

Supplier's Name	RXG	RXG	RXG
Model identifier	LV 100	LV100 PC	LV100T
*SEC Average (kWh/m <sup>2</sup> .a)	-9.212, F	-9.212, F	-9.212, F
*SEC Cold	-22.56, D	-22.56, D	-22.56, D
*SEC Warm	-1.56, F	-1.56, F	-1.56, F
Typology	1.21 - No ducted unidirectional RVU	1.21 - No ducted unidirectional RVU	1.21 - No ducted unidirectional RVU
Type of Drive	Single Speed	Single Speed	Single Speed
Type of Heat Recovery	None	None	None
Thermal Efficiency (%)	N/A	N/A	N/A
Maximum Flow rate (m <sup>3</sup> /h)	82.3	82.3	82.3
Power Input (W)	11.4	11.4	11.4
Sound Power Level L <sub>wa</sub> (dB)	39	39	39
Reference Flow Rate (m <sup>3</sup> /s)	0.016002778	0.016002778	0.016002778
Reference Pressure (Pa)	0	0	0
**SPI (W/(m <sup>3</sup> /h))	0.138517618	0.138517618	0.138517618
Control Factor and Typology	1 - Manual Control	1 - Manual Control	1 - Manual Control
Leakages (%)	N/A	N/A	N/A
Mixing Rate	N/A	N/A	N/A
Filter Position	See manual	See manual	See manual
Instructions	See manual	See manual	See manual
Internet	<a href="https://www.xpelair.co.uk/">https://www.xpelair.co.uk/</a>	<a href="https://www.xpelair.co.uk/">https://www.xpelair.co.uk/</a>	<a href="https://www.xpelair.co.uk/">https://www.xpelair.co.uk/</a>
Airflow Sensitivity	N/A	N/A	N/A
Air Tighness	0	0	0
<sup>∇</sup> AEC (kWh electricity/a)	1.9	1.9	1.9
<sup>‡</sup> AHS Average (kWh primary energy/a)	13.96	13.96	13.96
<sup>‡</sup> AHS Cold (kWh primary energy/a)	27.32	27.32	27.32
<sup>‡</sup> AHS Warm (kWh primary energy/a)	6.31	6.31	6.31

Supplier's Name	RXG	RXG	RXG
Model identifier	LV100HTA	LV100HTAP	LV100PIR
*SEC Average (kWh/m <sup>2</sup> .a)	-23.14, C	-23.14, C	-23.14, C
*SEC Cold	-48.22, A+	-48.22, A+	-48.22, A+
*SEC Warm	-8.771, F	-8.771, F	-8.771, F
Typology	1.21 - No ducted unidirectional RVU	1.21 - No ducted unidirectional RVU	1.21 - No ducted unidirectional RVU
Type of Drive	Single Speed	Single Speed	Single Speed
Type of Heat Recovery	None	None	None
Thermal Efficiency (%)	N/A	N/A	N/A
Maximum Flow rate (m <sup>3</sup> /h)	82.3	82.3	82.3
Power Input (W)	11.4	11.4	11.4
Sound Power Level L <sub>wa</sub> (dB)	39	39	39
Reference Flow Rate (m <sup>3</sup> /s)	0.016002778	0.016002778	0.016002778
Reference Pressure (Pa)	0	0	0
**SPI (W/(m <sup>3</sup> /h))	0.138517618	0.138517618	0.138517618
Control Factor and Typology	0.65 - Local Demand Control	0.65 - Local Demand Control	0.65 - Local Demand Control
Leakages (%)	N/A	N/A	N/A
Mixing Rate	N/A	N/A	N/A
Filter Position	See manual	See manual	See manual
Instructions	See manual	See manual	See manual
Internet	<a href="https://www.xpelair.co.uk/">https://www.xpelair.co.uk/</a>	<a href="https://www.xpelair.co.uk/">https://www.xpelair.co.uk/</a>	<a href="https://www.xpelair.co.uk/">https://www.xpelair.co.uk/</a>
Airflow Sensitivity	N/A	N/A	N/A
Air Tighness	0	0	0
<sup>∇</sup> AEC (kWh electricity/a)	1.23	1.23	1.23
<sup>‡</sup> AHS Average (kWh primary energy/a)	26.22	26.22	26.22
<sup>‡</sup> AHS Cold (kWh primary energy/a)	51.31	51.31	51.31
<sup>‡</sup> AHS Warm (kWh primary energy/a)	11.86	11.86	11.86

\*Specific Energy Consumption

\*\*Specific Power Input

<sup>∇</sup>Annual Energy Consumption

<sup>‡</sup>Annual Heating Saved

