



# KOMFORT LE 2200-18

Heat recovery air handling units

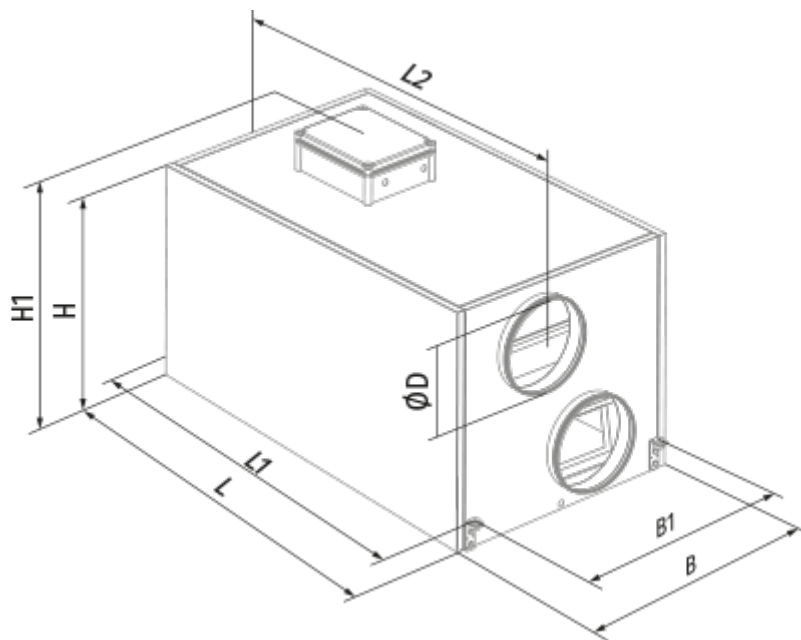
- Power of electrical reheater: 18000
- Maximum airflow: 2200
- Sound pressure level LpA at 3 m: 65
- Heat exchanger type: Cross flow
- Extract filter: G4
- Supply filter: G4
- Sound insulation
- Motor type: AC
- Reheater: Electric
- Control: Wired control panel
- Casing material: Galvanized steel

|                                   | Unit of measurement | KOMFORT LE 2200-18 |
|-----------------------------------|---------------------|--------------------|
| Connected air duct size           | mm                  | 315                |
| Speed                             | -                   | 1                  |
| Phases                            | -                   | 3                  |
| Minimum supply voltage            | V                   | 230                |
| Maximum supply voltage            | V                   | 230                |
| Power supply frequency            | Hz                  | 50/60              |
| Rated power                       | W                   | 1300               |
| Power of electrical reheater      | W                   | 18000              |
| Unit current                      | A                   | 31.7               |
| Maximum airflow                   | m <sup>3</sup> /h   | 2200               |
| Sound pressure level LpA at 3 m   | dB(A)               | 65                 |
| Heat recovery efficiency, max     | %                   | 77                 |
| Heat exchanger type               | -                   | Cross flow         |
| Heat exchanger material           | -                   | Polystyrene        |
| Weight                            | kg                  | 96                 |
| Extract filter                    | -                   | G4                 |
| Supply 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                 |

|  |   |      |
|--|---|------|
| Ambient air humidity max               | % | 80   |
| Ingress protection rating              | - | IP22 |
| Ingress protection rating of the drive | - | IP44 |


## Dimensions

| ØD  | B   | B1  | H   | H1  | L    | L1   | L2   |
|-----|-----|-----|-----|-----|------|------|------|
| 314 | 842 | 581 | 814 | 947 | 1345 | 1394 | 1447 |






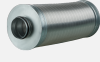


## Accessories

### Other accessories


| Name             | Photo   | Description     |
|------------------|---|-----------------|
| FP 780x273x48 G4 |  | G4 panel filter |
| SB C4 300/300    |   |                 |

### For round ducts

| Name | Photo | Description |
|------|-------|-------------|
|------|-------|-------------|

|                              |   |                                    |
|------------------------------|---|------------------------------------|
| <a href="#">SD 315/600</a>   |  | Silencers for round ducts          |
| <a href="#">SD 315/900</a>   |  | Silencers for round ducts          |
| <a href="#">SD 315/1200</a>  |  | Silencers for round ducts          |
| <a href="#">SDF 315/600</a>  |  | Flexible silencers for round ducts |
| <a href="#">SDF 315/900</a>  |  | Flexible silencers for round ducts |
| <a href="#">SDF 315/2000</a> |  | Flexible silencers for round ducts |

#### For round ducts

| Name                    | Photo   | Description                                   |
|-------------------------|---|---|
| <a href="#">VRV 315</a> |  | Backdraft dampers with spring for round ducts |