

PRESS RELEASE

Scale up your chemistry, scale down your water consumption

Requested by Asynt's customers, the new **CondenSyn MAXI** is ideal for **larger scale synthetic chemical reactions** and is the latest addition to their popular laboratory **air condenser range** which is proven in tens of thousands of installations worldwide.

The CondenSyn MAXI enables scientists to use CondenSyn to scale up their results effectively from small benchtop synthesis scale to large volume jacketed reactor vessels.

Made using a unique design and manufacturing method, the CondenSyn MAXI has a large surface area specifically designed for effective condensing of solvent volumes above 1L.. With options to suit both reflux and distillation applications, the CondenSyn MAXI is a high-performance alternative to traditional water-cooled condensers. Available in two lengths, the CondenSyn MAXI is suitable for use under vacuum as well as standard laboratory and inert atmospheres.

Offering clear visibility of ongoing experiments, the CondenSyn MAXI is easy to clean and maintain. It is robust and can be washed like standard laboratory glassware in a dishwasher or solvent-cleaning bath and has a useful no-roll feature which makes storage easy.

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 enquiries@asynt.com www.asynt.com



Without the need for constant running tap water for cooling, the CondensSyn MAXI also enables laboratories to substantially reduce their environmental impact and their running costs. It also negates any potential flooding, or loss of solvent.

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

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, CondensSyn 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:

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Registration No: 5160407

VAT No: GB 838 5592 82



Caption: Safe and sustainable large scale reflux reactions using a CondensSyn MAXI

For more information please contact:

Media: Dr Bill Bradbury +44-208-546-0869 / info@primetek-solutions.com

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