

Product Fiche (EN-GB)



Supplier Name	Titon			
Supplier Address	Peartree Road Stanway Colchester Essex CO3 0JL			
Model	HRV1.35 Q+ Bypass (Aurastat)			
Model Identifier	TP418B			
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	84%			
Maximum flow rate	239m ³ /h			
Effective Power Input	60.06W			
Sound Power Level	49dB			
Reference Flow Rate	0.0465m ³ /s			
Reference Pressure Difference	50Pa			
SPI	0.3590W/(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)	-79.2	-40.7	-16.0
AEC Annual Electricity Consumption	kWh/a	7.7	2.4	1.9
AHS Annual Heating Saved	kWh	89.8	45.9	20.8
Visual Filter Warning Position	Optional remote mounted Aurastat 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