



PRESS RELEASE

**Hotplate Stirrer Packages for Safety Conscious Labs**

**Asynt hotplate stirrers** are designed to offer synthetic chemistry laboratories a combination of affordability, top build quality and high performance without compromising on safety.

Manufactured in an ISO9001-2008 production facility, each Asynt hotplate stirrer incorporates two independent control circuits. The additional and independent safety circuit is for limiting the maximum heating plate temperature; this can be adjusted between 50 and 360 °C but cannot be changed accidentally. This ensures that the flashpoint of your reaction solvent is not exceeded and makes it ideal for teaching laboratories. A hermetically sealed design protects the hotplate stirrer motor assembly from spillages ensuring long-term reliability and operator safety.

For labs looking to regularly undertake unattended overnight reactions, Asynt hotplate stirrer packages are supplied with an additional third temperature controller which improves reproducibility and accuracy to 0.5C and the ultimate in operational safety.

Asynt hotplate stirrers also feature a very powerful magnetic drive with ramp start function, especially useful when stirring more viscous samples or for parallel synthesis of multiple tubes or flasks with devices such as the DrySyn MULTI. A highly polished aluminium hotplate provides optimum heat transfer thereby ensuring top performance.

**Asynt Ltd**

Unit 29 Hall Barn Road Industrial Estate Isleham Cambridgeshire United Kingdom CB7 5RJ  
T: +44 (0)1638 781709 F: +44(0)1638 781706 sales@asynt.com www.asynt.com

Registered office: Eldo House, Kempson Way, Bury St Edmunds, Suffolk, IP32 7AR Registration No: 5160407  
VAT No: GB 838 5592 82



Asynt hotplate stirrers can be supplied as part of a discounted package including hotplate stirrer, temperature sensor, electronic contact thermometer, holding rod, support rod and the boss head clamp so that you are all set to start heating at controlled temperatures.

To view the highly safe Asynt hotplate stirrer in action please visit [www.asynt.com/product/asynt-hotplate-stirrer-package/](http://www.asynt.com/product/asynt-hotplate-stirrer-package/). For further information please contact Asynt on +44-1638-781709 or [sales@asynt.com](mailto:sales@asynt.com).

Asynt is a leading supplier of affordable products, consumables and services for chemists in industry and academia. With staff of trained chemists - Asynt is able to draw upon this in-depth applications knowledge to provide a high level of customer support for its DrySyn Heating Blocks, Controlled Lab Reactors, Synthesis Tools, Evaporators, Circulators, Temperature Control Systems, Vacuum Pumps and Laboratory Safety Equipment.

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Illustrative image: (image available on request)



*For more information please contact:*

Media: Dr Bill Bradbury +44-208-546-0869 / [info@primetek-solutions.com](mailto:info@primetek-solutions.com)

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