

KOMFORT Roto EC SE 202-E R S21

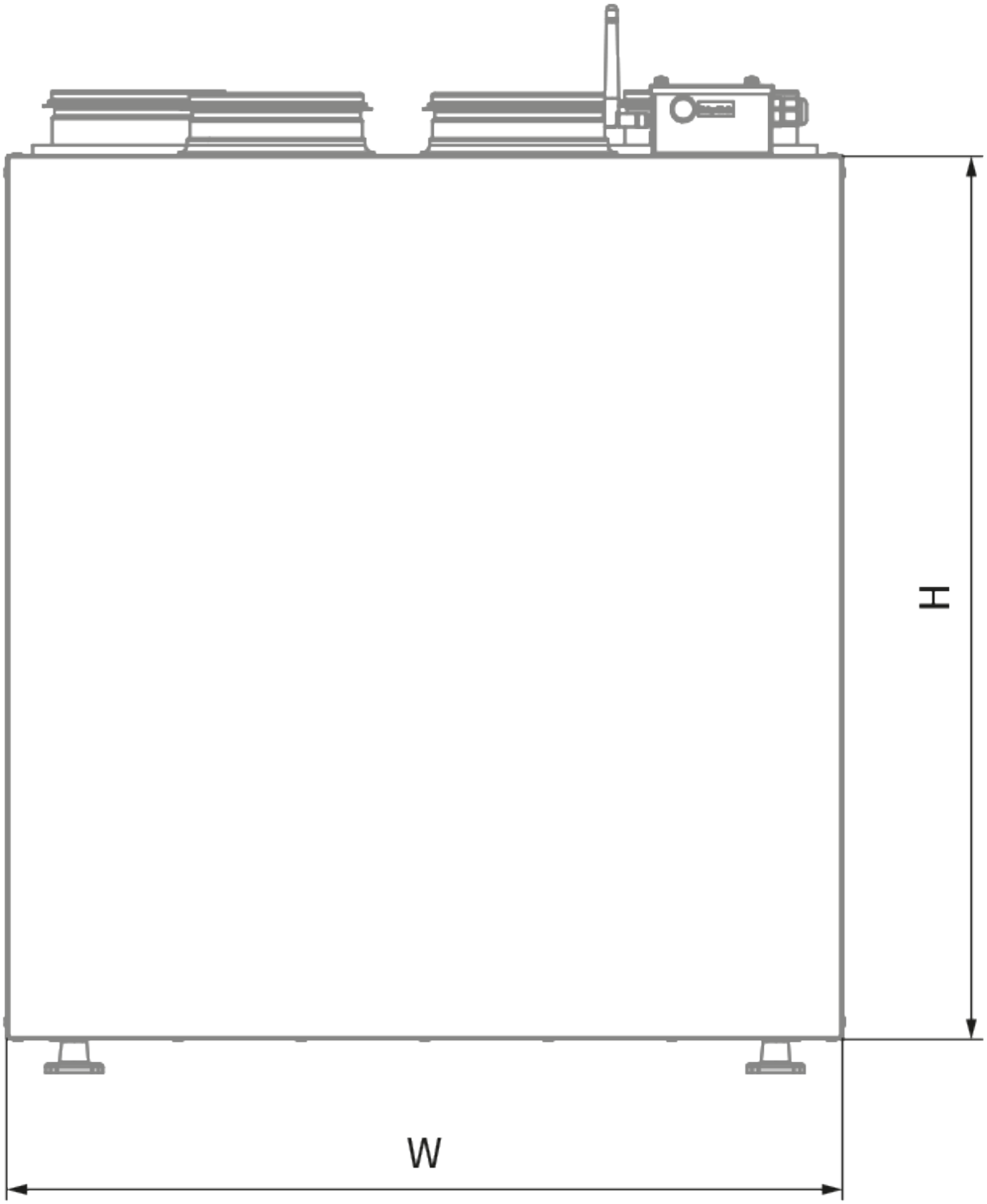
Air handling units with rotary heat exchanger

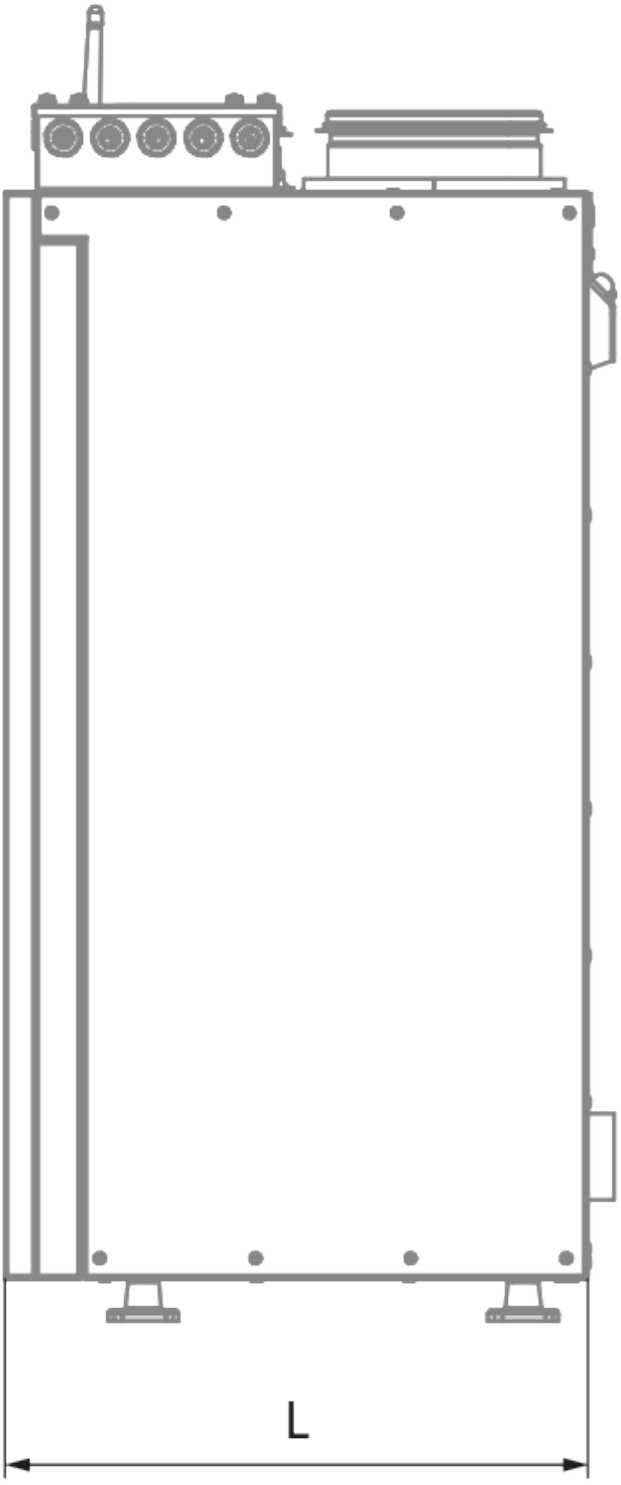
- Power of electrical reheater: 700
- Heat exchanger type: Sorption rotary
- Heat exchanger material: Enthalpy
- Sound-insulated casing
- Enthalpy heat exchanger
- Bypass: Auto
- Reheater: Built-in
- BMS protocol: ModBus
- Control: Smartphone
- Casing material: Coated steel
- Humidity sensor: Optional
- CO2 sensor: Optional
- PM2.5 sensor: Optional

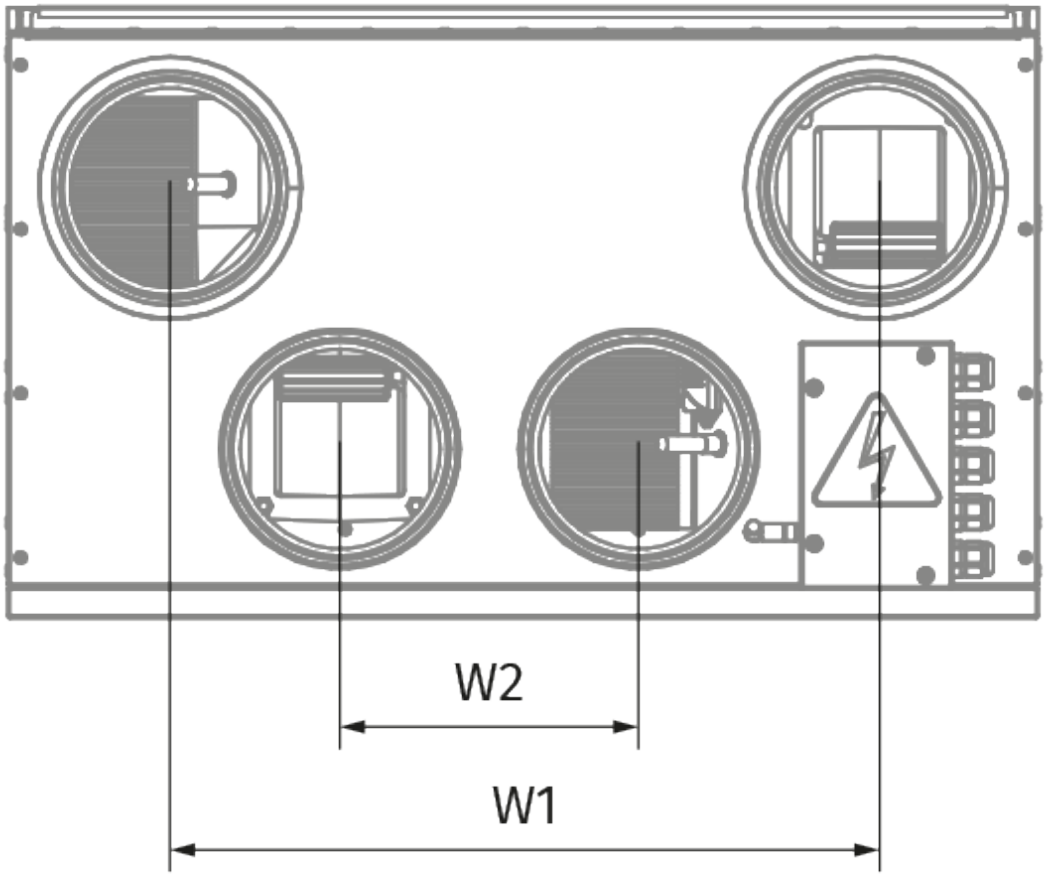
	Unit of measurement	KOMFORT Roto EC SE 202-E R S21
Phases	-	1
Maximum supply voltage	V	230
Minimum supply voltage	V	230
Power supply frequency	Hz	50/60
Power of electrical reheater	W	700
Maximum airflow	m³/h	250
Heat recovery efficiency, max	%	86
Heat exchanger type	-	Sorption rotary
Heat exchanger material	-	Enthalpy
Weight	kg	46
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ambient air temperature max	°C	40
Ambient air temperature min	°C	1
Ingress protection rating	-	IP22
Ambient air humidity max	%	60
Ingress protection rating of the drive	-	IP44

Dimensions

H	L	W	W1	W2
630	338	596	408	173




L



Accessories

Control Panels

Name	Photo	Description

S25		LCD control panel
S22		Control panels
S22 Wi-Fi		Control panels

CO2 sensors

Name	Photo	Description
CD-1		CO2 sensors

Humidity sensors

Name	Photo	Description
FS2		Humidity sensor

Electric actuators

Name	Photo	Description
Belimo TF230		Electric actuators

Other accessories

Name	Photo	Description
FP 261x86x48 ePM1 60% F7		F7 panel filter
FP 261x86x48 Coarse 90% G4		G4 panel filter