

ENERGY LABEL SPECIFICATION

Supplier's name	VALLOX OY
Model identifier	ValloPlus 270 SC R 2759-001
SEC (specific energy consumption)	
Cold climate	-70,417 kWh/m ² a
Average climate	-32,550 kWh/m ² a
Warm climate	-8,231 kWh/m ² a
SEC-class	
Cold climate	A+
Average climate	B
Warm climate	F
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	Manual control 1,00
Maximum internal leakage rate	2,0 %
Maximum external leakage rate	0,6 %
Filter change	Signal led appears in the 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	10,7 kWh/a
Average climate	5,3 kWh/a
Warm climate	4,9 kWh/a
AHS (the annual heating saved)	
Cold climate	88,5 kWh
Average climate	45,2 kWh
Warm climate	20,4 kWh



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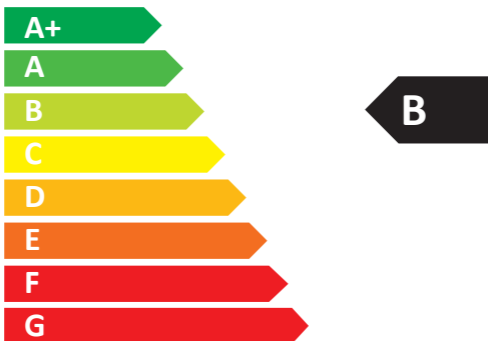
IJA

IE

IA

VALLOX

VALLOPLUS 270 SC



48

dB



295 m³/h



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