# VUT 2000 WH-4 R



Horizontal air handling units with a crossflow heat exchanger

- Sound pressure level LpA at 3 m: 65
- Heat exchanger type: Plate counterflow
- Heat exchanger material: Profiled polystyrene plates
- Supply filter: G4
- Extract filter: G4
- Sound-insulated casing
- Reheater: Water
- Control: Remote Control
- Casing material: Galvanized steel

| | Unit of measurement | VUT 2000 WH-4 R |
|---|---|---|
| Connected air duct size | mm | 315 |
| Phases | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 1300 |
| Unit current | A | 5.68 |
| Maximum airflow | $m^3/h$ | 2100 |
| Rotation speed at 50hz | - | 1150 |
| Sound pressure level LpA at 3 m | dB(A) | 65 |
| Heat recovery efficiency, max | % | 77 |
| Heat exchanger type | - | Plate counterflow |
| Heat exchanger material | - | Profiled polystyrene plates |
| Weight | kg | 99 |
| Supply filter | - | G4 |
| Extract filter | - | G4 |
| Transported air temperature (max) | °C | 40 |
| Transported air temperature (min) | °C | -25 |
| Ambient air temperature min | °C | 1 |
| Ambient air temperature max | °C | 40 |
| Ingress protection rating | - | IP22 |

| | | |
|---|---|---|
| Ambient air humidity max | % | 80 |
| Ingress protection rating of the drive | - | IP44 |

## Dimensions

| ØD | B | B1 | B2 | B3 | H | H1 | H2 | H3 | L | L1 | L2 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 314 | 842 | 581 | 320 | 520 | 814 | 947 | 201 | 595 | 1345 | 1388 | 1445 |

