




# Airobot L ERV ecodegree and energy label

Airobot-L-ERV-R/L-W/B

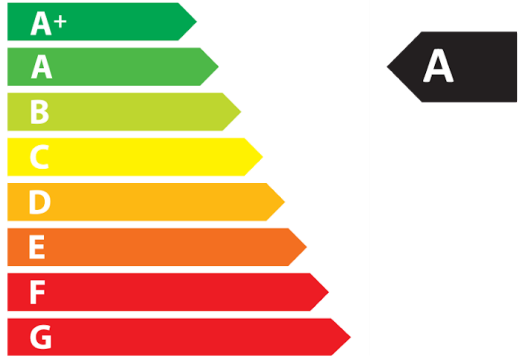
Trademark	Airobot
Model name	Airobot-L-ERV
SEC (cold, average, warm climate)	-76.7kWh/a, -39.8kWh/a, -16.0kWh/a
Energy label (cold, average, warm climate)	A+, A, E
Type	Bidirectional RVU
Type of heat recovery	Recuperative
Thermal efficiency of heat recovery	77%
Maximum flow rate	200m <sup>3</sup> /h
Electrical power input at maximum flow rate	95W
Sound power level	37dB(LwA)
Reference flow rate	0.055m <sup>3</sup> /s
Reference pressure difference	50Pa
SPI	0.30W/(m <sup>3</sup> /h)
Control factor	Local demand control, 0,65
Maximum internal leakage rate	1.1%
Maximum external leakage rate	1.0%
Filter change	Device warns user in controller. Change filter regularly to maintain good performance and energy efficiency of the unit.
Instructions	<a href="http://www.airobothome.com">www.airobothome.com</a>
AEC (cold, average, warm climate)	7.4kWh/a, 2.0kWh/a, 1.6kWh/a
AHS (cold, average, warm climate)	86.5kWh/a, 44.2kWh/a, 20.0kWh/a




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Airobot


Airobot-L-ERV-R  
/L-W/B



**37**  
dB



**200 m<sup>3</sup>/h**



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