

# KOMFORT Roto EC LE 701 R S21

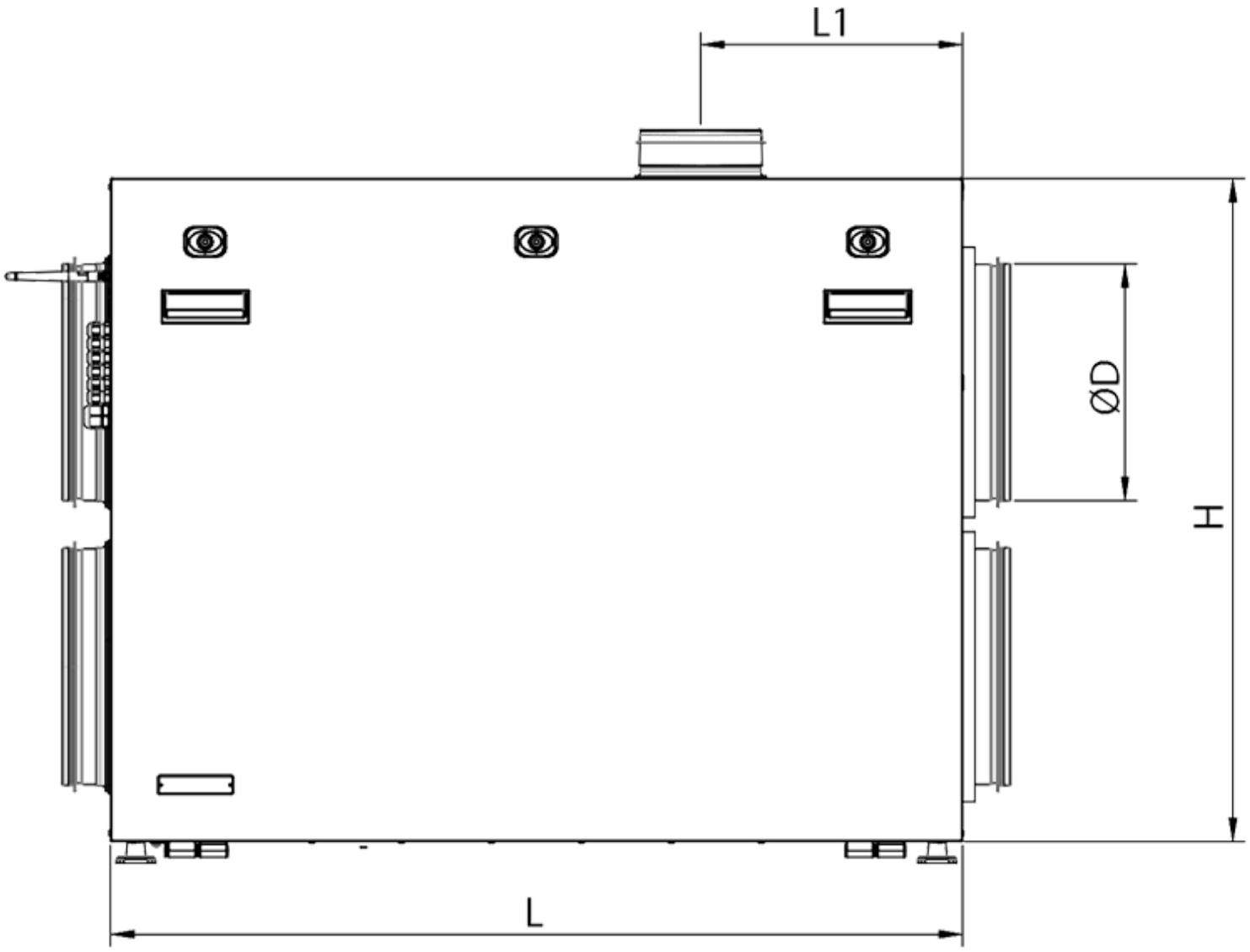
Horizontal air handling units with a rotary heat exchanger

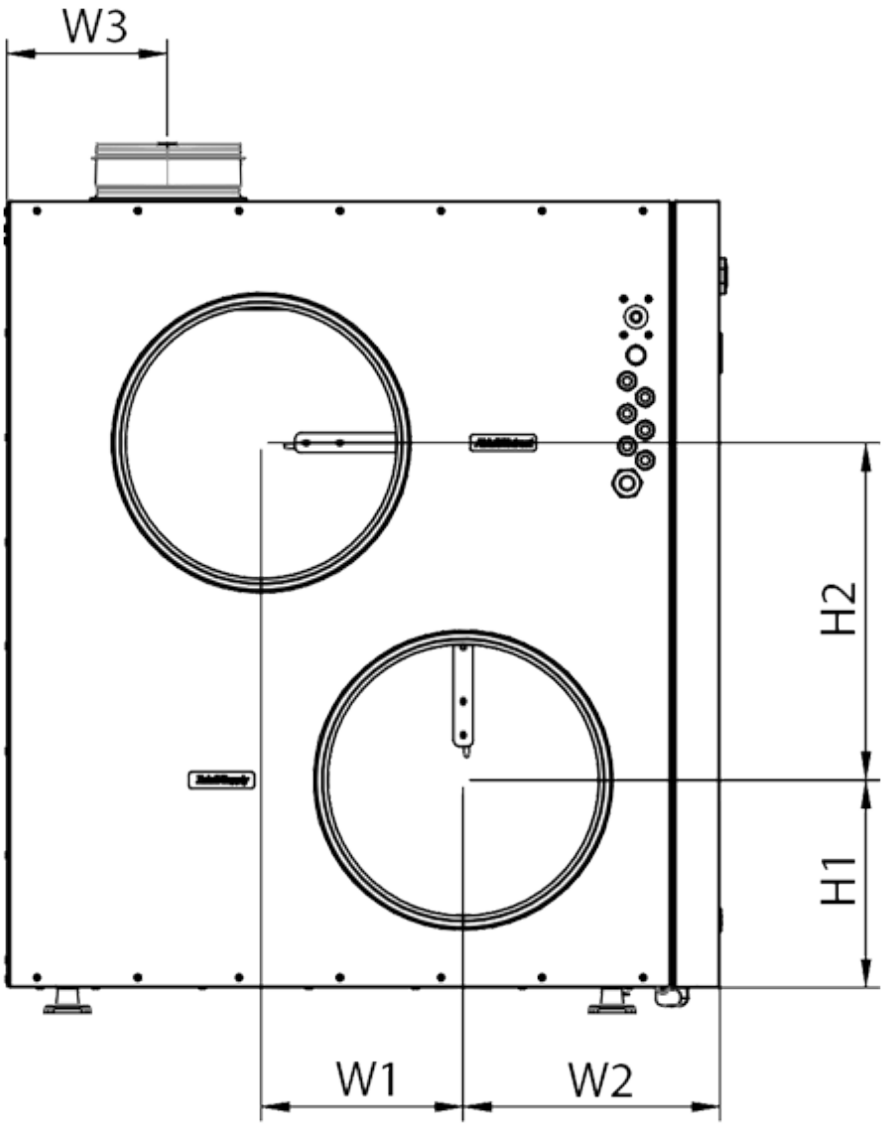
- Power of electrical reheater: 2000
- Heat exchanger type: Condensation rotary
- Sound-insulated casing
- Reheater: Built-in
- BMS protocol: ModBus
- Control: Smartphone
- Casing material: Coated steel
- Humidity sensor: Optional
- CO2 sensor: Optional
- PM2.5 sensor: Optional

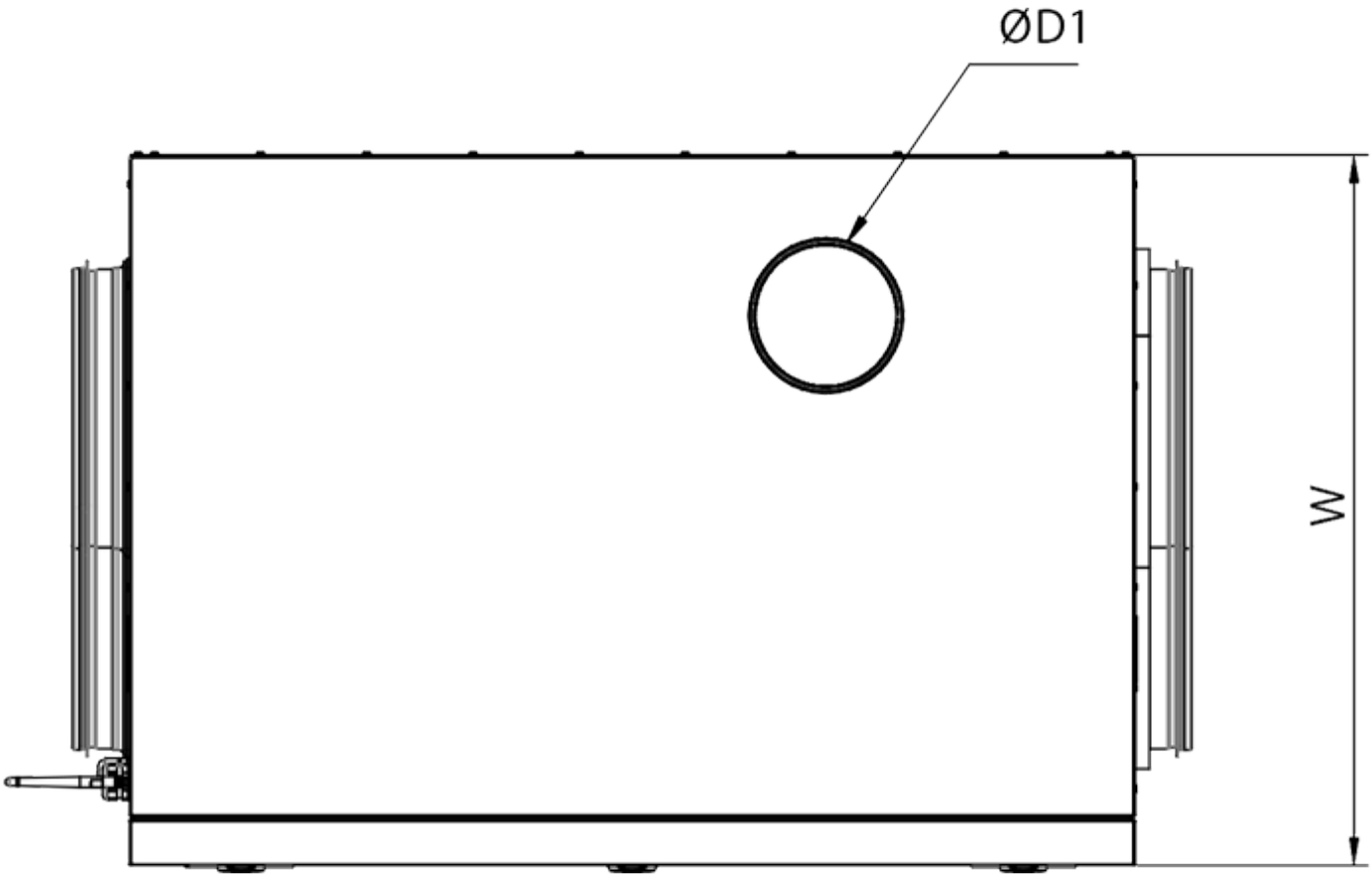
| | Unit of measurement | KOMFORT Roto EC LE 701 R S21 |
|---|---|---|
| Phases | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50/60 |
| Power of electrical reheater | W | 2000 |
| Unit current (without electric heaters) | A | 2.7 |
| Maximum airflow | $m^3/h$ | 893 |
| Heat recovery efficiency, max | % | 86 |
| Heat exchanger type | - | Condensation rotary |
| Weight | kg | 87 |
| Transported air temperature (max) | °C | 40 |
| Transported air temperature (min) | °C | -25 |

## Dimensions

| Ø D | Ø D1 | H | H1 | H2 | L | L1 | W | W1 | W2 | W3 |
|---|---|---|---|---|---|---|---|---|---|---|
| 250 | 125 | 700 | 185 | 300 | 900 | 277 | 635 | 180 | 229 | 143 |


L1
ØD
H
L


W3
H2
H1
W1
W2




## 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 |