

PRODUCT FICHE

Supplier's name	VALLOX OY
Product model name	MyVallox 51 CFi enthalpy
Cell	Enthalpy
SEC cold climate	-81.521 kWh/m ² a
SEC average climate	-42.386 kWh/m ² a
SEC warm climate	-17.340 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	88 %
Maximum supply airflow EcoDesign	157 m ³ /h
Input power of fans at maximum airflow (W)	65 W
Sound power level	37 dB (L _{WA})
Reference airflow rate	0.0310 m ³ /s
Reference pressure difference	50 Pa
Specific power input (SPI)	0.2800
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	730.2 kWh/a
AEC average climate	193.2 kWh/a
AEC warm climate	148.2 kWh/a
AHS cold climate	9104.6 kWh
AHS average climate	4654.1 kWh
AHS warm climate	2104.5 kWh