

VUT 500 H



Horizontal air handling units with a crossflow heat exchanger

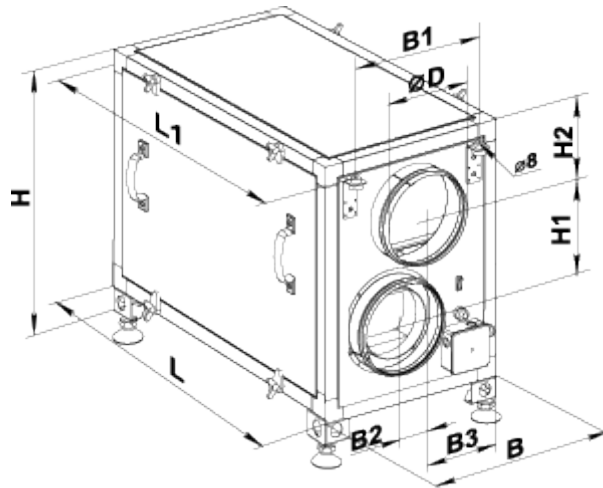
- Maximum airflow: 500
- Sound pressure level LpA at 3 m: 47
- Heat exchanger type: Cross flow
- Extract filter: G4
- Supply filter: G4
- Sound insulation
- Motor type: AC
- Control: Remote Control
- Casing material: Galvanized steel

	Unit of measurement	VUT 500 H
Connected air duct size	mm	249
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	300
Unit current	A	1.32
Maximum airflow	m ³ /h	500
Sound pressure level LpA at 3 m	dB(A)	47
Heat recovery efficiency, max	%	88
Heat exchanger type	-	Cross flow
Heat exchanger material	-	Polystyrene
Weight	kg	49
Extract filter	-	G4
Supply filter	-	G4
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ambient air temperature min	°C	10
Ambient air temperature max	°C	50
Ambient air humidity max	%	80
Ingress protection rating	-	IP22

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

Dimensions

ØD	B	B1	B2	B3	H	H1	H2	L	L1
149	416	300	54	207	603	230	148	722	768





Accessories


For round ducts

Name	Photo	Description
SR 150/600		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SR 150/900		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SR 150/1200		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SRF 150/600		Silencers made of aluminium alloy filled with non-combustible sound-absorbing material
SRF 150/900		Silencers made of aluminium alloy filled with non-combustible sound-absorbing material
SRF 150/2000		Silencers made of aluminium alloy filled with non-combustible sound-absorbing material

For round ducts

Name	Photo	Description
KOM 150		Backdraught damper with spring-loaded plates for shutting off air flow in round air ducts
KR 150		Air dampers for controlling air flow in round air ducts

Other accessories

Name	Photo	Description
SF 378x210x48 G4		Panel filter G4
VL C4 300/384		Summer block

