

Name:	Manrose	Manrose
Model ID (Stock Ref.) :	MANHR100W	MANHR25
SEC Class	C	F
SEC Value ('Average')	-23.68	-9.75
SEC Value ('Warm')	-4.96	4.62
SEC Value ('Cold')	-57.13	-34.84
Label Required? (Yes/No=Out of scope)	Yes	Yes
Declared as: RVU or NRVU/UVU or BVU	BVU	RVU
Speed Drive	Multi-Speed	Multi-Speed
Type HRS (Recuperative, Regenerative, None)	Recuperative	None
Thermal Eff. : (%), NA(if none)	60.00	N/A
Max. Flow Rate (m3/h)	54.36	36.00
Max. Power Input (W) : (@Max.Flow Rate)	31.00	23.00
LWA: Sound Power Level (dB)	47.52	55.53
Ref. Flow Rate (m3/s)	0.01	0.01
Ref. Pressure Diff. (Pa)	TBC	TBC
SPL [W]/(m3/h)	0.32	0.91
Control Factor & Control Typology: (CTRL/ Typology)		
Control Factor: CTRL	1.00	0.65
Control Typology	Manual 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;	TBC	TBC
Mixing Rate of Non-Ducted BVUs not intended to be equipped with one duct connection on either supply or extract air side;	TBC	TBC
Filter Warning (RVU)	TBC	TBC
For UVUs (Instructions Install Regulated Supply/Extract Grilles Façade)	N/A	N/A
Internet Address (for Disassembly Instructions)	www.manrose.co.uk	www.manrose.co.uk
Sensitivity p. Variation@+20/-20 Pa: (for Non-Ducted Vus)	TBC	TBC
Air Tightness-ID/OD-(m3/h) (for Non-Ducted Vus)	TBC	TBC
Annual Electricity Consumption: AEC (kWh/a)	4.80	6.59
Annual Heating Saved: AHS (kWh/a)		
AHS: Average	34.99	26.23
AHS: Warm	15.82	11.86
AHS: Cold	68.45	51.31