



1.1.2016

ENERGY LABEL SPECIFICATION

Supplier's name	VALLOX OY
Model identifier	Vallox 20P-EC 1104800
SEC (specific energy consumption)	
Cold climate	-24,914 kWh/m ² a
Average climate	-13,883 kWh/m ² a
Warm climate	-4,937 kWh/m ² a
SEC-class	
Cold climate	C
Average climate	E
Warm climate	F
Declared topology	UVU
Type of drive	Variable speed 2
Type of heat recovery	None
Thermal efficiency of heat recovery	0 %
Maximum flow rate	648 m ³ /h
Electric power input of the fan drive	50 W
Sound power level	65 dB (L _{WA})
Reference flow rate	0,160 m ³ /s
Reference pressure difference	50 Pa
SPI	0,09 W/(m ³ /h)
Control factor	Manual control 1,00
Maximum internal leakage rate	0,0 %
Maximum external leakage rate	0,0 %
Filter change	N/A
Disassembly instruction	www.vallox.com
AEC (the annual electricity consumption)	
Cold climate	6,9 kWh/a
Average climate	1,6 kWh/a
Warm climate	1,1 kWh/a
AHS (the annual heating saved)	
Cold climate	33,6 kWh
Average climate	17,2 kWh
Warm climate	7,8 kWh
