

High-precision Adiabatic Calorimeter

Zero Magnetic Field Heat Capacity Measurement



- Operating parameters
 - Temperature from 450 milli-Kelvin to 350 Kelvin
- Suitable for measurements of
 - Bulk materials
 - Sample
 - Mass: 0.5 g to 3 g
 - Dimensions: 5×5×3 mm³ to 12×12×5 mm³
- Measurement Options
 - Temperature dependence of heat capacity
 - Liquid refrigerant-free cooling
 - ³He system
- Measurement Features
 - Fully automated
 - Adjustable temperature steps
 - Fast data collection, highly reliable data
 - Measurement errors generally less than 1%

