

(EU) No 1254/2014 data

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| Trade mark | Komfovent |
| Model | DOMEKT-R-700-F-R1-F7/M5-C6M-L/A |
| SEC (climate zone 1 / 2 / 3)* | -85,5 / -42 / -17,1 kWh/(m²·a) |
| SEC class | A+ |
| Typology | Bidirectional |
| Drive type | Variable speed drive |
| Heat recovery system | Regenerative |
| Thermal efficiency | 83 % |
| Maximum flow rate | 764 m³/h |
| Fan drive electric power | 181 W |
| Casing sound power level | 46 dBA |
| Reference flow rate | 0,149 m³/s |
| Reference pressure difference | 50 Pa |
| SPI | 0,26 W/(m³/h) |
| Control factor | 0,65 |
| Control typology | Local demand control (ahu flow rates controlled by more than one sensor) |
| Maximum external leakage | 1,5 % |
| Carry over | 2,5 % |
| 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 (climate zone 1 / 2 / 3)* | 137,6 / 137,6 / 137,6 kWh/annum |
| AHS (climate zone 1 / 2 / 3)* | 8898 / 4548,5 / 2056,8 kWh/annum |
| *Climate zones 1 / 2 / 3 | 1 - cold / 2 - average / 3 - warm |

Note:

Measurements executed according to the EN 13141-7:2015 and EN 308:2001 standards.

