

5kW Samsung Heat Pump

Capacity	Type	Model	Installation
5kW	Air to Water	Samsung	Floor Standing

Descriptive Specification

- Floor standing Samsung Air to Water Heat Pump.
- Compact outdoor unit with low noise levels – unobtrusive solutions for domestic applications.
- Hybrid capability - can be used in conjunction with solar and/or boiler installations.
- Comes with sophisticated EHS Controller designed to maximise use of renewable energy and minimise running costs.

Constructive Specifications

Power Supply (V)	220-240
Nominal Capacity (W)	5,000
Start-up Current (A)	2.0
Nominal Current Input (A)	5.1
Start-up Time (mins)	15
SCOP	4.510
Max Current (A)	16
Weight (kg)	59
Primary Pipework	28mm
Sound Pressure	45
Sound Power	61
Operating Range (°C)	25 ~ 55
Cable Size (mm)	4.0
Breaker Size (Amp)	16
ESB Connection	12kVA
Product Code	AE050JXYD*H/EU
Energy Efficiency Class	A++
Control Kit	HHSMC – 5000005



Dimensions

Height (mm)	798
Width (mm)	880
Breadth (mm)	310
Water Pipe (Out)	(1)
Water Pipe (In)	(2)
Wiring Conduits	(3)

