



pushing boundaries

Linseis Messgeräte GmbH | Vielitzerstr. 43 | D-95100 Selb

Specifications HDSC L62

	DSC L63 Basic
Temperature range	-150 °C up to 1750 °C
Vacuum	10 ⁻⁵ mbar (depends on vacuum pump)
Pressure	Up to 5 bar (optional)
Heating rate	0.01 up to 100 °C/min (depends on furnace)
Temperature precision	0.01 °C
Sample robot	42 (optional)
DSC	
DSC-Sensors	E/K/S/B/C
DSC-Resolution	0.3/ 0.4/ 1/ 1.2 mW
Calorimetric sensitivity	Approx. 4/ 6/ 17.6/ 22.5 mW
DTA	
DTA-Resolution	0.05 nV
Sensitivity	1.5 µV/mW
DTA-Measuring ranges	250 / 2500 µV