

# VUT 250 H mini A1



Air handling units in compact sound- and heat-insulated casing

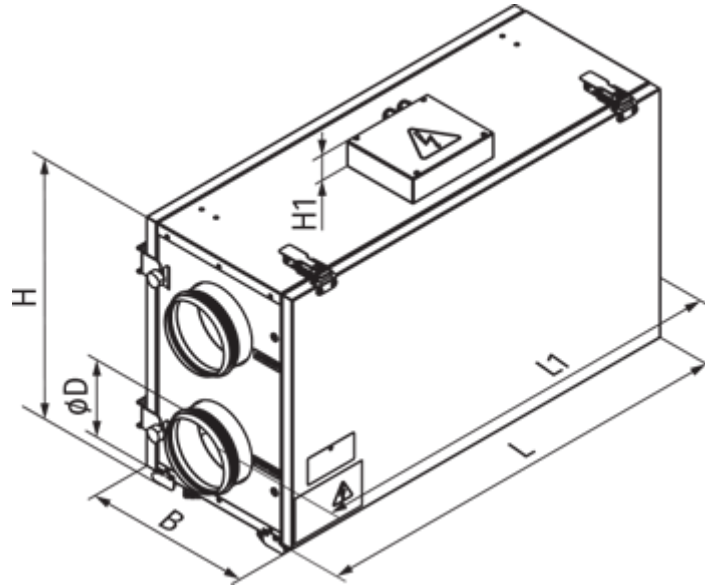
- Maximum airflow: 260
- Sound pressure level LpA at 3 m: 47
- Heat exchanger type: Cross flow
- Extract filter: G4
- Supply filter: G4 (F8 PM2.5 81 %- option)
- Sound insulation
- Motor type: AC
- Control: Remote Control
- Casing material: Galvanized steel

|                                   | Unit of measurement | VUT 250 H mini A1          |
|-----------------------------------|---------------------|----------------------------|
| Connected air duct size           | mm                  | 125                        |
| Speed                             | -                   | 1                          |
| Minimum supply voltage            | V                   | 230                        |
| Maximum supply voltage            | V                   | 230                        |
| Power supply frequency            | Hz                  | 50/60                      |
| Rated power                       | W                   | 126                        |
| Unit current                      | A                   | 0.6                        |
| Maximum airflow                   | m <sup>3</sup> /h   | 260                        |
| Sound pressure level LpA at 3 m   | dB(A)               | 47                         |
| Heat recovery efficiency, max     | %                   | 78                         |
| Heat exchanger type               | -                   | Cross flow                 |
| Heat exchanger material           | -                   | Polystyrene                |
| Weight                            | kg                  | 26                         |
| Extract filter                    | -                   | G4                         |
| Supply filter                     | -                   | G4 (F8 PM2.5 81 %- option) |
| 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   | H   | H1 | L   | L1  |
|-----|-----|-----|----|-----|-----|
| 125 | 300 | 443 | 43 | 713 | 810 |









## Accessories

### Other accessories



| Name             | Photo   | Description     |
|------------------|---|-----------------|
| SF 240x184x40 G4 |  | Panel filter G4 |
| SF 240x184x40 F8 |  | F8 panel filter |

### For round ducts

| Name                        | Photo   | Description   |
|-----------------------------|---|---|
| <a href="#">SR 125/600</a>  |  | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |
| <a href="#">SR 125/900</a>  |  | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |
| <a href="#">SR 125/1200</a> |  | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |

|                              |   |   |
|------------------------------|---|---|
| <a href="#">SRF 125/600</a>  |  | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |
| <a href="#">SRF 125/900</a>  |  | Silencer is applied for noise absorption produced during the ventilating equipment operation and spread along the ducting systems |
| <a href="#">SRF 125/2000</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="#">KOM 125</a> |  | Spring-loaded backdraft damper for round ducts     |
| <a href="#">KR 125</a>  |  | Air damper for air flow control in round air ducts |

