

Name:	Manrose	Manrose	Manrose	Manrose
Model ID (Stock Ref.) :	QF100S	QF100P	QF100T	QF100H
SEC Class	E	E	E	C
SEC Value ('Average')	-10.84	-10.84	-12.90	-24.91
SEC Value ('Warm')	-3.19	-3.19	-4.29	-10.54
SEC Value ('Cold')	-24.20	-24.20	-27.93	-49.99
Label Required? (Yes/No=Out of scope)	No	No	No	No
Declared as: RVU or NRUVU/UVU or BVU	RVU-UVU	RVU-UVU	RVU-UVU	RVU-UVU
Speed Drive	Variable Speed	Variable Speed	Variable Speed	Variable 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 (m3/h)	75.60	75.60	75.60	75.60
Max. Power Input (W): (@Max.Flow Rate)	4.80	4.80	4.80	4.80
LWA: Sound Power Level (dB)	47.53	47.53	47.53	47.53
Ref. Flow Rate (m3/s)	0.01	0.01	0.01	0.01
Ref. Pressure Diff. (Pa)	TBC	TBC	TBC	TBC
SPL [W/(m3/h)]	0.09	0.09	0.09	0.09
Control Factor & Control Typology: (CTRL/ Typology)				
Control Factor: CTRL	1.00	1.00	0.95	0.65
Control Typology	Manual Control	Manual Control	Clock 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	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/DD-(m3/h) (for Non-Ducted Vus)	TBC	TBC	TBC	TBC
Annual Electricity Consumption: AEC (kWh/a)	3.12	3.12	2.82	1.32
Annual Heating Saved: AHS (kWh/a)				
AHS: Average	13.97	13.97	15.72	26.23
AHS: Warm	6.32	6.32	7.11	11.86
AHS: Cold	27.32	27.32	30.75	51.31