

(EU) No 1254/2014 data

Trade mark	Komfovent
Model	DOMEXT-CF-250-F-R1-M5/M5-C6-X
SEC (climate zone 1 / 2 / 3)*	-80,5 / -41,8 / -17 kWh/m²
Typology	Bidirectional
Drive type	Variable speed drive
Heat recovery system	Recuperative
Thermal efficiency	86 %
Maximum flow rate	295 m³/h
Fan drive electric power	89 W
Casing sound power level	46 dBA
Reference flow rate	0,057 m³/s
Reference pressure difference	50 Pa
SPI	0,29 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 %
Maximum internal leakage	< 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 (climate zone 1 / 2 / 3)*	734,5 / 197,5 / 152,5 kWh/annum
AHS (climate zone 1 / 2 / 3)*	9010 / 4610 / 2080 kWh/annum
*Climate zones 1 / 2 / 3	1 - cold / 2 - average / 3 - warm

Note:

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

