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| Name: | Vent-Axia |
| Model ID (Stock Ref.) : | HR 500 - 14101010 |
| SEC Class | D |
| SEC Value ('Average') | -20.17 |
| SEC Value ('Warm') | 0.46 |
| SEC Value ('Cold') | -56.98 |
| 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) | Recuperative |
| Thermal Eff: [(%), NA(if none)] | 70.00 |
| Max. Flow Rate (m3/h) | 550.80 |
| Max. Power Input (W): (@Max.Flow Rate) | 210.00 |
| LWA: Sound Power Level (dB) | 70.52 |
| Ref. Flow Rate (m3/s) | 0.10710 |
| Ref. Pressure Diff. (Pa) | 70.00 |
| SPI [W/(m3/h)] | 0.52 |
| 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; | 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) | 7.60 |
| Annual Heating Saved: AHS (kWh/a) | |
| AHS: Average | 38.49 |
| AHS: Warm | 17.41 |
| AHS: Cold | 75.30 |