

PRODUCT FICHE

For Residential Ventilation Units (Complying Commission Delegated Regulation (EU) No 1254/2014)

Name:	Vent-Axia
Model ID (Stock Ref.) :	HR200WK - 14120020
SEC Class	B
SEC Value ('Average')	-29.42
SEC Value ('Warm')	-7.11
SEC Value ('Cold')	-69.16
Label Required? (Yes/No=Out of scope)	Yes
Declared as: RVU or NRVU/UVU or BVU	RVU/BVU
Speed Drive	Multi-Speed
Type HRS (Recuperative, Regenerative, None)	Recuperative
Thermal Eff: [(%), NA(if none)]	75.00
Max. Flow Rate (m3/h)	198.00
Max. Power Input (W): (@Max.Flow Rate)	140.00
LWA: Sound Power Level (dB)	50.52
Ref. Flow Rate (m3/s)	0.03850
Ref. Pressure Diff. (Pa)	75.00
SPI [W/(m3/h)]	0.43
Control Factor & Control Typology: (CTRL/ Typology)	
Control Factor; CTRL	0.85
Control Typology	Central 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
Mixing Rate of Non-Ducted BVUs not intended to be equipped with one duct connection on either supply or extract air side;	TBC
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	N/A
For UVUs (Instructions Install Regulated Supply/Extract Grilles Façade)	N/A
Internet Address (for Disassembly Instructions)	www.vent-axia.com
Sensitivity p. Variation@+20/-20 Pa: (for Non-Ducted VUs)	TBC
Air Tightness-ID/OD-(m3/h) (for Non-Ducted VUs)	TBC
Annual Electricity Consumption: AEC (kWh/a)	5.12
Annual Heating Saved: AHS (kWh/a)	
AHS: Average	41.56
AHS: Warm	18.79
AHS: Cold	81.30