



AIROBOT ECODESIGN SPECIFICATIONS G4 FILTER

07.02.2018

Trademark	AIROBOT		
Model Name	AIROBOT S2		
SEC (cold, average, warm climate)	-80.4 kWh/a	-41.3 kWh/a	-16.3 kWh/a
Energy label (cold, average, warm climate)	A+	A	E
Type	Bidirectional RVU		
Type Of Heat Recovery	Recuperative		
Thermal Efficiency Of Heat Recovery	88%		
Maximum Flow Rate	490 m ³ /h		
Electrical Power Input at Maximum Flow Rate	328W		
Sound power level	49 db(LwA)		
Reference flow rate	0.095 m ³ /s		
Reference pressure difference	50 Pa		
SPI	0.36 W/(m ³ /h)		
Control factor	Local demand control, 0.65		
Maximum internal leakage rate	1%		
Maximum external leakage rate	1%		
Filter change	Device warns user in controller. Change filter regularly to maintain good performance and energy efficiency of the unit.		
Instructions	www.airobot.ee		
AEC (cold, average, warm climate)	7.7 kWh/a	2.3 kWh/a	1.9 kWh/a



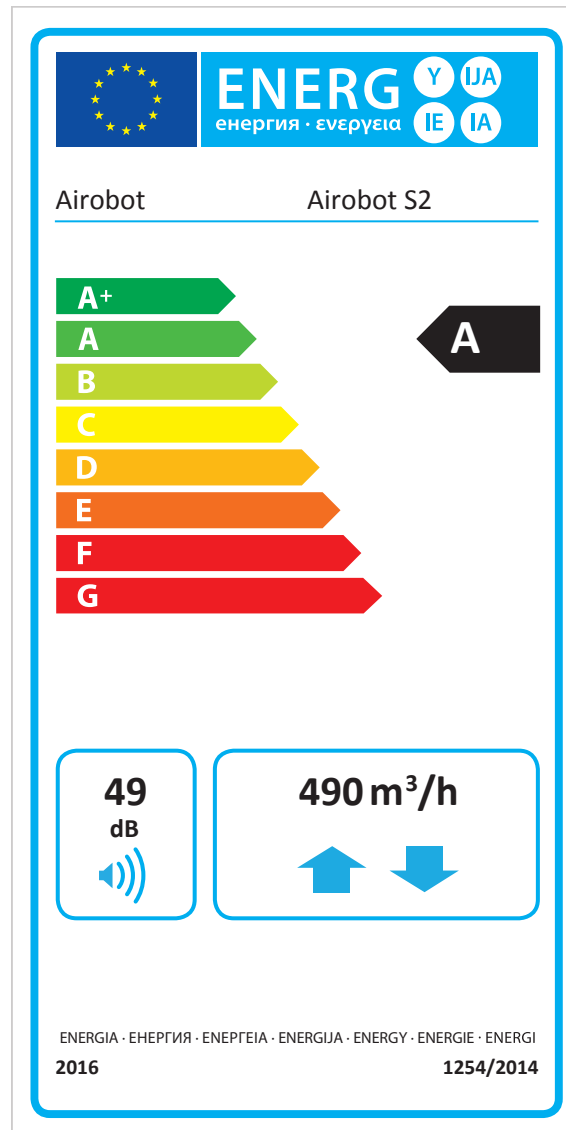
AHS (cold, average, warm climate)

91.0 kWh/a

46.5 kWh/a

21.0 kWh/a

AIROBOT ENERGY LABEL





AIROBOT ECODESIGN SPECIFICATIONS M5 FILTER

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Trademark	AIROBOT		
Model Name	AIROBOT S2		
SEC (cold, average, warm climate)	-80.0 kWh/a	-40.9 kWh/a	-15.9 kWh/a
Energy label (cold, average, warm climate)	A+	A	E
Type	Bidirectional RVU		
Type Of Heat Recovery	Recuperative		
Thermal Efficiency Of Heat Recovery	88%		
Maximum Flow Rate	450 m ³ /h		
Electrical Power Input at Maximum Flow Rate	324W		
Sound power level	49 db(LwA)		
Reference flow rate	0.0875 m ³ /s		
Reference pressure difference	50 Pa		
SPI	0.39 W/(m ³ /h)		
Control factor	Local demand control, 0.65		
Maximum internal leakage rate	1%		
Maximum external leakage rate	1%		
Filter change	Device warns user in controller. Change filter regularly to maintain good performance and energy efficiency of the unit.		
Instructions	www.airobot.ee		
AEC (cold, average, warm climate)	7.8 kWh/a	2.5 kWh/a	2.1 kWh/a



AHS (cold, average, warm climate)

91.0 kWh/a

46.5 kWh/a

21.0 kWh/a

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