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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% | |