

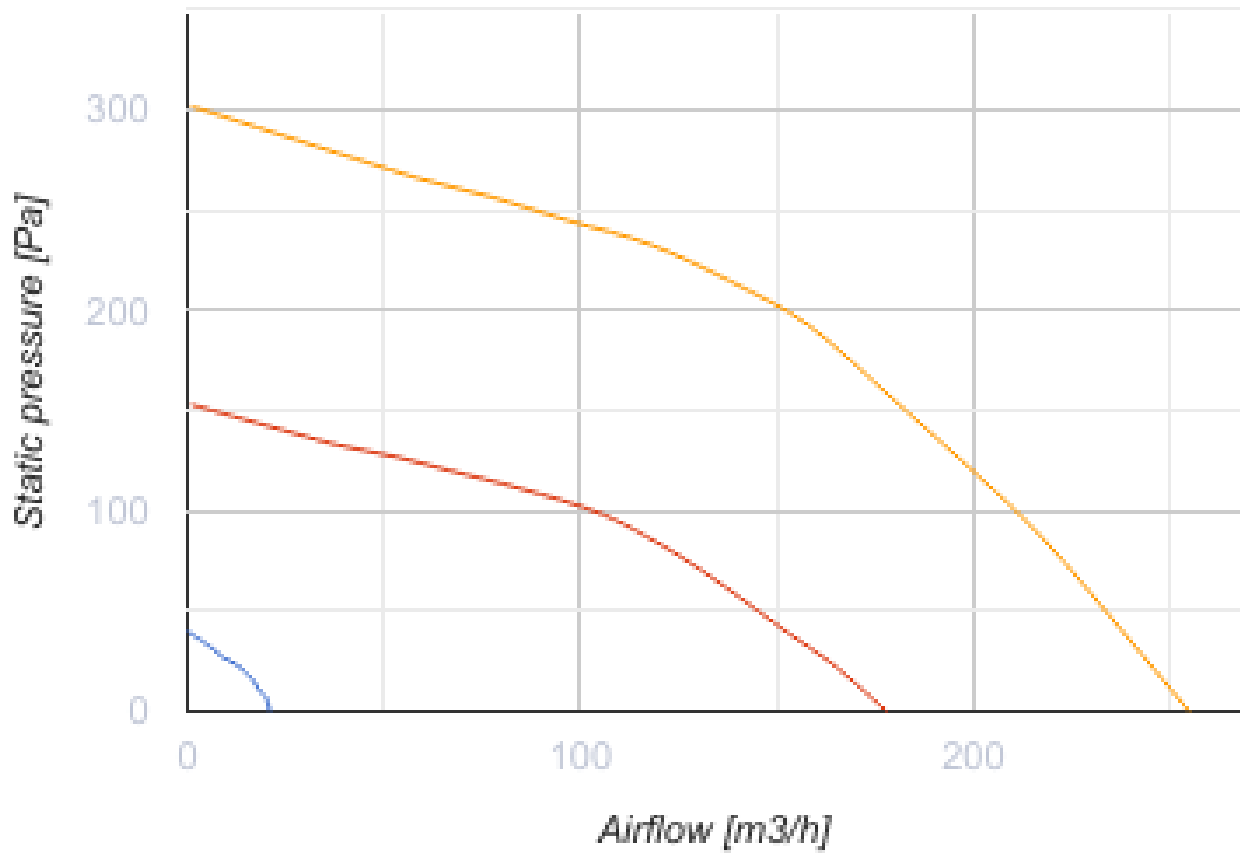
# Reneo S 210 L S14

Heat and energy recovery air handling units

- Maximum airflow: 255
- Sound pressure level LpA at 3 m: 34
- 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 | Reneo S 210 L S14                         |
|-----------------------------------|---------------------|---|
| Connected air duct size           | mm                  | 125                                       |
| Phases                            | -                   | 1   |
| Minimum supply voltage            | V                   | 230                                       |
| Maximum supply voltage            | V                   | 230                                       |
| Power supply frequency            | Hz                  | 50/60                                     |
| Rated power                       | W                   | 114                                       |
| Unit current                      | A                   | 0.92                                      |
| Maximum airflow                   | m <sup>3</sup> /h   | 255                                       |
| Sound pressure level LpA at 3 m   | dB(A)               | 34  |
| Heat recovery efficiency, max     | %                   | 92  |
| Heat exchanger type               | -                   | Counter flow                              |
| Heat exchanger material           | -                   | Polystyrene                               |
| Weight                            | kg                  | 20  |
| Extract filter                    | -                   | G4 / Coarse > 60%                         |
| Supply filter                     | -                   | G4 / Coarse > 60% (option: F7 / ePM1 60%) |
| 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          | %                   | 60  |
| Ingress protection rating         | -                   | IP22                                      |

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




### Dimensions

| Ø D | H   | H1  | L   | L1  | W   | W1  |
|-----|-----|-----|-----|-----|-----|-----|
| 125 | 852 | 909 | 419 | 160 | 600 | 273 |






## Accessories


### Other accessories

| Name                        | Photo   | Description     |
|-----------------------------|---|-----------------|
| FP 356x100x48 Coarse 90% G4 |  | G4 panel filter |
| FP 356x100x48 ePM1 60% F7   |  | F7 panel filter |



### Other accessories

| Name                 | Photo   | Description     |
|----------------------|---|-----------------|
| <a href="#">FS2</a>  |  | Humidity sensor |
| <a href="#">CD-1</a> |  | CO2 sensors     |
| <a href="#">CD-2</a> |  | CO2 sensors     |
| <a href="#">CD-3</a> |   |                 |

### Other accessories


| Name                      | Photo   | Description                              |
|---------------------------|---|--|
| <a href="#">SFK 20x32</a> |  | Hydraulic syphon for condensate drainage |

### Other accessories

| Name                       | Photo   | Description               |
|----------------------------|---|---------------------------|
| <a href="#">SD 125/600</a> |  | Silencers for round ducts |
| <a href="#">SD 125/900</a> |  | Silencers for round ducts |

|                             |   |                           |
|-----------------------------|---|---------------------------|
| <a href="#">SD 125/1200</a> |  | Silencers for round ducts |
|-----------------------------|---|---------------------------|

**Other accessories**

| Name                    | Photo   | Description                 |
|-------------------------|---|-----------------------------|
| <a href="#">VKA 125</a> |  | Air dampers for round ducts |