

Zehnder EVO Humidity sensor

**Controls, Zehnder EVO Humidity wireless sensor for use with
Zehnder EVO 2/3/4**

Product data sheet

always the best climate



EVO Humidity sensor

Product code: 471 100 023



The Zehnder EVO Humidity wireless sensor and combined three position switch is designed to enable the user to manually select the desired ventilation systems flow rate, or automatically adjust the unit relevant to the humidity level for on demand control.

Key Benefits

- 3 separate ventilation flow rate options to select in 1 controller
- Humidity measuring range 0-100% RH
- Two modes available, Manual speed selection or AUTO for demand control

Technical Specification		Dimensions	
Mounting options	Surface	Dimensions (surface mounted)	
Supply voltage	Powered by 2 x AA batteries	Height	100 mm
IP rating	IP30	Width	100 mm
RAL colour	9010	Depth	25 mm
Maximum number per unit	99		
Communication with the Zehnder EVO unit	Wireless, via two-way RF - 868 MHz RF protocol		
Accuracy	0-10% and 90-100%: $\pm 7\%$ 11-89%: $\pm 3\%$		

For use with

Description	Product code
Suitable for use with MVHR units:	
Zehnder EVO 2	471100149
Zehnder EVO 2 with pre-heater, factory handed	471100150
Zehnder EVO 2 with pre-heater, mirror handed	471100151
Zehnder EVO 2 with enthalpy exchanger	471100152
Zehnder EVO 3	471100161
Zehnder EVO 3 with pre-heater, factory handed	471100153
Zehnder EVO 3 with pre-heater, mirror handed	471100154
Zehnder EVO 3 with enthalpy exchanger	471100162
Zehnder EVO 4	471100163
Zehnder EVO 4 with pre-heater, factory handed	471100155
Zehnder EVO 4 with pre-heater, mirror handed	471100156
Zehnder EVO 4 with enthalpy exchanger	471100164