

Air to Water Heat Pump

Hisense Monobloc c/w 200 Ltr Cylinder,

Outdoor Model:	HIM4.4
Indoor Model:	WW200LGHP
Cylinder:	200Ltr
Includes:	Heat Pump Controller
System Drawings:	included

Hi-Therma offers the best and most efficient solution for home heating and hot water supply. It has top class A+++ energy rating at low-temperature operation, and A++ under at mid-temperature operation, which ensures you save on your energy bills, reducing electricity consumption and your environmental impact.

Heat pump must be mounted on a suitably built plinth allowing for condensate drainage and physical securing of the unit to the plinth

Hisense



Additional Components

Commissioning, Certification & Sign Off	CERTHE
Mounting kit: Flexi Feet	FF400S
18L Flow Through Vessel (1") 'CIMM'	VESSELF018
Bracket with Band Ø325 mm, Screws and Fisch	VESSELB002
Antifreeze	DTX10L
Flexi Hose kit - 750 mm	IFH7501F
Hisense Mirrorbox and Temperature Sensor	HIMB & HTSE1000A1

Steel Radiators

Ground Floor



- High efficiency radiators with all the necessary fixtures & fittings for correct wall mounting
 - All radiators quoted have been sized independantly for each room at specific ΔT 's, at a flow temperature of in accordance with SR50 requirements
- Safe and durable - with 10 bar operating pressures and 13 bar testing pressure
- Smoother surface due to high quality epoxy polyster spray coating

Radiator Schedule					
Floor	Room Name	Radiator Model	Pipe Centres	Height	Quantity
GRND	Bedroom 1	500 Double Airfel 1800	1880 mm	500 mm	1
GRND	Bed 1 Storage	500 Double Airfel 400	480 mm	500 mm	1
GRND	KDL	500 Double Airfel 2000	2080 mm	500 mm	2
GRND	Bathroom	500 Double Airfel 500	580 mm	500 mm	1
GRND	Bedroom 2	500 Double Airfel 1800	1880 mm	500 mm	1

Recommended Additional Components

Programmable Thermostat	SIGMA	1
Motorised Valve	V222DF	1
TRVS	UTMTRV	5
Radiator Valves		2

**Note: We recommend that our inhibitor is used with aluminium radiators in order to clean and protect the system*