

## (EU) No 1254/2014 data

Trade mark	Komfovent
Model	DOMEKT-S-800-F-E/6-X-M5/X-C5.1-X
SEC (climat zone 1 / 2 / 3)*	-53,5 / -26,5 / -11 kWh/m <sup>2</sup>
Typology	Unidirectional
Drive type	Variable speed drive
Heat recovery system	None
Thermal efficiency	Not applicable
Maximum flow rate	826 m <sup>3</sup> /h
Fan drive electric power	181 W
Casing sound power level	44 dBA
Reference flow rate	0,161 m <sup>3</sup> /s
Reference pressure difference	50 Pa
SPI	0,14 W/(m <sup>3</sup> /h)
Control factor	0,65
Control typology	Local demand control (ahu flow rates controlled by more than one sensor)
Maximum external leakage	< 1 %
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	<a href="http://www.komfovent.com">www.komfovent.com</a>
AEC (climat zone 1 / 2 / 3)*	72,5 / 72,5 / 72,5 kWh/annum
AHS (climat zone 1 / 2 / 3)*	55,4 / 28,3 / 12,8 kWh/annum
*Climat zones 1 / 2 / 3	1 - cold / 2 - average / 3 - warm

