

The CondensSyn[®] MAXI Waterless Reflux & Distillation Condensers

Excellent performance & a safer lab environment

The Asynt CondensSyn MAXI reflux condenser is the latest addition to the CondensSyn range, specifically designed for use with larger volumes of solvent.

Handmade individually in the UK, using a unique design and manufacturing method, the CondensSyn MAXI has a high surface area which is robust and effective at condensing volumes above 1 L.

Key Benefits

- A tidy setup, clear visibility of reflux and easy to clean
- Suitable for use under vacuum
- Distillation version available
- No issues with water leakage, and potential flooding
- By not using water the environmental impact is reduced as are the costs of water usage.
- Optionally available in two different lengths



The CondensSyn MAXI was easy and safe to use with our 20L reactor during extraction of plant materials using ethanol at 80°C. Testing of the CondensSyn MAXI was carried out during two extractions on babchi seeds – solvent use in these extractions is recycled therefore it is imperative we collect as much solvent back as possible. These extractions provide us with the material used in our own Dr. Craft skincare range.

The CondensSyn MAXI performed very well and we highly recommend their use with 20L reactors.

**Dr Kristina Hetherington, Senior Scientist
Keracol Ltd & Dr. Craft**

The CondensSyn[®] MAXI

Simple, effective and no risk of flooding



The Asynt CondensSyn MAXI reflux condenser is supplied with a B34 joint as standard and is optionally available in two different lengths.

Depending on the configuration selected, the CondensSyn MAXI can be used for either reflux or distillation setups.



Also available in other sizes to suit smaller volumes.



Popular Purchase Options

Key sizes shown below but other sizes are also available

GB-C-MAXI-350-P-B34 is a 350mm length in reflux configuration.

GB-C-MAXI-350-S-B34 is a 350mm length in distillation configuration.

GB-C-MAXI-450-P-B34 is a 450mm length in reflux configuration.

GB-C-MAXI-450-S-B34 is a 450mm length in distillation configuration

Talk to us now about going water-free