

Name:	Manrose	Manrose	Manrose	Manrose
Model ID (Stock Ref.) :	CF400S	CF400P	CF400T	CF400TP
SEC Class	F	F	F	F
SEC Value ('Average')	-1.15	-1.15	-3.85	-3.85
SEC Value ('Warm')	6.50	6.50	4.76	4.76
SEC Value ('Cold')	-14.51	-14.51	-18.88	-18.88
Label Required? (Yes/No=Out of scope)	Yes	Yes	Yes	Yes
Declared as: RVU or NRUV/UVU or BVU	RVU-UVU	RVU-UVU	RVU-UVU	RVU-UVU
Speed Drive	Multi-Speed	Multi-Speed	Multi-Speed	Multi-Speed
Type HRS (Re recuperative, Regenerative, None)	None	None	None	None
Thermal Eff. : (%). NA(if none)	N/A	N/A	N/A	N/A
Max. Flow Rate (m <sup>3</sup> /h)	230.40	230.40	230.40	230.40
Max. Power Input (W): (@Max.Flow Rate)	60.00	60.00	60.00	60.00
LWA: Sound Power Level (dB)	78.53	78.53	78.53	78.53
Ref. Flow Rate (m <sup>3</sup> /s)	161.28	161.28	161.28	161.28
Ref. Pressure Diff. (Pa)	TBC	TBC	TBC	TBC
SPL [W/(m <sup>3</sup> /h)]	0.37	0.37	0.37	0.37
Control Factor & Control Typology: (CTRL/ Typology)				
Control Factor: CTRL	1.00	1.00	0.95	0.95
Control Typology	Manual Control	Manual Control	Clock Control	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	TBC	TBC	TBC
Mixing Rate of Non-Ducted BVUs not intended to be equipped with one duct connection on either supply or extract air side;	N/A	N/A	N/A	N/A
Filter Warning (RVU)	No	No	No	No
For UVUs (Instructions Install Regulated Supply/Extract Grilles Façade)	TBC	TBC	TBC	TBC
Internet Address (for Disassembly Instructions)	www.manrose.co.uk	www.manrose.co.uk	www.manrose.co.uk	www.manrose.co.uk
Sensitivity p. Variation@+20/-20 Pa: (for Non-Ducted Vus)	TBC	TBC	TBC	TBC
Air Tightness-ID/OD-(m <sup>3</sup> /h) (for Non-Ducted Vus)	TBC	TBC	TBC	TBC
Annual Electricity Consumption: AEC (kWh/a)	12.82	12.82	11.87	11.87
Annual Heating Saved: AHS (kWh/a)				
AHS: Average	13.97	13.97	15.72	15.72
AHS: Warm	6.32	6.32	7.11	7.11
AHS: Cold	27.32	27.32	30.75	30.75

Manrose	Manrose	Manrose
CF400H	CF400HP	CF400PIR
E	E	E
-19.51	-19.51	-19.51
-5.14	-5.14	-5.14
-44.60	-44.60	-44.60
Yes	Yes	Yes
RVU-UVU	RVU-UVU	RVU-UVU
Multi-Speed	Multi-Speed	Multi-Speed
None	None	None
N/A	N/A	N/A
230.40	230.40	230.40
60.00	60.00	60.00
78.53	78.53	78.53
161.28	161.28	161.28
TBC	TBC	TBC
0.37	0.37	0.37
0.65	0.65	0.65
Local Demand Control	Local Demand Control	Local Demand Control
TBC	TBC	TBC
N/A	N/A	N/A
No	No	No
TBC	TBC	TBC
www.manrose.co.uk	www.manrose.co.uk	www.manrose.co.uk
TBC	TBC	TBC
TBC	TBC	TBC
6.72	6.72	6.72
26.23	26.23	26.23
11.86	11.86	11.86
51.31	51.31	51.31