

New High Efficiency Laboratory Chiller

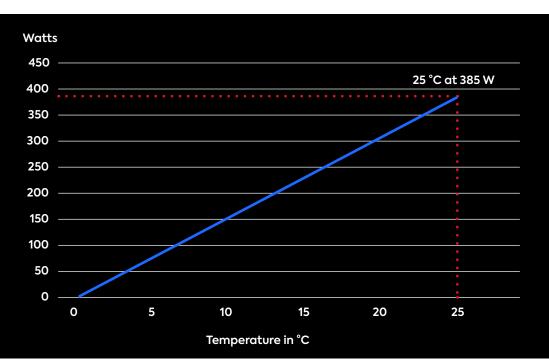
Stand-alone thermoelectric cooling system





Reliable and efficient

termotek GmbH has expanded its product portfolio to include thermoelectric cooling technology, now also available as a stand-alone model. These systems are particularly suitable for the lower cooling power ranges requiring a very high level of temperature accuracy. Apart from its innovative construction and design, it represents a major breakthrough in energy efficiency in its class.



Main applications

_	Ana	lytics
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- Lasers

- Life Sciences

– Medical

– Wellness

- Electronics

- Semiconductors

Advantages at a glance

- Low noise

- High efficiency

- High-end product qualitiy

- Compatible for a variety of fluid media

Cooling capacity at 0 °C Δ t	W	385	
Temperature stability		K	0.05
Control range		°C	+5 to +45
Heating		W	up to 600
Flow rate at 1 bar		l/min	2.8
Power supply		VAC	100–240
Sound level		dBA	59
Serial communication			RS-485
- Contraction Cation			110 100
	length	mm	360
	width	mm	230
Dimensions	height	mm	385



