

(EU) No 1254/2014 data

Trade mark	Komfovent
Model	DOMEKT-R-190-V-E-R1-M5/M5-C4-L/A
SEC (climate zone 1 / 2 / 3)*	-80,8 / -38,3 / -13,9 kWh/m²
Typology	Bidirectional
Drive type	Variable speed drive
Heat recovery system	Regenerative
Thermal efficiency	83 %
Maximum flow rate	183 m³/h
Fan drive electric power	41 W
Casing sound power level	40 dBA
Reference flow rate	0,036 m³/s
Reference pressure difference	50 Pa
SPI	0,27 W/(m³/h)
Control factor	0,85
Control typology	Central demand control
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 (climate zone 1 / 2 / 3)*	246,5 / 246,5 / 246,5 kWh/annum
AHS (climate zone 1 / 2 / 3)*	8690 / 4440 / 2010 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.

