



1.8 – Electric Heating – ASHP, Hot Water Cylinder, Ground Floor Underfloor Heating, Radiators to other Floors & Heating Controls

#	Item	Description	Supplier/s
1	Air Source Heat Pump	Daikin Altherma Monobloc.	Daikin
2	Pre-plumbed Cylinder	Daikin Pre-plumbed R32 Cylinder.	Daikin
3	Underfloor Heating to Ground Floor only	- Ground floor manifold (typically understairs) - Room thermostat – see housetype working drawings for locations	Polypipe
4	Heating Thermostat and Hot Water Controls	- Daikin Hot Water Controller (typically in cylinder cupboard) - Room thermostat – see housetype working drawings for locations	- Daikin - Polypipe
5	Radiators to All Floors	Pre-finished Compact radiators with grilles throughout.	Stelrad
6	Thermostatic Radiator Valve	Mistral TRV with 15 x 15 straight or angled CP push fit connector and Mercia LSV with 15 x 15 straight or angled CP push fit connector as required by radiator positions with addition of drain off valve where detailed on housetype heating designs.	Peglar
7	Towel Rail	White only towel rails in bathroom/ensuite as detailed on working drawing and heating designs.	Towelrads
8	Manifold Cover	Pre-finished underfloor heating manifold cover (typically located under stairs)	BD Living

