

# Product Fiche en-GB



<b>Supplier Name</b>	<b>Titon</b>			
<b>Supplier Address</b>	894 The Crescent Colchester Business Park Colchester Essex CO4 9YQ			
<b>Model</b>	HRV4 Q Plus Eco			
<b>Model Identifier</b>	TP421HMB/544			
<b>Specific Energy Consumption Class</b>	<b>Cold Climate</b>	<b>Average Climate</b>	<b>Warm Climate</b>	
	SEC Class A+	SEC Class A	SEC Class E	
<b>Declared Typology</b>	BiDirectional			
<b>Type Of Drive Installed</b>	Variable Speed Drive			
<b>Type Of Heat Recovery System</b>	Recuperative			
<b>Thermal efficiency of heat recovery</b>	85%			
<b>Maximum flow rate</b>	443.00m <sup>3</sup> /h			
<b>Effective Power Input</b>	73.10W			
<b>Sound Power Level</b>	49.00dB			
<b>Reference Flow Rate</b>	0.09m <sup>3</sup> /s			
<b>Reference Pressure Difference</b>	50.00Pa			
<b>SPI</b>	0.24W/(m <sup>3</sup> /h)			
<b>Ventilation Control Factor</b>	0.85			
<b>Declared Maximum Internal Leakage Rate</b>	5.00%			
<b>Declared Maximum External Leakage Rate</b>	5.00%			
		<b>Cold Climate</b>	<b>Average Climate</b>	<b>Warm Climate</b>
<b>SEC</b>	<b>W/(m<sup>3</sup>/h)</b>	-76.70	-39.10	-15.00
<b>AEC Annual Electricity Consumption</b>	<b>W/(m<sup>3</sup>/h)</b>	8.00	2.60	2.10
<b>AHS Annual Heating Saved</b>	<b>W/(m<sup>3</sup>/h)</b>	87.90	44.90	20.30
<b>Visual Filter Warning Position</b>	Timestrip or optional remote mounted display Filter change information contained in the user manual			
<b>Pre/dis-assembly instructions</b>	None			

\* Using the internal humidity sensor to provide central demand control