

Part No: 90001270  
 Model: DV145 (L) ADROIT

Specific Energy Consumption (SEC) in kWh/(m <sup>2</sup> a)	<b>-41.5</b>	Average	Class	<b>A</b>
	<b>-16.4</b>	Warm	Class	<b>E</b>
	<b>-80.8</b>	Cold	Class	<b>A+</b>
Typology	<b>RVU/BVU</b>			
Type of Drive	<b>Variable Speed</b>			
Heat Recovery System	<b>Recuperative</b>			
Thermal Efficiency	<b>92.0</b>	%		
Maximum Flow Rate	<b>529.0</b>	m <sup>3</sup> /h		
Electrical Power Input at Maximum Flow	<b>302.0</b>	W		
Sound Power Level at Reference Flow Rate	<b>46</b>	L <sub>WA</sub>		
Reference Flow Rate	<b>0.104</b>	m <sup>3</sup> /s		
Reference Pressure Difference	<b>50.0</b>	Pa		
Specific Power Input (SPI)	<b>0.346</b>	W/(m <sup>3</sup> /h)		
Control Factor and Typology	<b>0.65</b>	<b>Local</b>		
Declared Leakage Rates	<b>2.0</b>	% Internal	<b>2.0</b>	% External
Mixing Rate	<b>N/A</b>	%		
Position and Description of Filter Warning	See Product Instructions - airflow.com			
Instructions for Supply / Extract Grilles	See Product Instructions - airflow.com			
Internet Address for Pre/Diss-assembly Instructions	airflow.com			
Air Flow Rate Sensitivity (Ratio)	<b>N/A</b>	+ 20 Pa	<b>N/A</b>	- 20 Pa
Indoor / Outdoor Air Tightness	<b>N/A</b>	m <sup>3</sup> /h		
Annual Electricity Consumption (AEC) in kWh electricity/a	<b>235.5</b>	Average		
	<b>190.5</b>	Warm		
	<b>772.5</b>	Cold		
Annual Heating Saved (AHS) in kWh primary energy/a	<b>4672.7</b>	Average		
	<b>2112.9</b>	Warm		
	<b>9141.0</b>	Cold		

Visit: [airflow.com](http://airflow.com)

For the latest, products, data sheets, application advice and information

Tel: +44 (0) 1494 525252

