# Asynt 2

### PRESS RELEASE

## **Unique & Powerful Parallel Reaction Stirring System**

Incorporating an energy efficient drive mechanism – the compact **DrySyn Vortex overhead stirrer** system from **Asynt** delivers effective overhead stirring to three round bottom flasks (100 mL to 500 mL) in parallel with stirring from 50 to 500 rpm.

Suitable for reaction temperatures up to 200°C, the DrySyn Vortex is the perfect process development tool to efficiently, and safely, drive three stirrer shafts with one overhead stirrer. The compact design enables this all to be carried on one standard hotplate.

The powerful DrySyn Vortex features a reduction drive which is proven to work even with higher viscosity substances, where magnetic stirring is not strong enough or where materials could be damaged by the grinding effect of a magnetic stirring bar. Users may also utilise a smaller overhead stirrer.

An optional adaptation to the DrySyn Vortex has been developed specifically to cater for the requirements of scientists who need to test in parallel in beakers. The **DrySyn Vortex blend**, able to hold three 600 mL beakers, will be of interest to blending and formulation scientists in the oil, cosmetics, cleansing and hygiene industries.

For further information please visit <u>https://www.asynt.com/product/drysynvortex/</u> or contact Asynt on +44-1638-781709 / enquiries@asynt.com.

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Asynt is a leading supplier of chemistry equipment for scientists in industry and academia. With a sales team of trained chemists, Asynt draw upon their in-depth application knowledge to provide a high-level of customer support for its oil-free DrySyn Heating Blocks, CondenSyn waterless condensers, turn-key & bespoke solutions for Controlled Lab Reactors, Flow Chemistry apparatus, Photochemistry systems, Synthesis Tools, Evaporators, Temperature Control Systems, Vacuum Pumps and Lab Safety Equipment plus more.

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## Illustrative image :



Caption: compact and powerful DrySyn Vortex overhead stirrer

For more information please contact:

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