



KOMFORT Ultra L 250-H S1 white

Compact heat recovery air handling units

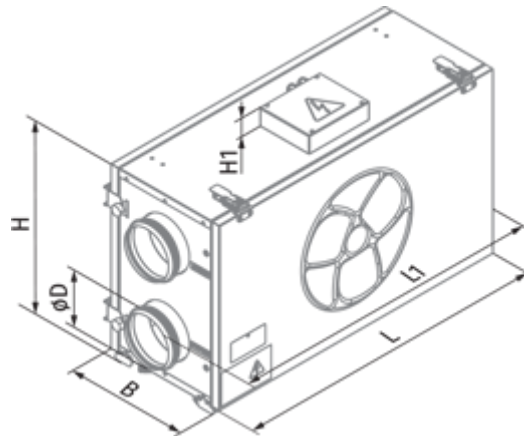
- Maximum airflow: 250
- Sound pressure level LpA at 3 m: 28-47
- Heat exchanger type: Cross flow
- Extract filter: G4
- Supply filter: G4 (option: F8 PM2.5 > 81 %), G4 (option: F8 PM2.5 > 81 %)
- Sound insulation
- Motor type: AC
- Control: Speed controller
- Casing material: Double-skinned white painted metal panels

| | Unit of measurement | KOMFORT Ultra L 250-H S1 white |
|-----------------------------------|---------------------|--|
| Connected air duct size | mm | 125 |
| Speed | - | 1 |
| Phases | - | 1 |
| Minimum supply voltage | V | 230 |
| Maximum supply voltage | V | 230 |
| Power supply frequency | Hz | 50/60 |
| Rated power | W | 148 |
| Unit current | A | 0.78 |
| Maximum airflow | m ³ /h | 250 |
| Sound pressure level LpA at 3 m | dB(A) | 28-47 |
| Heat recovery efficiency, max | % | 78 |
| Heat exchanger type | - | Cross flow |
| Heat exchanger material | - | Polystyrene |
| Weight | kg | 26 |
| Extract filter | - | G4 |
| Supply filter | - | G4 (option: F8 PM2.5 > 81 %), G4 (option: F8 PM2.5 > 81 %) |
| 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

| D | B | H | H1 | L | L1 |
|-----|-----|-----|----|-----|-----|
| 125 | 300 | 443 | 43 | 713 | 810 |





Accessories

Other accessories


| Name | Photo | Description |
|------------------|---|-----------------|
| FP 240x184x40 G4 |  | G4 panel filter |
| FP 240x184x40 F8 | | |
| SB C4 200/240 | | |

For round ducts

| Name | Photo | Description |
|----------------------------|---|---------------------------|
| SD 125/600 |  | Silencers for round ducts |
| SD 125/900 |  | Silencers for round ducts |

| | | |
|-----------------------------|---|---------------------------|
| SD 125/1200 |  | Silencers for round ducts |
|-----------------------------|---|---------------------------|

For round ducts

| Name | Photo | Description |
|-------------------------|---|---|
| VRV 125 |  | Backdraft dampers with spring for round ducts |