



Airobot S2 HRV ecodesign and energy label

Airobot-S2-HRV-R/L-W/B

Trademark	Airobot
Model name	Airobot-S2-HRV
SEC (cold, average, warm climate)	-82.0kWh/a, -42.1kWh/a, -16.5kWh/a
Energy label (cold, average, warm climate)	A+, A+, E
Type	Bidirectional RVU
Type of heat recovery	Recuperative
Thermal efficiency of heat recovery	92.2%
Maximum flow rate	462m ³ /h
Electrical power input at maximum flow rate	314W
Sound power level	50dB(LwA)
Reference flow rate	0.089m ³ /s
Reference pressure difference	50Pa
SPI	0.37W/(m ³ /h)
Control factor	Local demand control, 0,65
Maximum internal leakage rate	1.0%
Maximum external leakage rate	2.6%
Filter change	Device warns user in controller. Change filter regularly to maintain good performance and energy efficiency of the unit.
Instructions	www.airobothome.com
AEC (cold, average, warm climate)	7.8kWh/a, 2.4kWh/a, 1.9kWh/a
AHS (cold, average, warm climate)	92.7kWh/a, 47.4kWh/a, 21.4kWh/a

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Airobot Airobot-S2-HRV-R/L-W/B

A+

50 dB

462 m³/h

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2016 1254/2014