



pushing boundaries

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

Specifications PLH L53

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Temperature range	RT up to 300°C
Heating range	0.01 up to 20°C/min
Sample dimensions	Ø 3, 6, 10, 12.7 or 25.4 mm squares 5x5, 10x10 or 20x20 mm ²
Sample thickness	10 - 500 µm
Sample robot	Carousel with 3 or 6 samples
Laser source	Cw diode laser up to 5 W wavelength: 450 nm
Thermal Diffusivity	0.01 to 2000 mm ² /s (thickness depended)
Accuracy	±5 %
Repeatability	±5 %
Footprint	550 x 600 x 680 mm ³ 21.6 x 23.6 x 26.7 inch ³