

PRODUCT FICHE

Supplier's name	VALLOX OY
Product model name	MyVallox 245 CFI VKL
Cell	Aluminium
SEC cold climate	-82.428 kWh/m ² a
SEC average climate	-43.432 kWh/m ² a
SEC warm climate	-18.465 kWh/m ² a
SEC-class cold climate	A+
SEC-class average climate	A+
SEC-class warm climate	E
General topology EcoDesign	Bidirectional
Motor & drive EcoDesign	Variable speed
Type of heat recovery system	Recuperative
Temperature efficiency of heat recovery	87 %
Maximum supply airflow EcoDesign	815 m ³ /h
Input power of fans at maximum airflow (W)	275 W
Sound power level	43 dB (L _{WA})
Reference airflow rate	0.1580 m ³ /s
Reference pressure difference	50 Pa
Specific power input (SPI)	0.1900
Ventilation control EcoDesign	Local demand control
Specified maximum internal leak of the enclosure	2.0 %
Specified maximum external leak of the enclosure	2.0 %
Filter replacement	"Change filter!" text will appear on the control panel screen. Regular filter replacement is very important for the unit's faultless performance and energy efficiency.
Demolition and removal instructions	www.vallox.com
AEC cold climate	682.6 kWh/a
AEC average climate	145.6 kWh/a
AEC warm climate	100.6 kWh/a
AHS cold climate	9076.2 kWh
AHS average climate	4639.6 kWh
AHS warm climate	2097.9 kWh