



KOMFORT LE 500-3

Heat recovery air handling units

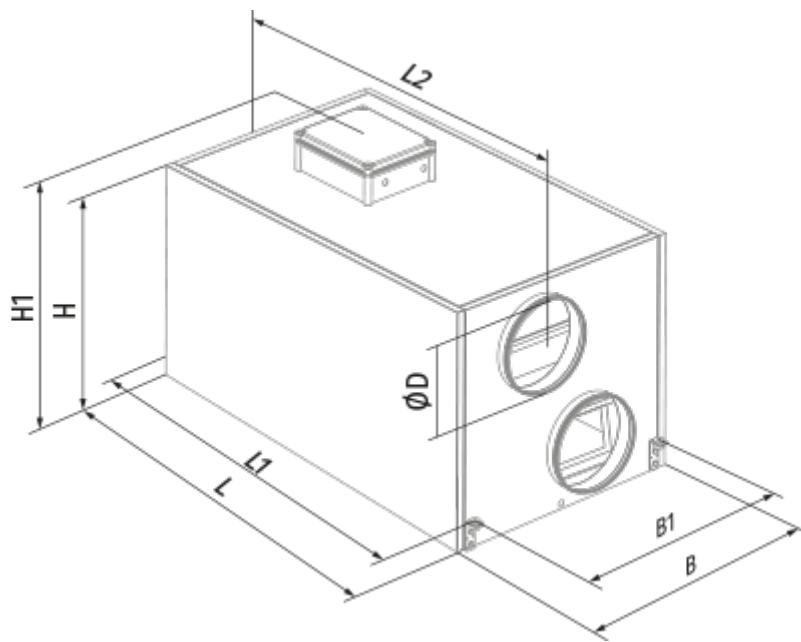
- Power of electrical reheater: 3000
- Maximum airflow: 500
- Sound pressure level LpA at 3 m: 24-47
- Heat exchanger type: Cross flow
- Extract filter: G4
- Supply filter: G4
- Sound insulation
- Motor type: AC
- Reheater: Electric
- Control: Wired control panel
- Casing material: Aluzinc steel

	Unit of measurement	KOMFORT LE 500-3
Connected air duct size	mm	150
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	300
Power of electrical reheater	W	3000
Unit current	A	14.32
Maximum airflow	m ³ /h	500
Sound pressure level LpA at 3 m	dB(A)	24-47
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	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	B1	H	H1	L	L1	L2
149	497	403	554	-	954	996	1057



Name	Photo	Description
SD 150/600		Silencers for round ducts
SD 150/900		Silencers for round ducts
SD 150/1200		Silencers for round ducts
SDF 150/600		Flexible silencers for round ducts
SDF 150/900		Flexible silencers for round ducts
SDF 150/2000		Flexible silencers for round ducts

For round ducts

Name	Photo	Description
VRV 150		Backdraft dampers with spring for round ducts