



pushing boundaries

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

Specifications DSC L63

	DSC L63 Basic	DSC L63 Advanced
Temperature range	-170 °C - 600 °C	-170 °C - 750 °C
Cooling rate	Intracooler: 5 min (100 to 0 °C) LN ₂ : 10 min (100 to -100 °C)	Intracooler: 5 min (100 to 0 °C) LN ₂ : 10 min (100 to -100 °C)
Heating rate	0.01 to 100 K/min	0.01 to 150 K/min
User replacable heatsink/cooling options	Yes	Yes
User replacable furnace with sensors	Yes Furnace material: silver	Yes Furnace material: silver
Data capture	100 Hz	100 Hz
Temperature Accuracy	±0,1 K	±0,1 K
Enthalpy Precision	<1 % (Indium, Zinc)	<1 % (Indium, Zinc)
Measuring range	± 750 mW	± 750 mW
MFC (with 3 gases)*	Optional	Integrated
Unlimited warranty	Optional**	Optional**

*more gases on request

** In connection with a maintenance agreement