

Laboratory News

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Products

Netzsch

The new generation

The new DSC 404 F3 Pegasus by Netzsch is an outstanding heat flow calorimeter (DSC), while the STA 449 F3 Jupiter can simultaneously record the mass change (Thermogravimetry, TG) and the DSC signal on one and the same sample. These instruments can easily address many quality assurance issues over an extremely broad temperature range (-150°C to 2000°C): the composition of ceramics (e.g. binder content) or co-polymers, melting behaviour, thermal stability, oxidation stability and glass transitions are only a handful of the many possible applications. Highly efficient and dependable: the optional automatic sample changer (ASC) for up to 20 samples, the automatic evacuation and re-filling function, and the evaluation macros all provide for maximum efficiency, while the proven top-loading, vacuum-tight construction make the STA 449 F3 Jupiter and DSC 404 F3 Pegasus user-friendly and robust.