



PRESS RELEASE

## **New Options Increase Versatility of High Pressure Parallel Reactor**

The **Asynt MultiCell** is a lightweight, **high pressure parallel reactor** designed for undertaking experiments including carbonylation, hydrogenation, catalysis and supercritical fluid reactions as well as air sensitive material studies.

Used in conjunction with a hotplate stirrer the standard 316 stainless steel MultiCell reactor offers users the ability to undertake 10 x 30 ml reactions in parallel at pressures of up to 50 bar and temperatures up to 200°C.

In response to customer requests - Asynt has developed a range of **new features and options** for the MultiCell high pressure parallel reactor that further increases the versatility of this high performance system.

These new options include a system capable of operating up to 350°C and 200 bar; a 4-position system offering reaction volumes of up to 150ml; the ability to make additions / take samples under pressure; sub-ambient reactor cooling and the ability to have different temperature and pressure in each reactor cell.

For further information on the MultiCell High Pressure Parallel Reactor and its new options please visit [www.asynt.com/product/high-pressure-parallel-reactors/](http://www.asynt.com/product/high-pressure-parallel-reactors/) or contact Asynt on +44-1638-781709 / [enquiries@asynt.com](mailto:enquiries@asynt.com).

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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)



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