

Part No: 90001273
 Model: DV50 (R) ADROIT

Specific Energy Consumption (SEC) in kWh/(m ² a)	-36.7	Average	Class	A
	-12.3	Warm	Class	E
	-74.6	Cold	Class	A+
Typology	RVU/BVU			
Type of Drive	Variable speed			
Heat Recovery System	Recuperative			
Thermal Efficiency	86.0	%		
Maximum Flow Rate	173.0	m ³ /h		
Electrical Power Input at Maximum Flow	98.0	W		
Sound Power Level at Reference Flow Rate	47	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	Central		
Declared Leakage Rates	3.1	% Internal	1.0	% 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	3.7	Average		
	3.3	Warm		
	9.1	Cold		
Annual Heating Saved (AHS) in kWh primary energy/a	45.3	Average		
	20.5	Warm		
	88.6	Cold		

Visit: airflow.com

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

Tel: +44 (0) 1494 525252

