

## MAX OUT YOUR MULTI

A safe and flexible alternative to oil bath and mantles, the new DrySyn MULTI-S, is the latest addition to the DrySyn product range. It is the first truly affordable 500ml parallel reactor on the market.



*Asynt DrySyn MULTI-S. Three 500 mL flasks held within the confines of the hotplate, receiving equal stirring  
High Resolution picture available from [clarer@alto-marketing.com](mailto:clarer@alto-marketing.com)*

**Cambridge, UK:** Asynt have announced the 2006 launch of yet another addition to the DrySyn range. The DrySyn MULTI-S reaction block is a larger version of the DrySyn MULTI-M and a compact alternative to 'messy' oil baths and expensive mantles. It boasts an increased maximum capacity over previous DrySyn MULTI units, accommodating 500ml round bottomed flasks whilst still having the flexibility to work with smaller volume flasks/vials as required. The DrySyn MULTI-S also retains the versatility of existing DrySyn products working as a modular, single or multiple reaction system.

The DrySyn MULTI-S has been designed by chemists and thus special attention has been paid to detail. Made from anodised aluminium, it allows highly efficient heat and magnetic transfer at an affordable price. The DrySyn MULTI-S can be used to support up to three 10ml-500ml flasks or carry out multiple reactions using vials or tubes, whilst still receiving equal stirring and heating. It can also be placed on virtually any hotplate stirrer and flasks can be supported separately to the hotplate, using the specially designed clamp which can allow rapid removal of the heat source from the reactions if required.

Over the past few years Asynt have demonstrated their dedication to providing products that improve safety within the chemistry laboratory and the new DrySyn MULTI-S is no exception. The DrySyn MULTI-S offers an efficient and safe method for the equal heating and stirring of a reaction and is highly competitive with oil bath

technology, in terms of temperature transfer. Temperatures in excess of 200°C are easily achieved and the safety issues experienced with silicon oil baths are significantly reduced. It additionally boasts many advantages over the commonly used heating mantle option.

The DrySyn range now incorporates a comprehensive range of products including the Classic, MAXI, SuperMAXI, MULTI and MULTI-M. Since the initial launch of the DrySyn Classic these products have gone from strength to strength and are fast becoming the 'must have' tool for chemists worldwide. Asynt now boasts an enviable portfolio of chemistry laboratory products and no doubt have more exciting releases planned for 2006.

[www.asynt.com](http://www.asynt.com) & [www.drysyn.com](http://www.drysyn.com)

### Editors' notes

#### About *Asynt* Ltd

Based near Cambridge, UK, **Asynt** specialises in providing innovative technologies for the chemical synthesis sector. Formed in July 2003, the company has grown rapidly over the past two years now and has a well established international customer base in both the research and biopharmaceutical sectors. Asynt's concept is to provide completely new solutions for chemists in addition to a range of unique supporting products. The current team at Asynt has over 25 years of experience providing, developing and supporting novel and new world leading products for chemists.

**Asynt's** mission is to provide "a fresh outlook in chemistry technologies" by combining in-depth scientific and technical expertise and will continue to develop and introduce other new and exciting products into 2006. This has already resulted in a wide range of world leading products for medicinal chemistry and parallel synthesis (J-KEM personal synthesiser, DrySyn MULTI reaction block, Omni reaction station, AFRICA flow reactors) custom synthesis and building blocks (PharmaCore) and chromatography (Analogix/Interchim columns). Safe hydrogenation technology from Thales Nanotechnology (H-Cube), as well as Heidolph, Julabo, Vacuubrand, custom glass, and custom PTFE ware. The DrySyn range has been granted European Design Rights and US patents have been applied for.