

## Product Fiche

Name:	Vent-Axia	Vent-Axia
Model ID (Stock Ref.) :	1004000259 - Econiq 450	1004000260 - Econiq 450 CO2
SEC Class	A+	A+
SEC Value ('Average')	-44.38	-44.38
SEC Value ('Warm')	-19.01	-19.01
SEC Value ('Cold')	-89.46	-89.46
Label Required? (Yes/No=Out of scope)	Yes	Yes
Declared as: RVU or NRVU/UVU or BVU	RVU/UVU	RVU/UVU
Speed Drive	Variable Speed	Variable Speed
Type HRS (Recuperative, Regenerative, None)	Recuperative	Recuperative
Thermal Eff: [(%), NA (if none)]	91	91
Max. Flow Rate (m3/h)	450	450
Max. Power Input (W): (@Max.Flow Rate)	206	206
LWA: Sound Power Level (dB)	49.0	49.0
Ref. Flow Rate (m3/s)	0.08750	0.08750
Ref. Pressure Diff. (Pa)	50	50
SPI [W/(m3/h)]	0.17	0.17
Control Factor & Control Typology: (CTRL/ Typology)		
Control Factor; CTRL	0.65	0.65
Control Typology	Local Demand Control	Local Demand Control
Declared: -Max Internal & External Leakage Rates(%) for BVUs or carry over (for regenerative heat exchangers only), -&Ext. Leakage Rates (%) for Ducted UVUs;	<5% Internal, <5% External	<5% Internal, <5% External
Mixing Rate of Non-Ducted BVUs not intended to be equipped with one duct connection on either supply or extract air side:	N/A	N/A
Position and description of visual filter warning for RVUs intended for use with filters, including text pointing out the importance of regular filter changes for performance and energy efficiency of the unit	Refer to User Instructions	Refer to User Instructions
For UVUs (Instructions Install Regulated Supply/Extract Grilles Façade)	N/A	N/A
Internet Address (for Disassembly Instructions)	www.vent-axia.be	www.vent-axia.be
Sensitivity p. Variation@+20/-20 Pa: (for Non-Ducted VUs)	N/A	N/A
Air Tightness-ID/OD-(m3/h) (for Non-Ducted VUs)	N/A	N/A
Annual Electricity Consumption: AEC (kWh/a) per. m <sup>2</sup>	1.37	1.37
Annual Electricity Consumption: AEC (kWh/a) Per. 100m <sup>2</sup>	137	137
Annual Heating Saved: AHS (kWh/a)		
AHS: Average	47.14	47.14
AHS: Warm	21.32	21.32
AHS: Cold	92.22	92.22