

ENERGY LABEL SPECIFICATION

Supplier's name	VALLOX OY
Model identifier	ValloPlus 270 MV L 2662-001
SEC (specific energy consumption)	
Cold climate	-74,918 kWh/m ² a
Average climate	-36,508 kWh/m ² a
Warm climate	-11,878 kWh/m ² a
SEC-class	
Cold climate	A+
Average climate	A
Warm climate	E
Declared topology	RVU/BVU
Type of drive	Variable speed 2
Type of heat recovery	Recuperative
Thermal efficiency of heat recovery	88 %
Maximum flow rate	295 m ³ /h
Electric power input of the fan drive	182 W
Sound power level	48 dB (L _{WA})
Reference flow rate	0,057 m ³ /s
Reference pressure difference	50 Pa
SPI	0,39 W/(m ³ /h)
Control factor	Central demand control 0,85
Maximum internal leakage rate	2,0 %
Maximum external leakage rate	0,6 %
Filter change	"Change filter!" text will appear on the screen of control panel. Regular filter change is very important for the performance and energy efficiency of the unit.
Disassembly instruction	www.vallox.com
AEC (the annual electricity consumption)	
Cold climate	9,3 kWh/a
Average climate	4,0 kWh/a
Warm climate	3,5 kWh/a
AHS (the annual heating saved)	
Cold climate	89,6 kWh
Average climate	45,8 kWh
Warm climate	20,7 kWh



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VALLOX

VALLOPLUS 270 MV



48
dB



295 m³/h



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2017

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