**?.?? Semi Instantaneous Domestic Hot Water Generator**

The Mechanical Contractor shall supply and install a Semi Instantaneous Domestic Hot Water Generator as supplied by Commercial Hot Water Solutions Ltd (contact Richard Bailey, email: richard@chwsltd.co.uk tel: 07530 230 838) from their ProRapid range, in accordance with the following schedule:

* Model ref: ProRapid 300
* Capacity: 285 litres
* Plate Heat Exchanger Max. Duty: 110 kw

The Semi Instantaneous Domestic Hot Water Generator shall strictly comprise the following features: suitable for use with domestic hot water, stainless steel cylinder construction, externally mounted brazed plate heat exchanger assembly complete with charging pump, 100mm soft polyurethane insulation, 8 bar maximum working pressure, 99 Deg C maximum working temperature, inspection hatch and electrical immersions port.