



## Steam Boiler Energy Savings

High energy savings have been achieved through the installation of a dreizler<sup>®</sup> gas burner marathon<sup>®</sup> M 2001 ARZ to an existing Hartley & Sugden (1,7 MW) steam boiler. The energy costs have been reduced significantly in the factory of Kookaburra Ltd. in County Durham,

The marathon<sup>®</sup> gas burner is equipped with the dreizler<sup>®</sup> unique ARZ burner head and patented frequency speed control. The variable speed of the fan is adapted to the burner capacity with high turn-down capability via a PID modulating pressure controller that ensures highly effective energy savings result from variable steam load of the boiler.

Tony Gilroy, Managing Director of Kookaburra Ltd. stated : "Our cost of natural gas in relation to usage on our steam boiler has significantly reduced.....to touch and feel these savings week on week is nothing short of a great success story."

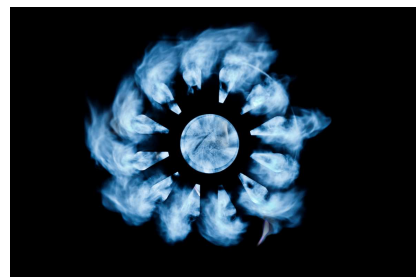
For more information please contact:

Email: [info@heatsol.co.uk](mailto:info@heatsol.co.uk)

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



*M2001 ARZ Low NOx Gas Burner*



*Unique Flame Pattern*

### **HeatSol Technology Ltd.**

HeatSol House, 28, High Street, Droitwich Spa, Worcestershire WR9 8ES England

Tel: +44 (0)1905 773377 Fax: +44 (0)1905 773399 [info@heatsol.co.uk](mailto:info@heatsol.co.uk) [www.heatsol.co.uk](http://www.heatsol.co.uk)