The Lochinvar Charger Auto range is a floor standing direct gas fired water heater, which includes a stainless steel burner and a vitreous enamel lined steel storage vessel.

Custom designed baffles are suspended in the multi flueways increasing the transfer of the products of combustion by scrubbing the sides of the flueway thereby increasing the amount of heat transferred from the flue gasses to the water by means of convection and radiation. A thick polyurethane insulation layer covered in a steel outer casing keeps heat losses to an absolute minimum.

Sacrificial magnesium anodes are fitted as standard to offer protection from corrosion. The Anodes will require periodic inspection and replacement as part of a responsible service regime.

In-built features include flame failure protection, operating and high limit thermostats, combustion products spillage safety device, frost protection all incorporated within the control system. The vessel has two 100mm clean out access openings.

Charger Auto Water Heaters are suitable for conventional flue installation (B1193).

7 day/24 hour time clock and external ON/OFF switch for remote enable operation or the interlocking of a fanned flue installation are available from Lochinvar as ancillary options (refer to separate Ancillary Options List for details).

Full warranty terms and conditions are available at www.lochinvar.ltd.uk