

(EU) No 1254/2014 data

Trade mark	Komfovent
Model	DOMEKT-S-1000-F-E/9-X-F7/X-C5-X
SEC (climate zone 1 / 2 / 3)*	-53,7 / -26,6 / -11,1 kWh/(m²·a)
Typology	Unidirectional
Drive type	Variable speed drive
Heat recovery system	None
Thermal efficiency	Not applicable
Maximum flow rate	933 m³/h
Fan drive electric power	182 W
Casing sound power level	43 dBA
Reference flow rate	0,181 m³/s
Reference pressure difference	50 Pa
SPI	0,13 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 %
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.
Grilles instruction	Necessary to install regulated supply/exhaust grilles in the facade (roof) for natural air supply/extraction by EN 13142 (4.2; 4.3).
Instructions	www.komfovent.com
AEC (climate zone 1 / 2 / 3)*	68,8 / 68,8 / 68,8 kWh/annum
AHS (climate zone 1 / 2 / 3)*	5536,2 / 2830 / 1279,7 kWh/annum
*Climate zones 1 / 2 / 3	1 - cold / 2 - average / 3 - warm

Note:

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

