

## 9kW Samsung Heat Pump

Capacity	Type	Model	Installation
9kW	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)	9,000
Start-up Current (A)	2.1
Continuous Current (A)	9.9
Start-up Time (mins)	15
SCOP	4.409
Max Current (A)	22
Weight (kg)	76
Primary Pipework	28mm
Sound Pressure	48
Sound Power	63
Operating Range (°C)	25 ~ 55
Cable Size (mm)	4.0
Breaker Size (Amp)	20
ESB Connection	12 kVA
Product Code	AE090JXYD*H/EU
Energy Efficiency Class	A++
Control Kit	HHSMC – 5000000



### Dimensions

Height (mm)	940
Width (mm)	998
Breadth (mm)	330
Water Pipe (Out)	(1)
Water Pipe (In)	(2)
Wiring Conduits	(3)

