www.koolance.com

Specifications Sheet

Generated: 2026-11-19

P/N: CPU-300-V10

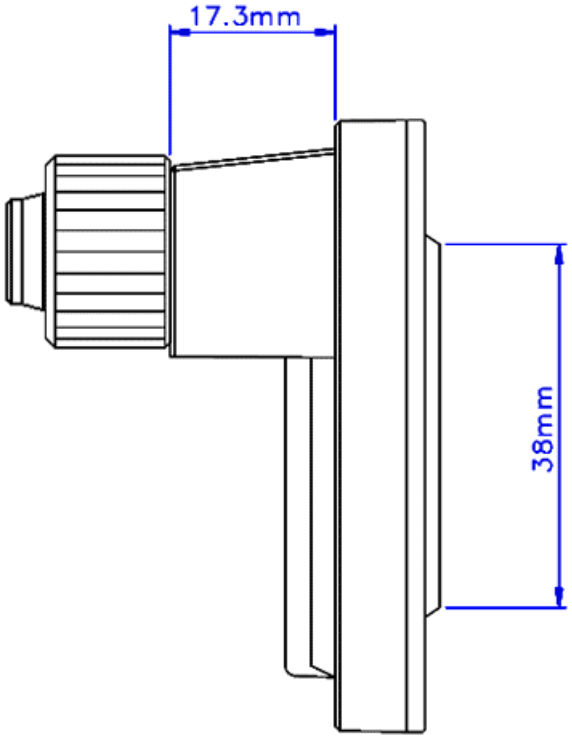
CPU-300-V10 Water Block (AMD/Intel Processor) [10mm, 3/8in ID]



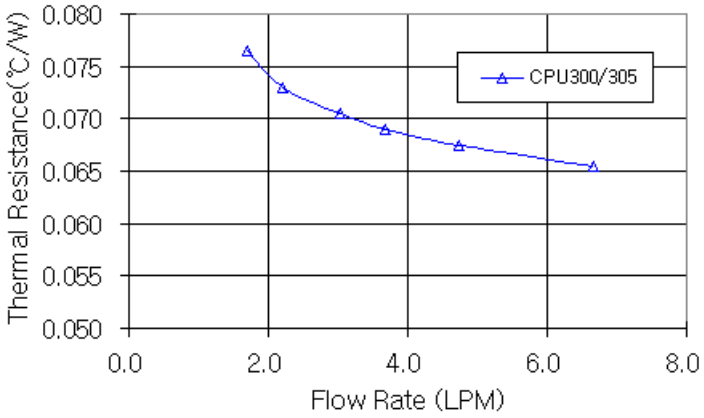
New technology has allowed Koolance to advance its patented design even further, now for heat sources of up to 300W! The CPU-300 uses a high density gold-plated copper cold plate with a cover of heavy engineering resin.

The CPU-300 natively supports processors with Intel socket 478, AMD socket 462/A, and Intel socket 370. With separate adapters, it can also support AMD AM2/AM2+/AM3, AMD 939/940/754, Intel LGA-775, and Intel 603/604. The CPU-300 has threaded compression fittings for easy assembly.

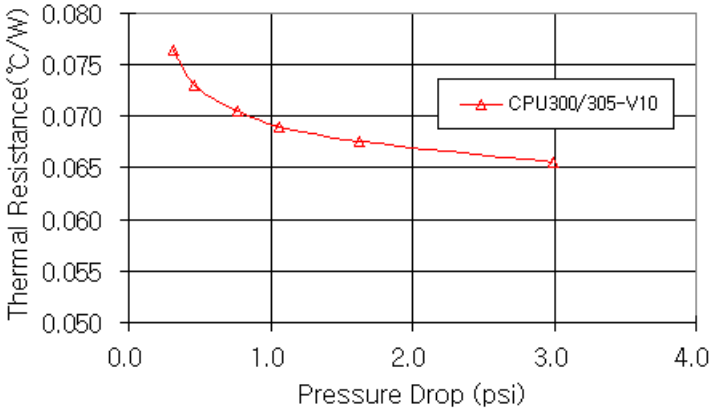
General	
Weight	1.00 lb (0.45 kg)

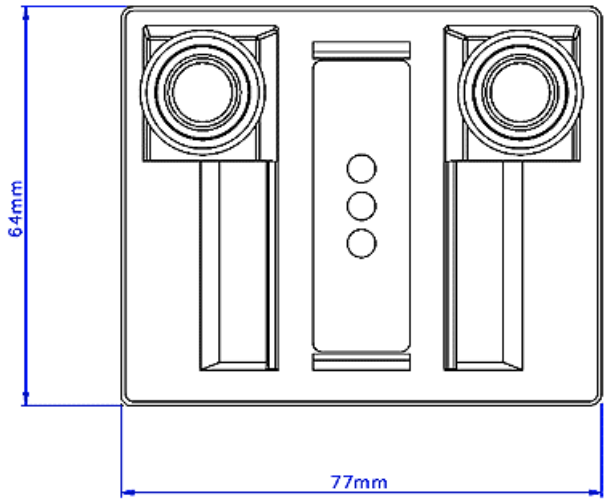


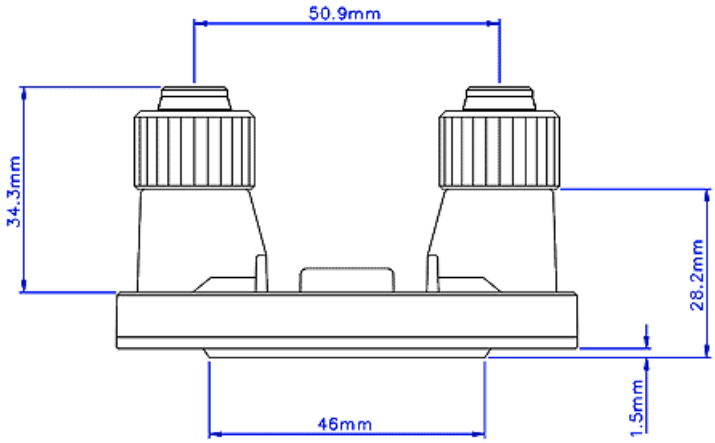
Thermal Resistance vs. Flow Rate

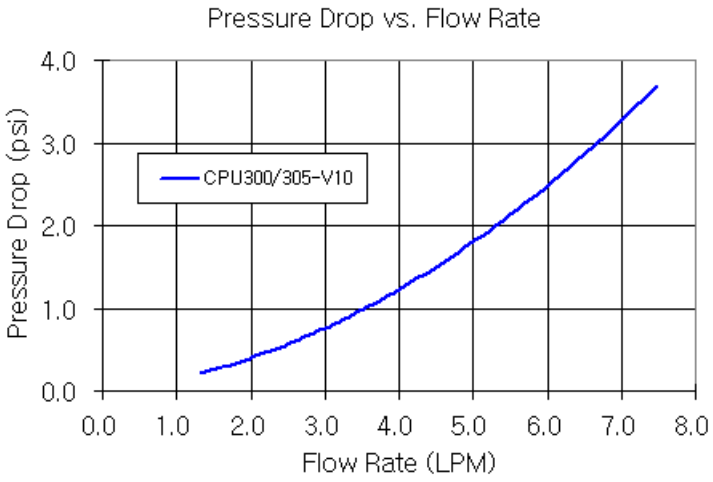


Thermal Resistance vs. Pressure Drop






50.9mm
34.3mm
28.2mm
46mm
1.5mm


Pressure Drop vs. Flow Rate
Pressure Drop (psi)
4.0
3.0
2.0
1.0
0.0
CPU300/305-V10
0.0
1.0
2.0
3.0
4.0
5.0
6.0
7.0
8.0
Flow Rate (LPM)