

Name:	Vent-Axia
Model ID (Stock Ref.) :	HR 500 D - 370450
SEC Class	C
SEC Value ('Average')	-24.00
SEC Value ('Warm')	-2.84
SEC Value ('Cold')	-61.72
Label Required? (Yes/No=Out of scope)	Yes
Declared as: RVU or NRVU/UVU or BVU	RVU/BVU
Speed Drive	Variable Speed
Type HRS (Recuperative, Regenerative, None)	Variable Speed
Thermal Eff: [ (%), NA(if none)]	Recuperative
Max. Flow Rate (m3/h)	626.40
Max. Power Input (W): (@Max.Flow Rate)	210.00
LWA: Sound Power Level (dB)	70.52
Ref. Flow Rate (m3/s)	0.12180
Ref. Pressure Diff. (Pa)	70.00
SPI [W/(m3/h)]	0.48
Control Factor & Control Typology: (CTRL/ Typology)	
Control Factor; CTRL	1.00
Control Typology	Manual 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;	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	N/A
For UVUs (Instructions Install Regulated Supply/Extract Grilles Façade)	N/A
Internet Address (for Disassembly Instructions)	<a href="http://www.vent-axia.com">www.vent-axia.com</a>
Sensitivity p. Variation@+20/-20 Pa: (for Non-Ducted VUs)	N/A
Air Tightness-ID/OD-(m3/h) (for Non-Ducted VUs)	N/A
Annual Electricity Consumption: AEC (kWh/a)	6.45
Annual Heating Saved: AHS (kWh/a)	
AHS: Average	39.45
AHS: Warm	17.84
AHS: Cold	77.17