



Airobot V8 ecodesign and energy label

Trademark	Airobot	Airobot
Model name	Airobot-V8-ERV	Airobot-V8-HRV
SEC (cold, average, warm climate)	-79.5 kWh/a, -41.9 kWh/a, -17.7 kWh/a	-81.2 kWh/a, -42.6 kWh/a, -17.9 kWh/a
Energy label (average)	As	A+
Type	Bidirectional RVU	Bidirectional RVU
Type of heat recovery	Recuperative	Recuperative
Thermal efficiency of heat recovery	80,5%	85,4%
Maximum flow rate	750 m ³ /h	750 m ³ /h
Electrical power input at maximum flow rate	301,0 W	301,0 W
Sound power level	48 dB(LwA)	48 dB(LwA)
Reference flow rate	0.145 m ³ /s	0.145 m ³ /s
Reference pressure difference	50 Pa	50 Pa
SPI	0.20 W/(m ³ /h)	0.22 W/(m ³ /h)
Control factor	Local demand control, 0.65	Local demand control, 0.65
Maximum internal leakage rate	0,4%	0,4%
Maximum external leakage rate	0,5%	0,5%
Visual filter warning	Displayed in the control panel or mobile application	Displayed in the control panel or mobile application
Instructions	www.airobothome.com	www.airobothome.com
Annual energy consumption	151,0 kWh/a	161,0 kWh/a
AHS annual heating saved (cold, average, warm climate)	8797,0 kWh/a, 4497,0 kWh/a, 2033,0 kWh/a	8995,0 kWh/a, 4598,0 kWh/a, 2079,0 kWh/a

