



KOMFORT Roto EC LHP 700 S18

Compact heat recovery air handling units

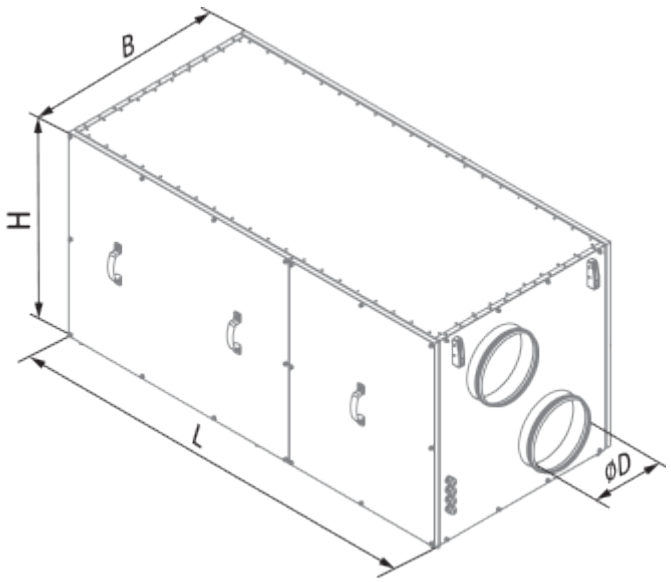
- Sound pressure level LpA at 3 m: 52
- Heat exchanger type: Rotary
- Heat exchanger material: Aluminum
- Supply filter: G4 (option: F7)
- Extract filter: G4
- Sound-insulated casing
- Control: Wired control panel
- Casing material: Aluzinc steel
- Humidity sensor: Optional
- CO2 sensor: Optional
- PM2.5 sensor: Optional

	Unit of measurement	KOMFORT Roto EC LHP 700 S18
Connected air duct size	mm	250
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	940
Unit current	A	5.7
Maximum airflow	m³/h	830
Sound pressure level LpA at 3 m	dB(A)	52
Heat recovery efficiency, max	%	85
Heat exchanger type	-	Rotary
Heat exchanger material	-	Aluminum
Weight	kg	160
Supply filter	-	G4 (option: F7)
Extract filter	-	G4
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-10
Ambient air temperature max	°C	40
Ambient air temperature min	°C	1
Ingress protection rating	-	IP22
Ambient air humidity max	%	80

Ingress protection rating of the drive	-	IP44

Dimensions

ØD	B	H	L
249	748	750	1667



Accessories

For round ducts

Name	Photo	Description
VRV 250		Backdraft dampers with spring for round ducts

For round ducts

Name	Photo	Description
VKA 250		Air dampers for round ducts

Humidity sensors

Name	Photo	Description

FS2		Humidity sensor

Other accessories

Name	Photo	Description
FP 700x352x48 G4		G4 panel filter