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| **Description**  | **Price**  |
| Mitsubishi 11.2kW Ultra quiet WM-VAA. R32  |
| **Air Source Heat Pump**  |
| Mitsubishi 11.2kW WM-VAA. R32, with isolation rubber feet and drain plugs  | £5,205.65  |
| **250l Heatrea Sadia Megaflow pressurized Heat Pump Hot Water Cylinder**  |
| Supply of 250L Heatrea Sadia hot water cylinder with high recharge coil  | £1,302.11  |
| **Mechanical components**  |
| Flow meters, valves, 1 zone control for heating, 1 zone control for hot water, pipework and insulation  | £1,199.15  |
| **Electrical Fittings and Labour**  |
| FTC controller, heat pump, rotary isolator, consumer unit, 1 x Neo Stat, central heating pumps and valve wiring  | £864.49  |
| **Radiator installation:**  |
| Supply and installation of 12 x double Stelrad radiators with TRV's access up through floorboards and drop downs in corners.  | £3,480.00  |
| Lounge, Office, Hall (master), Dinning, Kitchen, Utility, Toilet, Bath, Landing, Bed 1, Bed 2, Bed 3.  |
| **Mechanical Labour**  |
| Installation of the heat pump, the hot water cylinder and all associated equipment including Aga boiler disconnection,  | £1,156.23  |
| **MCS documentation and commissioning**  |
| HLA, MCS documentation and handover documents for RHI application  | £217.50  |
| **Requirements to enable connection:**  |
| - 28amp single phase connection  |
| - Mains cold water connection available  |
| Fully installed price  | £13,425.13  |
| 5% VAT  | £671.26  |
| **Total price**  | **£14,096.39**  |
| **Technical summary Per building**  |
| - Design heat loss of the building: 70W m2  |
| - Nominal rating of the proposed heat pump: 11.2kW  |
| - Annual heat load of the building: EPC figured estimate EPC require to confirm  | 18,000  |
| - Proportion of the annual heat load supplied by the Heat Pump: 100%  |