The winner in technology comparison: the HPP750eco



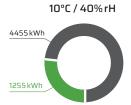
The Advanced Peltier Technology saves 85% more energy than conventional products.





saves energy

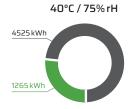












Annual consumption in kWh



Superior efficiency with unmatched performance

An independent technology comparison, by Testo International Services AG, confirms the extraordinary efficiency and performance of the Memmert Advanced Peltier Technology. As opposed to the KBF-S720 compressor climate chamber from Binder, the Memmert HPP750eco is seven times more energy efficient in common tests per ICH quideline Q1A (R2).

www.memmert.com/technology-comparison

Certified performance of HPP750eco

	10°C / 40% rH	21°C / 45% rH	25°C / 60% rH	30°C / 65% rH	40°C / 75% rH
Spatial temperature deviation	0,42 K	0,28 K	0,42 K	0,3 K	0,36 K
Spatial humidity deviation	1,14% rH	0,76% rH	1,48% rH	1,11% rH	1,46% rH
Temporal temperature fluctuation	0,02 K	0,02K	0,01K	0,01K	0,02K
Temporal humidity fluctuation	0,14% rH	0,31% rH	1,14%rH	1,14% rH	1,14% rH

¹ Specifications of measured values in ±

² Certified measurement according to the guideline DKD-R 5-7 Method A

"Memmert's climate chamber saves more than a laptop!"





Advanced Peltier Technology – efficient, sustainable and powerful

With the minimal energy requirements of the innovative Memmert Advanced Peltier Technology, users not only save considerable operation costs, but also work sustainably without compromising performance.

Incidentally, Memmert has its own department for regular performance analyzes. The focus is on the real performance of the series devices and their continuous further development.



The detailed performance data sheet for the HPP750eco can be viewed at:

www.memmert.com/technology-comparison

ADVANCED PELTIER TECHNOLOGY

save resources

energy

use unique technology

save moneu









Memmert: Quality and performance with tradition

The long-established German company, Memmert has been an expert in the field of controlled atmospheres for 80 years. The brand has introduced innovative Peltier climate chambers to great success for over 20 years.

With the current HPPeco series, the unique Advanced Peltier Technology has been greatly expanded into the 110 liter to 2140 liter model lineup, thus guaranteeing the right solution for all requirements.

Are you looking for a new climate chamber for stability tests?

Contact us by mail for individualized service at sales@memmert.com

