

IT'S TIME TO BEAT THE BLACK BOX!

The first glimpse of the Analytical Drying System is here!

What is the Analytical Drying System?

It is a powerful tool for real-time analysis of the supercritical drying or treatment process of porous materials at laboratory scale. It enables the straight forward development and quality control for your material research.

What does the Analytical Drying System mean for you?

A versatile solution to guarantee the reliability of the drying phase while providing all the relevant data for your research.

Here are some of the system features:

- 1 L autoclave capacity. Up to 7 samples 1x8x8 cm³ or Ø= 10 cm.
- Reliable high pressure pump 100 g/min.
- Full process automation (customized process protocols).
- Remote process control.
- Real-time dilatation measurement option.
- HD camera visualization.
- Suitable for optical analysis methods (e.g. raman spectroscopy, IR,...).
- Samples size suitable for general characterization (e.g. thermal conductivity).
- Integrated top-table size.

CONTACT US at: contact@keey-analytical.com

Do you have any questions or technical inquiry?

Do you want to order a system?

Do you want to be informed with coming characterization equipments?

We care about your research

The Analytical Drying System is the result of more than 20 years of experience in Supercritical Fluid Technology and Nanoporous material research.

As porous material researchers we want to offer the most optimized tool for strong development and quality control.

A product of:



www.keey-analytical.com
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