-LIFE2 Stim

i-LIFE2 Slim 80-170 DLMV

Fan coil unit with variable speed fan motor

		i-LIFE2 Slim 80	i-LIFE2 Slim 170
Power supply	V/ph/Hz	230/1/50	230/1/50
Max power input	W	18	27
2 PIPES SYSTEM CONFIGURATION			
MAX SPEED			
Air flow	m³/h	125	277
Total capacity in cooling mode	(1) kW	0.76	1.75
Sensible capacity in cooling mode	(1) kW	0.66	1.53
Max water flow	(1) I/s	0.04	0.08
Max pressure drop	(1) kPa	6	5
Total capacity in heating mode	(2) kW	0.88	2.11
Water flow in heating	(2) I/s	0.04	0.10
Pressure drop in heating	(2) kPa	8	8
Sound Pressure	(3) dB(A)	41	42
Sound Power	(4) dB(A)	50	51
MED SPEED			
Air flow	m³/h	93	221
Total capacity in cooling mode	(1) kW	0.69	1.39
Sensible capacity in cooling mode	(1) kW	0.54	1.17
Max water flow	(1) I/s	0.03	0.07
Max pressure drop	(1) kPa	5	3
Total capacity in heating mode	(2) kW	0.78	1.65
Water flow in heating	(2) I/s	0.04	0.08
Pressure drop in heating	(2) kPa	6	5
Sound Pressure	(3) dB(A)	35	36
Sound Power	(4) dB(A)	44	45
MIN SPEED			
Air flow	m³/h	51	122
Total capacity in cooling mode	(1) kW	0.4	0.81
Sensible capacity in cooling mode	(1) kW	0.3	0.67
Max water flow	(1) I/s	0.02	0.04
Max pressure drop	(1) kPa	2	1
Total capacity in heating mode	(2) kW	0.5	1.06
Water flow in heating	(2) I/s	0.02	0.05
Pressure drop in heating	(2) kPa	3	2
Sound Pressure	(3) dB(A)	24	26
Sound Power	(4) dB(A)	33	35
SIZE AND WEIGHT			
Width - Depth - Height	(5) mm	737 - 131 - 579	937 - 131 - 579
Operating weight	(5) kg	17	20
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Notes:

1 Room temperature 27°C d.b./19°C w.b.; Chilled water (in/out) 7/12°C.

2 Room temperature 20°C d.b.; Hot water (in/out) 45/40°C.

3 Sound pressure level in free field on a reflective surface. 1m from fan front and 1m from ground. Non-binding value obtained from sound power level.

4 Sound power on the basis of measurements made in compliance with ISO 3741 and Eurovent 8/2.

5 Unit in standard configuration/execution, without optional accessories.



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Note: The fuse rating is for guidance only. Please refer to the relevant databook for detailed specification. It is the responsibility of a qualified electrician/electrical engineer to select the correct cable size and fuse rating based on current regulation and site specific conditions.

Effective as of May 2018 Sap No. 338570







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Width

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i-LIFE2 Slim units are managed by a variable speed

fan motor that continuously modulates the fan speed.

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