

PRODUCT FICHE

Supplier's name	VALLOX OY
Product model name	Vallox TSK Multi 80 MV
Cell	Aluminium
SEC cold climate	-81.486 kWh/m ² a
SEC average climate	-41.915 kWh/m ² a
SEC warm climate	-16.620 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	90 %
Maximum supply airflow EcoDesign	302 m ³ /h
Input power of fans at maximum airflow (W)	183 W
Sound power level	50 dB (L _{WA})
Reference airflow rate	0.0600 m ³ /s
Reference pressure difference	50 Pa
Specific power input (SPI)	0.3500
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	767.2 kWh/a
AEC average climate	230.2 kWh/a
AEC warm climate	185.2 kWh/a
AHS cold climate	9193.7 kWh
AHS average climate	4699.6 kWh
AHS warm climate	2125.1 kWh