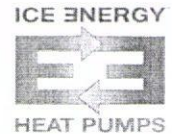


Air Source Heat Pump Specifications



Specifications	5kW Ecodan	* 8.5kW Ecodan *	14kW Ecodan	14kW Ecodan
<u>Dimensions (mm)</u>				
Width	950mm	950mm	1020mm	1020mm
Depth	330 + 30*	330 + 30*	330 + 30*	330 + 30*
Height	740mm	943mm	1350mm	1350mm
Weight (kg)	64	77	134	148
Airflow (m³/min)	50	55	100	100
Nominal Sound Level (dBA)	45▲	48▲	53▲	53▲
Low Noise Mode (dBA) @ 7°C	40	42	46	46
Guaranteed Operating Range (Outdoor)	-15 to +35°C	-20 to +35°C	-25 to +35°C	-25 to +35°C
Electrical Supply	220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz	220-240v, 50Hz
Electrical Phase	Single	Single	Single	Three
Running Current (A) [Max]	5.4 [13]	10.3 [23]	14.9 [35]	5.1 [13]
Fuse Rating (MCB sizes BS EN 60947-2) (A)	16	25	40	16
<u>Heating A7/W35</u>				
Capacity (kW)	5.0	9.0	14.0	14.0
COP	4.1	3.85	4.19	4.19
Power Input (kW)	1.22	2.34	3.34	3.34
Nominal Flow Rate (L/min)	14.3	25.8	40.1	40.1

Key: * Grill at distance of 1m from outdoor unit

Please ensure that you have relayed the electrical details pertaining to the unit designed by Ice Energy to all relevant parties.

In the event that you require any assistance or clarification on the above please consult your Sales Advisor.

Antifreeze is required in the complete heating system of an Air Source Heat Pump as the heating fluid does go outside the property as it passes through the unit. this can cause a problem if the equipment is switched off in a cold period or there is a fault. Freezing the unit externally can cause damage and unnecessary call outs so antifreeze must be added to all installation.

