

**Applications: DHS / MTHW / CHW / COND**

**Reliably treating over 3,000,000 litres of closed system water across the UK**



UNIVERSITY OF GLASGOW DHS

### University of Glasgow - DHS

Commissioned in June 2016, our 'BS 500' is the largest bespoke single vessel unit to date. Operating at 90C @ 5 bar, the fully automated package is protecting a 500m3 district heating network and buffer vessels.

### University of Cambridge Northwest Development DHS

ENWA UK have recently supplied a two vessel bespoke package with a 600m3 capacity.

### University of Loughborough Holywell Science Park Energy Centre

Loughborough required a bespoke solution for a MTHW system operating @ 110C. A 'BS 1672' unit was developed with a CE rated internal pressure vessel, suitable for operation up to 120 C and 10 bar. Bespoke software allows vessel cooling prior to backwashing.

### University of Liverpool DHNE3 Legacy Projects

**High Grade Heating: EM BS 300**  
130C @ max 15 bar.  
Bespoke high temperature software  
High temperature air cooled pump  
Bespoke breaktank

**Medium Grade Heating: EM BS 1252**  
110C @ max 10 bar.  
Bespoke high temperature software



UNIVERSITY OF READING DHS

### University of Reading - DHS

Commissioned in 2014, the 'BS 300' unit is treating a system volume of 250 m3, operating at 90C @ 5 bar. Supplied with bespoke 1000 litre breaktank and circulation pump.

### University of Warwick - DHS

Main boiler house: EM BS 600  
Cryfield energy centre: EM BS 600

In operation since 2013, these two packages combined with existing EnwaMatic units to treat a district network of 1.5 million litres.

ADVANCED WATER TECHNOLOGY

## EnwaMatic<sup>®</sup> Bespoke



**Bespoke stainless steel units for high temperature, high pressure and large volume applications**

**CAD Design**  
**Project specific software**  
**Colour graphical PLC display**

**Glycol retaining automation option**

**Complete automated packages with BMS connectivity.**

**Turnkey and skid mounted installations.**



## "NEWS"

Please visit our website for more information on recent projects

[www.enwa.co.uk](http://www.enwa.co.uk)

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