

(EU) No 1254/2014 data

| | |
|-------------------------------|---|
| Trade mark | Komfovent |
| Model | DOMEKT-R-450-V-R1-M5/M5-C6-L/A |
| SEC (climat zone 1 / 2 / 3)* | -83,9 / -40,1 / -15 kWh/m² |
| Typology | Bidirectional |
| Drive type | Variable speed drive |
| Heat recovery system | Regenerative |
| Thermal efficiency | 85 % |
| Maximum flow rate | 472 m³/h |
| Fan drive electric power | 170 W |
| Casing sound power level | 39 dBA |
| Reference flow rate | 0,092 m³/s |
| Reference pressure difference | 50 Pa |
| SPI | 0,44 W/(m³/h) |
| Control factor | 0,65 |
| Control typology | Local demand control (ahu flow rates controlled by more than one sensor) |
| Maximum external leakage | < 1 % |
| Carry over | < 0,5 % |
| Filter warning | When filter gets dirty, the unit control panel notifies the user about the need to change it. Dirty filters cause increased energy consumption, which decreases performance and energy efficiency of the unit, so it is very important to change the filters regularly. |
| Instructions | www.komfovent.com |
| AEC (climat zone 1 / 2 / 3)* | 230,7 / 230,7 / 230,7 kWh/annum |
| AHS (climat zone 1 / 2 / 3)* | 89,7 / 45,8 / 20,7 kWh/annum |
| *Climat zones 1 / 2 / 3 | 1 - cold / 2 - average / 3 - warm |

