**?.?? Domestic Hot Water Buffer Vessel**

The Mechanical Contractor shall supply and install a domestic hot water buffer vessel as supplied by Commercial Hot Water Solutions Ltd (CHWS Ltd: contact Richard Bailey, email: richard@chwsltd.co.uk tel: 07530 230 838) from their ProStor XM range, in accordance with the following schedule:

* Model ref: ProStor XM 500
* Capacity: 509 litres

The buffer vessel shall strictly comprise the following features, suitable for domestic hot water generation, stainless steel construction, 100mm Hard Polyurethane Insulation, 8 bar working pressure, 100 Deg C maximum working temperature, inspection hatch, immersion port for optional electrical immersion back-up, 3x ½” sensor tappings, & de-stratification connections.