Patented Design sealed-in thermofluid and air-cooling fins combine for excellent thermal conductivity

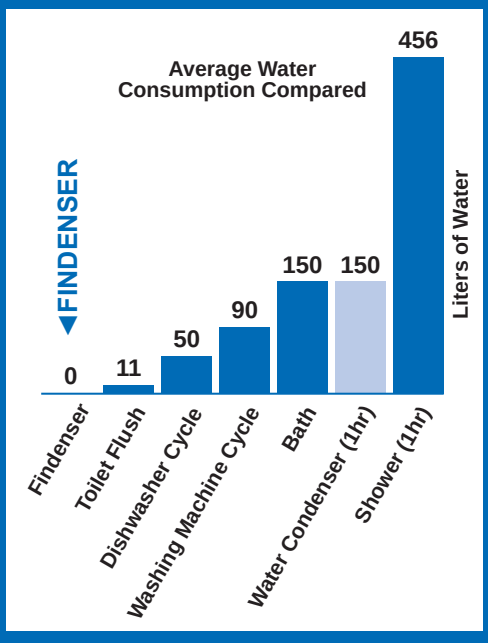
Ground Glass Connections fit standard tapered glass joints

Anti-Roll Design contoured edges prevent rolling and fin damage

Easy Clamping with standard laboratory clamps

Reaction Blocks and Inserts See Part No. CG-1992-series

Choice of Flasks 10mL to 2L flasks 1L maximum solvent volume



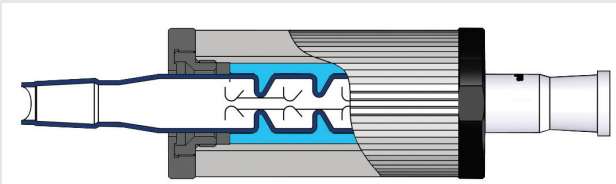
FINDENSER

conserves water and minimizes risk of lab flooding

- No risk of flooding from running water
- Eliminate water purchase and disposal costs
- For solvent volumes from 5mL up to 1L
- Helps meet sustainable water reduction targets

Water is a precious resource. ***Findenser™ requires no running water to operate.*** It makes little economic or environmental sense to waste thousands of liters just to cool a single condenser.

Findenser consists of an internal borosilicate glass condenser wrapped in a finned, aluminum, heat sink jacket.



The area between the glass condenser and the anodized aluminum jacket is filled with a small amount of water, permanently sealed in. The design of the glass condenser maximizes the internal surface area compared to conventional glass condensers; improving the overall heat transfer capacity. Findenser replaces the need for water cooled condensers in more than 95% of common chemistry applications.

Findenser Compared with an Air Condenser

For synthesis with 'low' boiling point solvents, Findenser showed a significant improvement in solvent retention. With acetone or DCM the reaction boiled dry when using an air condenser, yet Findenser retained 95% of the solvent under the same conditions.

For synthesis with 'medium' boiling point solvents, Findenser delivered improved solvent retention particularly with larger volumes and high temperatures.

Note: Always ensure vessel and Findenser are clamped. Do not expose to temperatures below 0°C. Do not autoclave. Do not exceed 60°C when oven drying. Do not exceed 50°C when using in a dishwasher.

Part No.	Description
CG-1218-F114	Findenser Mini, 275mm, B14 Outer and Inner Joints
CG-1218-F124	Findenser Mini, 275mm, B24 Outer and Inner Joints
CG-1218-F224	Findenser, 400mm, B24 Outer and Inner Joints

*Not Subject To Discount.

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Findenser TM Radleys

See the other side for our economic data logger