

Hydra Evaluation Report - Issue 2i: March 2005

## Hydra Model 798 Evaluation Report

The Isotech Hydra 798 Series has been developed to offer good immersion depth, 300mm at an affordable price.

There are four models, the temperature range of the 798H is 30 to 200°C the 798EHT has a range of 30 to 300°C. The M and L models include internal refrigeration and extend the minimum temperatures to -40°C and -80°C respectively, with a maximum operating temperature of 125°C.

Liquids are circulated by a propeller which mixes and forces the liquid up the rear of the calibration volume. The liquid flows down the front calibration volume and is recirculated.

