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Specifications Sheet

Generated: 2025-09-02

P/N: CPU-390CI

CPU-390Cl Water Block, Copper Top (Intel Processor)



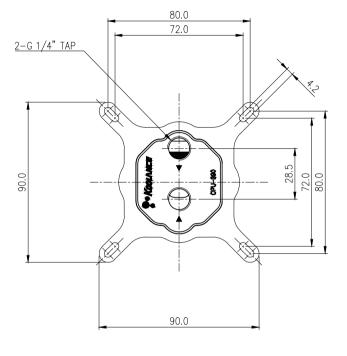
Koolance's CPU-390 redefines thermal performance again with an all-new 0.17mm microfin process and internal flow optimizations. Versions are available with acrylic and copper tops.

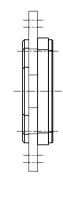
CPU-390Cl features a microfin nickel-plated copper cold plate, nickel-plated copper top, and thick steel mounting bracket. Standard G 1/4 BSPP threading will accept any Koolance fitting diameter up to 19mm (3/4in) OD compression style. Please select the desired fitting type for this base model (it does not include fittings). The CPU-390I/CI support most boards using the following processors:

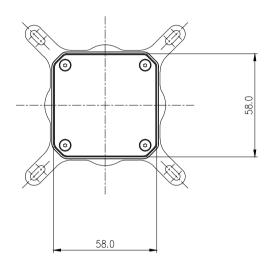
- Intel socket LGA 2066
- Intel socket LGA 2011 / 2011-v3 (Square ILM only)
- Intel socket LGA 1150
- Intel socket LGA 1151
- Intel socket LGA 1155 / 1156
- Intel socket LGA 1366 (may require <u>BLT-CPASZD12</u> for fixed motherboard back plates)
- Intel socket LGA 775

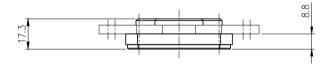
General	
Weight	0.94 lb (0.43 kg)
Max Pressure Tolerance @ 25°C	2kgf/cm2 (28.5psi)
Max Temperature Tolerance	80°C (176°F)
Wetted Materials	Nickel-Plated Copper, Stainless Steel, EPDM











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NO.	DESCRIPTION				MATER'L		QUANTITY		REMARKS
?• KOOLANCE°					UNIT	ММ	appar CPU-390CI		
•	l .			APPRO	SCALE	N/S	TITLE		
DATE	BY	BY	BY	BY	3RD /	ANGLE	Ass'y		
	S.J.LEE				CODE N	10.	DWG. NO.		