



Part No: 90001269

Model: DV145 (R) ADROIT

Specific Energy Consumption	-41.5	Average	Class	A
(SEC) in kWh/(m²a)	-16.4	Warm	Class	E
	-80.8	Cold	Class	A+
Typology	RVU/BVU			
Type of Drive	Variable Speed			
Heat Recovery System	Recuperative			
Thermal Efficiency	92.0	%		
Maximum Flow Rate	529.0	m³/h		
Electrical Power Input at Maximum Flow	302.0	W		
Sound Power Level at Reference Flow Rate	46	$L_WA$		
Reference Flow Rate	0.104	m³/s		
Reference Pressure Difference	50.0	Pa		
Specific Power Input (SPI)	0.346	W/(m³/h)		
Control Factor and Typology	0.65	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	m³/h		
Annual Electricity Consumption	235.5	Average		
(AEC) in kWh electricity/a	190.5	Warm		
	772.5	Cold		
Annual Heating Saved	4672.7	Average		
(AHS) in kWh primary energy/a	2112.9 9141.0	Warm		
		Cold		

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Tel: +44 (0) 1494 525252











