

Product Fiche (EN-GB)



Supplier Name	Titon			
Supplier Address	894 The Crescent Colchester Business Park Colchester Essex CO4 9YQ			
Model	HRV10M Q+ HMB Humidity & Bypass			
Model Identifier	TP441HMB/544			
Specific Energy Consumption Class	SEC Class A (Average Climate) SEC Class A+ (Cold Climate) SEC Class E (Warm Climate)			
Declared Typology	BiDirectional			
Type Of Drive Installed	Variable Speed Drive			
Type Of Heat Recovery System	Recuperative			
Thermal efficiency of heat recovery	86%			
Maximum flow rate	399m ³ /h			
Effective Power Input	76.48W			
Sound Power Level	53dB			
Reference Flow Rate	0.0776m ³ /s			
Reference Pressure Difference	50Pa			
SPI	0.2737W/(m ³ /h)			
Ventilation Control Factor	0.85 *			
Declared Maximum Internal Leakage Rate	5%			
Declared Maximum External Leakage Rate	5%			
		Cold Climate	Average Climate	Warm Climate
SEC	kWh/(m².a)	-76.4	-38.6	-14.3
AEC Annual Electricity Consumption	kWh/a	8.3	2.9	2.5
AHS Annual Heating Saved	kWh	88.5	45.2	20.4
Visual Filter Warning Position	Optional remote mounted Auralite display Filter change information contained in the user manual			
Pre/dis-assembly instructions	www.titon.co.uk			

* Using the internal humidity sensor to provide central demand control