

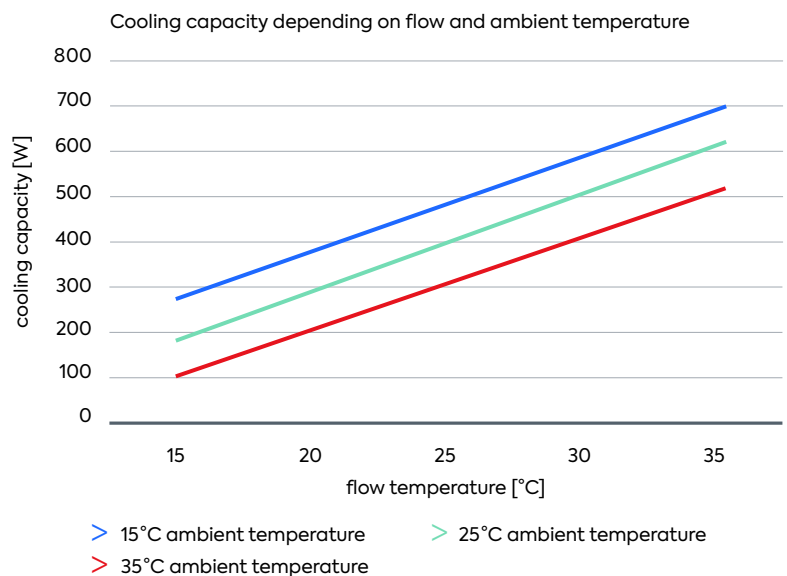
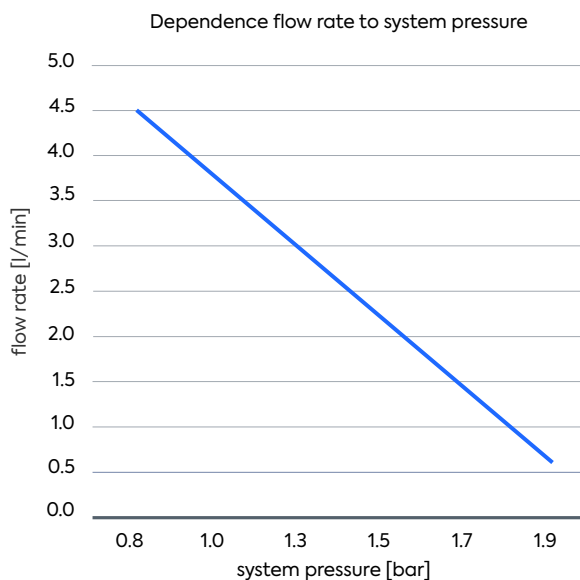
miko p10035

24 V Air-water-chiller system
with cooling capacity from 50 W to 500 W



Technical data

dimensions (height / width / depth)	mm	350 / 200 / 330
weight	kg	approx. 12
power consumption	W	230
power supply	V (A) 50/60 Hz	100-240
accuracy in load 50 – 100 %	K	0,1
heating	W	150
water connections	CPC	¼"
control range	°C	15-40
ambient temperature	°C	15-35



Advantages at a glance:

- optimized for medical and laboratory applications
- efficient alternative to peltier cooling
- speed-controlled 24V Miniature compressor
- robust Desktop or Tower Design
- Temperature stability $\leq 0.1K$
- low noise and vibration

Reliable and efficient

termotek has further improved its miniature chiller to ensure stable and precise cooling processes in medical, laboratory, and analytical applications. This cooling system, with its innovative housing concept, is ideally adapted to the requirements of our customers. The particular focus of our development was a compact design and a low noise level during operation.

The miko series is one of the smallest compressor cooling systems in the market, and with a cooling capacity of up to 500 W, it constitutes an efficient alternative to conventional Peltier cooling systems even with high ambient temperatures.

