

Product Fiche (EN-GB)



Supplier Name	Titon			
Supplier Address	894 The Crescent Colchester Business Park Colchester Essex CO4 9YQ			
Model	HRV10M Q+ Bypass (Aurastat)			
Model Identifier	TP481B/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	76.89W			
Sound Power Level	53dB			
Reference Flow Rate	0.0776m ³ /s			
Reference Pressure Difference	50Pa			
SPI	0.2752W/(m ³ /h)			
Ventilation Control Factor	0.65 *			
Declared Maximum Internal Leakage Rate	5%			
Declared Maximum External Leakage Rate	5%			
		Cold Climate	Average Climate	Warm Climate
SEC	kWh/(m².a)	-80.7	-42.0	-17.2
AEC Annual Electricity Consumption	kWh/a	7.3	1.9	1.5
AHS Annual Heating Saved	kWh	90.2	46.1	20.8
Visual Filter Warning Position	Optional remote mounted Aurastat/Auramode display Filter change information contained in the user manual			
Pre/dis-assembly instructions	www.titon.co.uk			

* Using 0-10V room sensors to provide local demand control