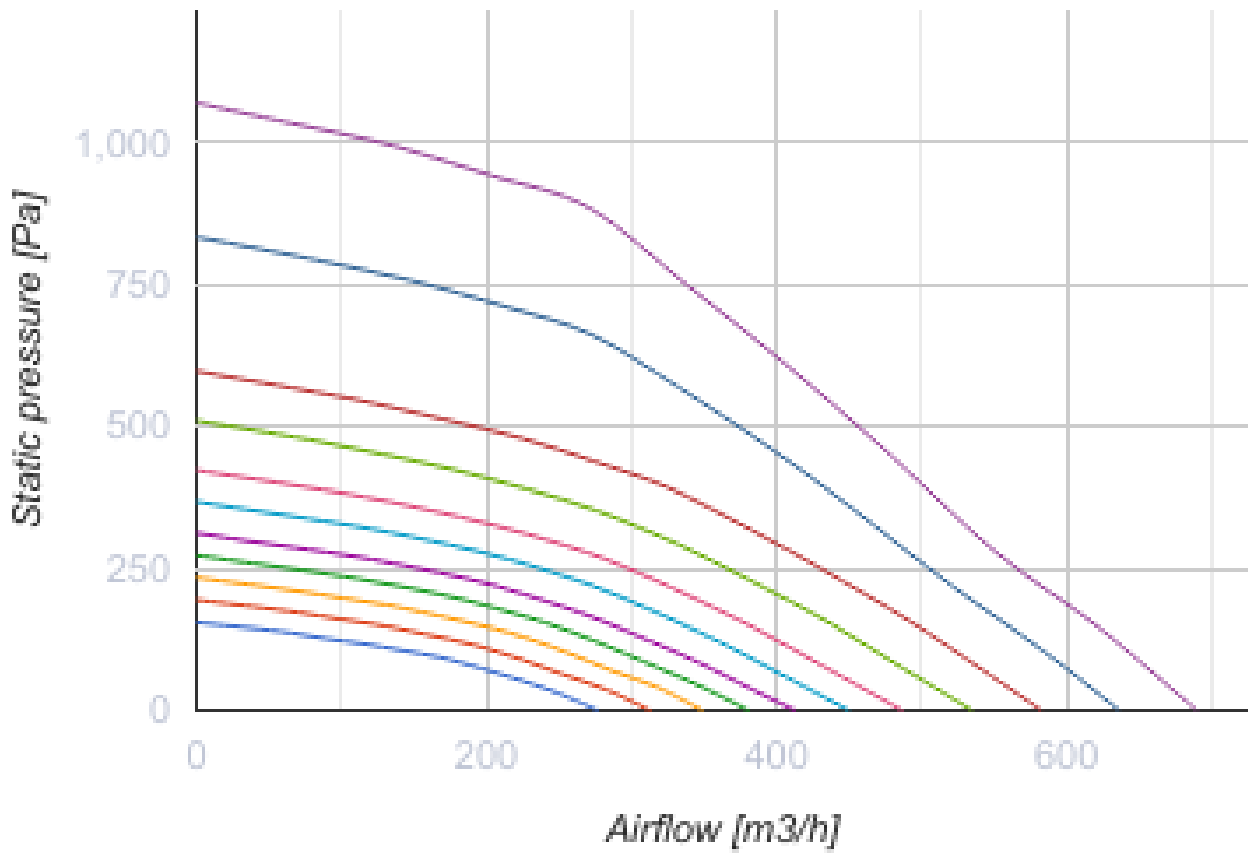


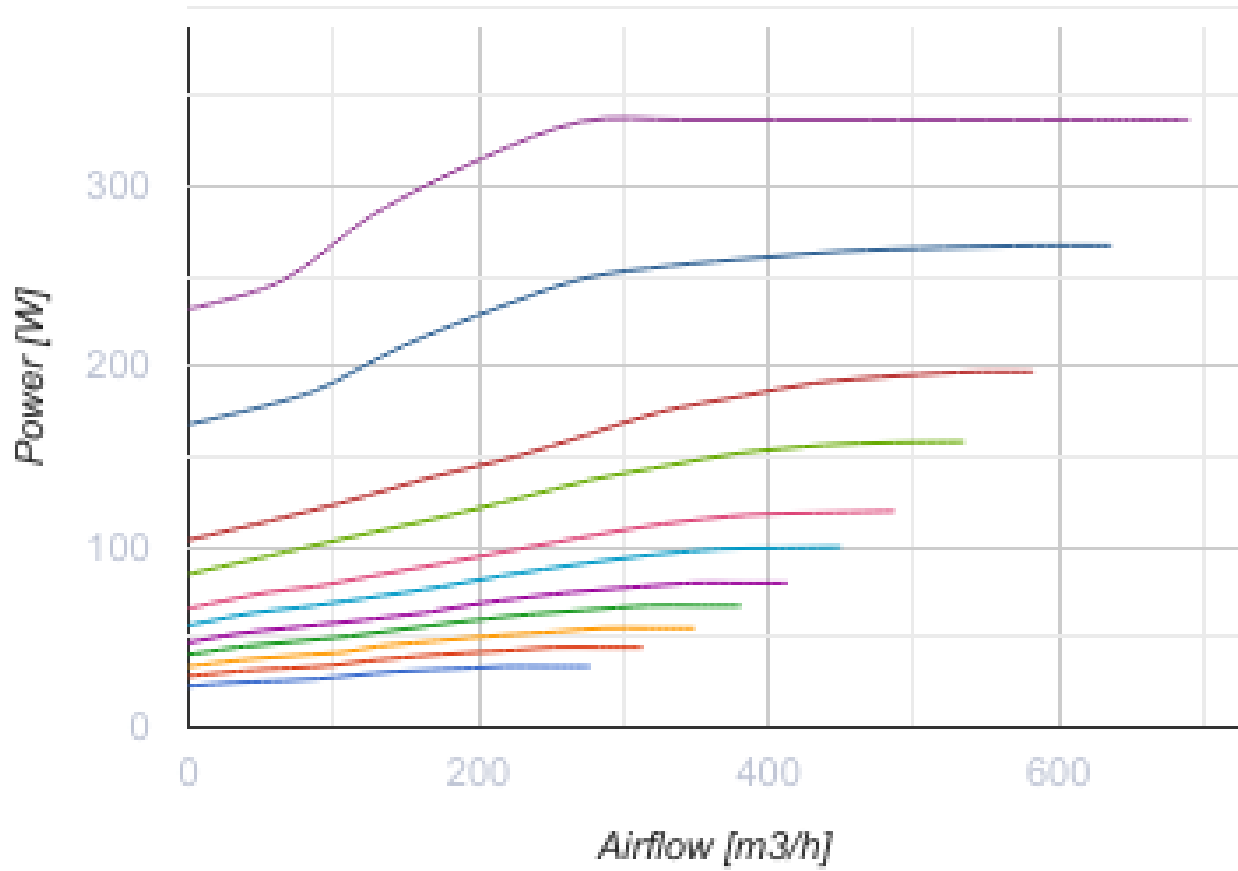
Vertical air handling units with a counterflow enthalpy heat exchanger

- Maximum airflow: 692
- Sound pressure level LpA at 3 m: 38
- Heat exchanger type: Counter flow
- Extract filter: G4
- Supply filter: F7 (G4 optional)
- Sound insulation
- Motor type: EC
- Enthalpy heat exchanger
- Bypass: Manual
- Control: Remote Control
- Casing material: Polypropylene/Thermoplastic elastomer
- Humidity sensor: Optional
- CO2 sensor: Optional
- VOC sensor: Optional
- PM2.5 sensor: Optional

	Unit of measurement	VUE 550 VB EC A14
Connected air duct size	mm	200
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	350
Unit current	A	2.4
Maximum airflow	m ³ /h	692
Sound pressure level LpA at 3 m	dB(A)	38
Heat recovery efficiency, max	%	91
Heat exchanger type	-	Counter flow
Heat exchanger material	-	Enthalpy
Weight	kg	82
Extract filter	-	G4
Supply filter	-	F7 (G4 optional)
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ambient air humidity max	%	60
Ingress protection rating	-	IP20

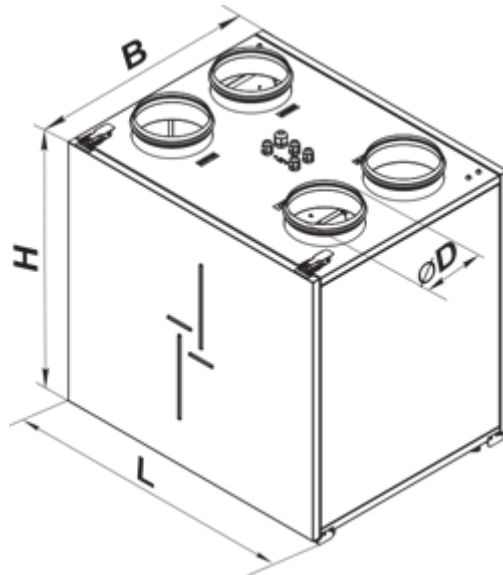
Ingress protection rating of the drive	-	IP44
--	---	------









Dimensions

ØD	B	H	L
200	720	675	823



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
KRV 200		Air dampers for automatic air flow control in round 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

Other accessories

Name	Photo	Description
SF 630x198x40 G4		Panel filter G4
SF 630x198x40 F7		F7 panel filter

Flanges

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

