

Part No: 90001273
 Model: DV50 (R) ADROIT

Specific Energy Consumption (SEC) in kWh/(m ² a)	-41.5	Average	Class	A
	-16.3	Warm	Class	E
	-80.7	Cold	Class	A+
Typology	RVU/BVU			
Type of Drive	Variable speed			
Heat Recovery System	Recuperative			
Thermal Efficiency	89.0	%		
Maximum Flow Rate	169.0	m ³ /h		
Electrical Power Input at Maximum Flow	96.0	W		
Sound Power Level at Reference Flow Rate	49	L _{WA}		
Reference Flow Rate	0.034	m ³ /s		
Reference Pressure Difference	50.0	Pa		
Specific Power Input (SPI)	0.360	W/(m ³ /h)		
Control Factor and Typology	0.85	Local		
Declared Leakage Rates	2.0	% Internal	2.0	% External
Mixing Rate	N/A	%		
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)	N/A	+ 20 Pa	N/A	- 20 Pa
Indoor / Outdoor Air Tightness	N/A	m ³ /h		
Annual Electricity Consumption (AEC) in kWh electricity/a	235.5	Average		
	190.5	Warm		
	772.5	Cold		
Annual Heating Saved (AHS) in kWh primary energy/a	4668.5	Average		
	2111.1	Warm		
	9132.9	Cold		

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