

# Enave-C 200 P A14

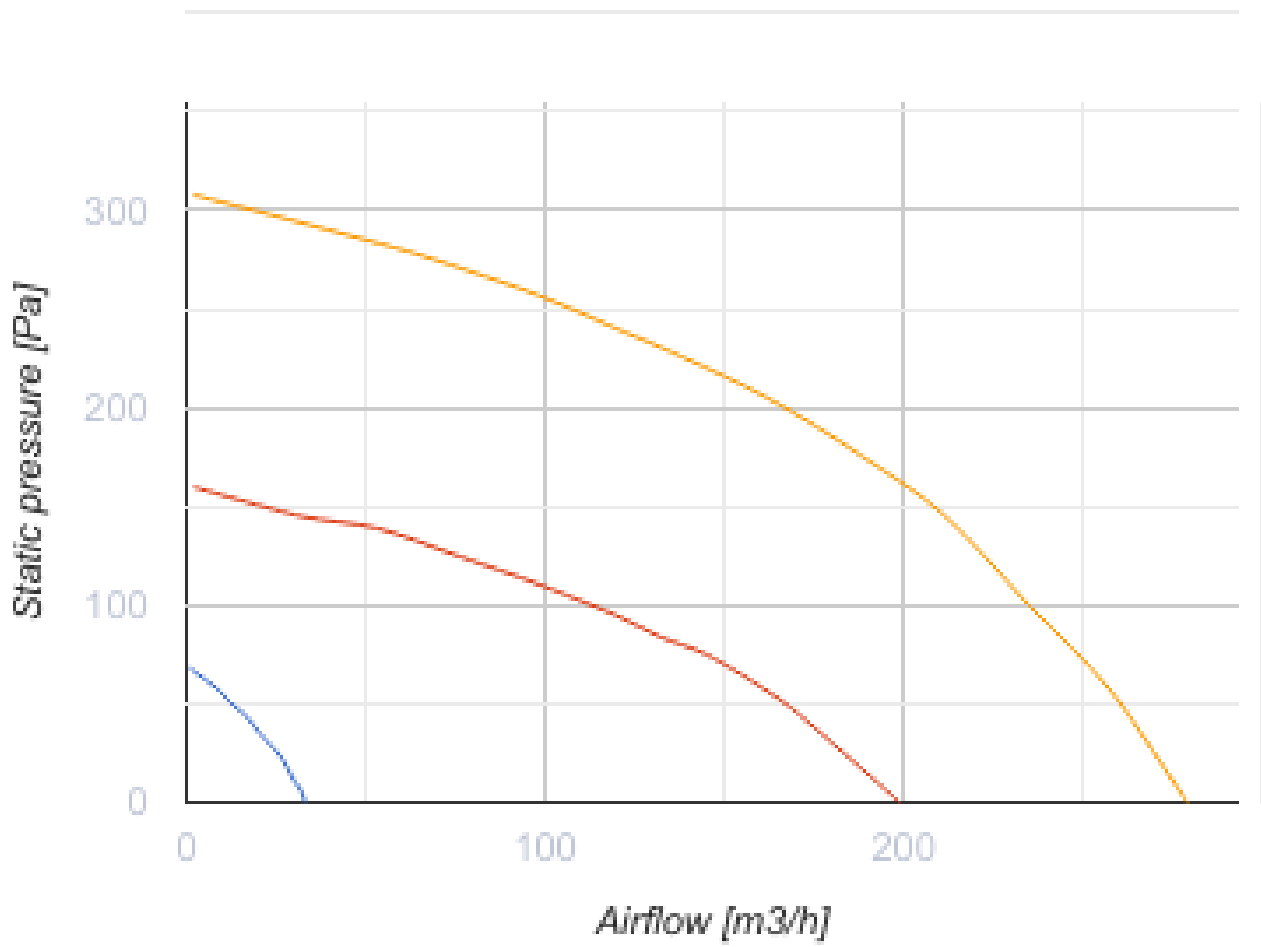


Suspended air handling units with a counterflow polystyrene heat exchanger

- Maximum airflow: 279
- Sound pressure level LpA at 3 m: 33
- Heat exchanger type: Counter flow
- Extract filter: G4 / Coarse > 60%
- Supply filter: G4 / Coarse > 60% (option F7 / ePM1 60%)
- Sound insulation
- Motor type: EC
- Bypass: Manual
- Control: Wired control panel
- Casing material: EPP
- Humidity sensor: Optional
- CO2 sensor: Optional

|                                   | Unit of measurement | Enave-C 200 P A14                        |
|-----------------------------------|---------------------|------------------------------------------|
| Connected air duct size           | mm                  | 160/125                                  |
| Phases                            | -                   | 1                                        |
| Minimum supply voltage            | V                   | 230                                      |
| Maximum supply voltage            | V                   | 230                                      |
| Power supply frequency            | Hz                  | 50/60                                    |
| Rated power                       | W                   | 111                                      |
| Unit current                      | A                   | 0.9                                      |
| Maximum airflow                   | m <sup>3</sup> /h   | 279                                      |
| Sound pressure level LpA at 3 m   | dB(A)               | 33                                       |
| Heat recovery efficiency, max     | %                   | 89                                       |
| Heat exchanger type               | -                   | Counter flow                             |
| Heat exchanger material           | -                   | Polystyrene                              |
| Weight                            | kg                  | 18                                       |
| Extract filter                    | -                   | G4 / Coarse > 60%                        |
| Supply filter                     | -                   | G4 / Coarse > 60% (option F7 / ePM1 60%) |
| Transported air temperature (max) | °C                  | 45                                       |
| Ambient air temperature min       | °C                  | 1                                        |
| Ambient air temperature max       | °C                  | 40                                       |
| Ambient air humidity max          | %                   | 60                                       |
| Ingress protection rating         | -                   | IP22                                     |

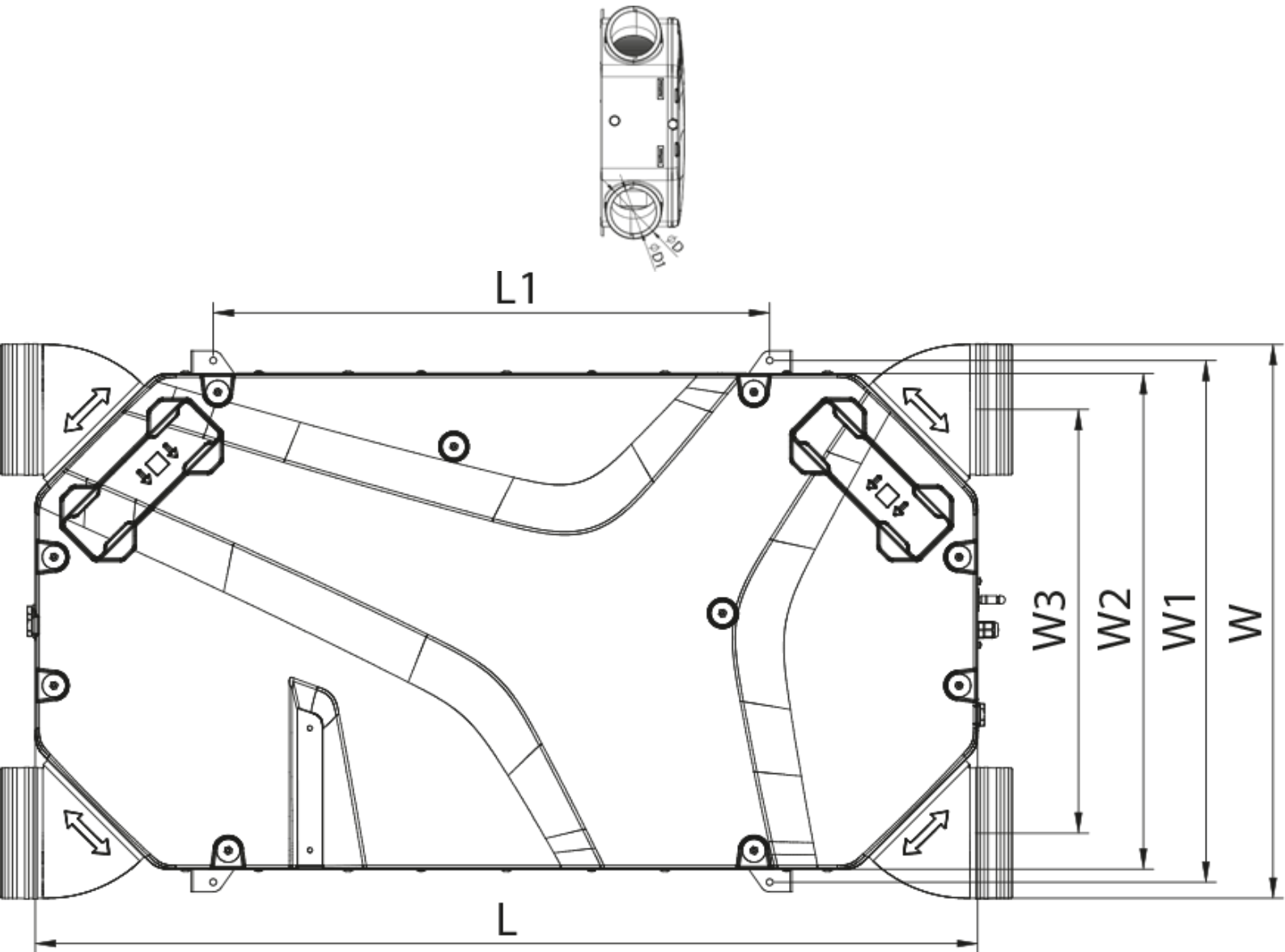
|                                        |   |      |
|----------------------------------------|---|------|
| Ingress protection rating of the drive | - | IP44 |
|----------------------------------------|---|------|



**Dimensions**

| Ø D | Ø D1 | H   | L    | L1  | W   | W1  | W2  | W3  |
|-----|------|-----|------|-----|-----|-----|-----|-----|
| 160 | 125  | 242 | 1160 | 685 | 683 | 642 | 610 | 521 |








## Accessories

### Other accessories




| Name                        | Photo | Description     |
|-----------------------------|-------|-----------------|
| SF 200x165x48 Coarse 90% G4 |       | Panel filter G4 |
| SF 200x165x48 ePM1 65% F7   |       | F7 panel filter |

### Sensors


| Name                | Photo | Description     |
|---------------------|-------|-----------------|
| <a href="#">HV2</a> |       | Humidity sensor |

|                       |                                                                                   |                                |
|-----------------------|-----------------------------------------------------------------------------------|--------------------------------|
| <a href="#">CO2-1</a> |  | CO2 sensors                    |
| <a href="#">CO2-2</a> |  | CO2 sensors                    |
| <a href="#">HR-S</a>  |  | Electro-mechanical humidistats |


### For round ducts

| Name                        | Photo                                                                              | Description                                                                                                                       |
|-----------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">SR 160/600</a>  |   | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |
| <a href="#">SR 160/900</a>  |   | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |
| <a href="#">SR 160/1200</a> |  | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |

### For round ducts

| Name                    | Photo                                                                               | Description                                        |
|-------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------|
| <a href="#">KRV 160</a> |  | Air damper for air flow cut-off in round air ducts |

### Electric actuators

| Name                         | Photo                                                                               | Description                                                                                                                        |
|------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <a href="#">Belimo TF230</a> |  | The actuators are designed for controlling air dampers with cross section up to 0.4 m <sup>2</sup> performing protection functions |