

Product Fiche (EN-GB)



Supplier Name	Titon			
Supplier Address	894 The Crescent Colchester Business Park Colchester Essex CO4 9YQ			
Model	HRV10M Q+ A			
Model Identifier	TP441A			
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	414m ³ /h			
Effective Power Input	73.62W			
Sound Power Level	50dB			
Reference Flow Rate	0.0806m ³ /s			
Reference Pressure Difference	50Pa			
SPI	0.2537W/(m ³ /h)			
Ventilation Control Factor	1.00			
Declared Maximum Internal Leakage Rate	5%			
Declared Maximum External Leakage Rate	5%			
		Cold Climate	Average Climate	Warm Climate
SEC	kWh/(m².a)	-73.4	-36.1	-12.2
AEC Annual Electricity Consumption	kWh/a	9.0	3.6	3.2
AHS Annual Heating Saved	kWh	87.1	44.5	20.1
Visual Filter Warning Position	Filter change information contained in the user manual			
Installation Requirements	In conjunction with the summer mode facility regulated supply/exhaust grilles (for example, background ventilators) must be installed in the façade for natural air supply/extraction.			
Pre/dis-assembly instructions	www.titon.co.uk			