

Name:	Vent-Axia
Model ID (Stock Ref.) :	Kinetic 200 Z - 448733
SEC Class	B
SEC Value ('Average')	-29.62
SEC Value ('Warm')	-6.71
SEC Value ('Cold')	-70.41
Label Required? (Yes/No=Out of scope)	Yes
Declared as: RVU or NRVU/UVU or BVU	BVU
Speed Drive	Variable Speed
Type HRS (Recuperative, Regenerative, None)	Recuperative
Thermal Eff: [ (%), NA(if none)]	79.00
Max. Flow Rate (m3/h)	219.60
Max. Power Input (W): (@Max.Flow Rate)	150.00
LWA: Sound Power Level (dB)	N/A - (Ducted)
Ref. Flow Rate (m3/s)	153.72
Ref. Pressure Diff. (Pa)	320.00
SPI [W/(m3/h)]	0.44
Control Factor & Control Typology: (CTRL/ Typology)	
Control Factor; CTRL	0.95
Control Typology	Clock Control
Declared: -Max Internal & External Leakage Rates(%) for BVUs or carry over (for regenerative heat exchangers only), -&Ext. Leakage Rates (%) for Ducted UVUs;	TBC
Mixing Rate of Non-Ducted BVUs not intended to be equipped with one duct connection on either supply or extract air side;	TBC
Filter Warning (RVU)	Yes
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)	13.03
Annual Heating Saved: AHS (kWh/a)	
AHS: Average	42.65
AHS: Warm	19.29
AHS: Cold	83.43

Vent-Axia	Vent-Axia
Kinetic 200 ZH - 449540	Kinetic 300 ZH - 449536
A	B
-34.02	-32.99
-10.74	-10.01
-75.44	-73.90
Yes	Yes
BVU	BVU
Variable Speed	Variable Speed
Recuperative	Recuperative
79.00	77.00
249.84	356.40
150.00	150.00
N/A - (Ducted)	N/A - (Ducted)
174.89	249.48
320.00	280.00
0.39	0.41
0.85	0.85
Central Demand Control	Central Demand Control
TBC	TBC
TBC	TBC
Yes	Yes
N/A	N/A
www.vent-axia.com	www.vent-axia.com
N./A	N./A
N./A	N./A
9.30	9.78
43.32	42.78
19.59	19.34
84.74	83.68