



AIROBOT ECODESIGN SPECIFICATIONS G4 FILTER

07.02.2018

<b>Trademark</b>	AIROBOT		
<b>Model Name</b>	AIROBOT S1		
<b>SEC (cold, average, warm climate)</b>	-82.0 kWh/a	-42.5 kWh/a	-17.3 kWh/a
<b>Energy label (cold, average, warm climate)</b>	A+	A+	E
<b>Type</b>	Bidirectional RVU		
<b>Type Of Heat Recovery</b>	Recuperative		
<b>Thermal Efficiency Of Heat Recovery</b>	90%		
<b>Maximum Flow Rate</b>	400 m <sup>3</sup> /h		
<b>Electrical Power Input at Maximum Flow Rate</b>	226W		
<b>Sound power level</b>	46 db(LwA)		
<b>Reference flow rate</b>	0.077 m <sup>3</sup> /s		
<b>Reference pressure difference</b>	50 Pa		
<b>SPI</b>	0.30 W/(m <sup>3</sup> /h)		
<b>Control factor</b>	Local demand control, 0.65		
<b>Maximum internal leakage rate</b>	1%		
<b>Maximum external leakage rate</b>	1%		
<b>Filter change</b>	Device warns user in controller. Change filter regularly to maintain good performance and energy efficiency of the unit.		
<b>Instructions</b>	<a href="http://www.airobot.ee">www.airobot.ee</a>		
<b>AEC (cold, average, warm climate)</b>	7.4 kWh/a	2.0 kWh/a	1.6 kWh/a



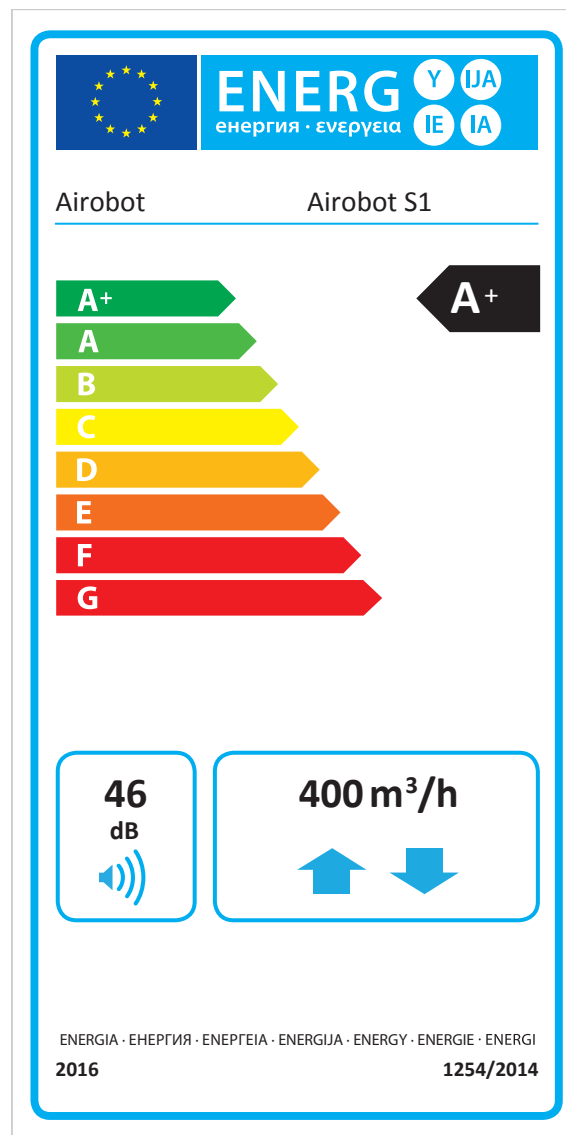
AHS (cold, average, warm climate)

91.8 kWh/a

47.0 kWh/a

21.2 kWh/a

## AIROBOT ENERGY LABEL





AIROBOT ECODESIGN SPECIFICATIONS M5 FILTER

07.02.2018

<b>Trademark</b>	AIROBOT		
<b>Model Name</b>	AIROBOT S1		
<b>SEC (cold, average, warm climate)</b>	-81.6 kWh/a	-42.1 kWh/a	-16.8 kWh/a
<b>Energy label (cold, average, warm climate)</b>	A+	A+	E
<b>Type</b>	Bidirectional RVU		
<b>Type Of Heat Recovery</b>	Recuperative		
<b>Thermal Efficiency Of Heat Recovery</b>	90%		
<b>Maximum Flow Rate</b>	355 m <sup>3</sup> /h		
<b>Electrical Power Input at Maximum Flow Rate</b>	207W		
<b>Sound power level</b>	46 db(LwA)		
<b>Reference flow rate</b>	0.077 m <sup>3</sup> /s		
<b>Reference pressure difference</b>	50 Pa		
<b>SPI</b>	0.33 W/(m <sup>3</sup> /h)		
<b>Control factor</b>	Local demand control, 0.65		
<b>Maximum internal leakage rate</b>	1%		
<b>Maximum external leakage rate</b>	1%		
<b>Filter change</b>	Device warns user in controller. Change filter regularly to maintain good performance and energy efficiency of the unit.		
<b>Instructions</b>	<a href="http://www.airobot.ee">www.airobot.ee</a>		
<b>AEC (cold, average, warm climate)</b>	7.6 kWh/a	2.2 kWh/a	1.7 kWh/a



AHS (cold, average, warm climate)

91.8 kWh/a

47.0 kWh/a

21.2 kWh/a

## AIROBOT ENERGY LABEL

