



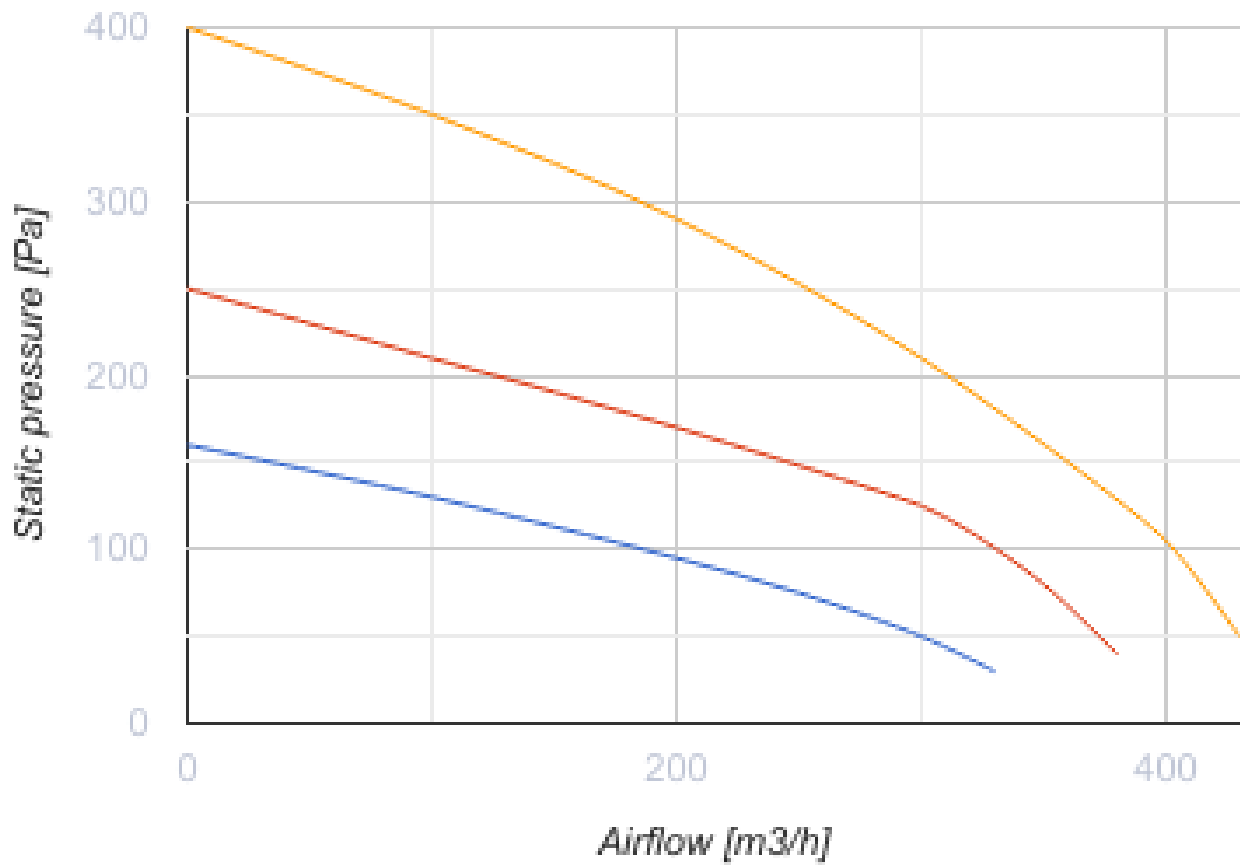
KOMFORT Roto EC LW 400-2 S18

Air handling units with rotary heat exchanger

- Maximum airflow: 400
- Sound pressure level LpA at 3 m: 45
- Heat exchanger type: Rotary
- Extract filter: G4
- Supply filter: G4
- Sound insulation
- Motor type: EC
- Reheater: Water
- Control: Wired control panel
- Casing material: Aluzinc steel
- Humidity sensor: Optional
- CO2 sensor: Optional
- VOC sensor: Optional
- PM2.5 sensor: Optional

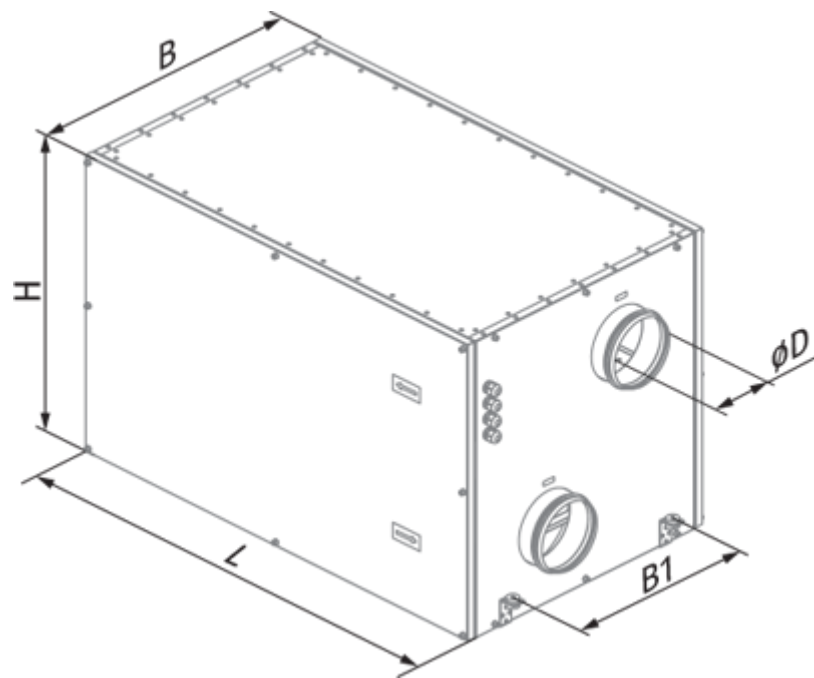
	Unit of measurement	KOMFORT Roto EC LW 400-2 S18
Connected air duct size	mm	160
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	290
Unit current	A	1.2
Maximum airflow	m ³ /h	400
Sound pressure level LpA at 3 m	dB(A)	45
Heat recovery efficiency, max	%	95
Heat exchanger type	-	Rotary
Heat exchanger material	-	Aluminum
Weight	kg	112
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	L
159	648	440	670	1050




Accessories



Other accessories

Name	Photo	Description
FP 600x324x48 G4		G4 panel filter
FPT 393x235x27 G4		

Mixing chambers



Name	Photo	Description
WMG 3/4-4		Water mixing units

For round ducts

Name	Photo	Description
SD 160/600		Silencers for round ducts
SD 160/900		Silencers for round ducts

SD 160/1200		Silencers for round ducts
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For round ducts

Name	Photo	Description
VRV 160		Backdraft dampers with spring for round ducts
VRVS 160		Backdraft air dampers for round ducts

Humidity sensors

Name	Photo	Description
FS2		Humidity sensor