

(EU) No 1254/2014 data

Trade mark	Komfovent
Model	DOMEKT-CF-500-F-R2-F7/M5-C6M-X
SEC (climate zone 1 / 2 / 3)*	-82,4 / -43,1 / -18 kWh/(m²·a)
Typology	Bidirectional
Drive type	Variable speed drive
Heat recovery system	Recuperative
Thermal efficiency	89 %
Maximum flow rate	637 m³/h
Fan drive electric power	172 W
Casing sound power level	45 dBA
Reference flow rate	0,124 m³/s
Reference pressure difference	50 Pa
SPI	0,24 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 %
Maximum internal leakage	1,5 %
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)*	709 / 172 / 127 kWh/annum
AHS (climate zone 1 / 2 / 3)*	9141 / 4672,7 / 2112,9 kWh/annum
*Climate zones 1 / 2 / 3	1 - cold / 2 - average / 3 - warm

Note:

Measurements executed according to the EN 13141-7:2015 standard.

