

www.koolance.com

## **Specifications Sheet**

Generated: 2024-04-13

## ICM-PC54A, DIY Liquid Cooling Kit for AMD, 54mm Radiator





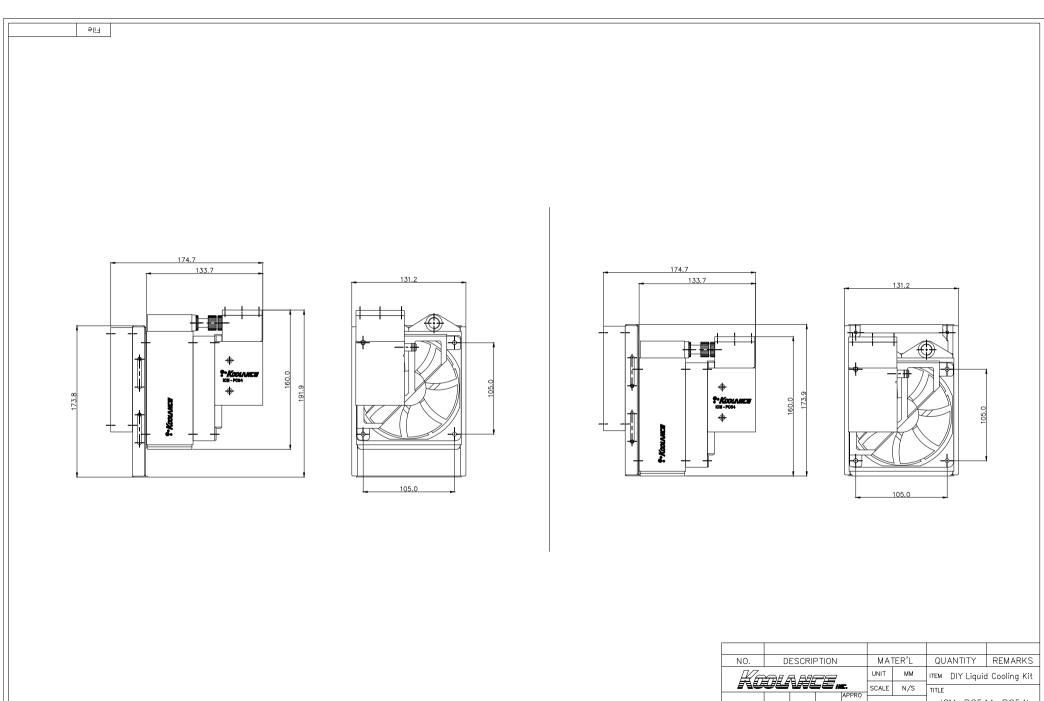
Koolance's DIY kit offers enthusiast-level thermal performance with an all-in-one form factor. ICM-PC54A includes the top-rated Koolance CPU-380A (AMD) water block, extra thick copper 30-FPI radiator with dual fans, PMP-300 pump, reservoir, and all necessary fittings and tubing. Simply select your desired coolant bottle (sold separately), and add some assembly. The kit's mounting bracket is adjustable, allowing a full size radiator and pump to fit most computer chassis with a rear 120mm fan location.

## Components Included:

- HX-120XC 30-FPI, 50mm thick, 1x120mm radiator
- PMP-300 pump with PWM harness
- <u>CPU-380A</u> CPU water block (see product page for compatible sockets)
- 2 x FAN-12025MBK 120mm dual ball-bearing fans
- POM Acetal Reservoir
- Mounting bracket and hardware
- 3ft (1m) of 3/8in x 5/8in (10mm x 16mm) PVC tubing
- All necessary fittings (3/8in / 10mm ID barbs with clamps)

NOTE: A 120mm fan location is required for mounting, normally in the rear of the computer chassis. For some types of chassis and motherboards, there may be other physical conflicts preventing this cooling unit from being mounted within the chassis (such as especially tall VRM heat sinks near the CPU socket). Please see cooling unit's diagram for unit dimensions.

General	
Weight	6.25 lb (2.83 kg)
Cooling Systems	
Fans	2 x 120mm (90CFM)
Max Flow Rate (10-13mm ID)	PMP-300
Power Source	12 VDC
Radiator	Brass/Copper



		RÜLAREE m.		SCALE N/S	TITLE DIY Liquid Cooling Kit	
		BY	BY	BY B	Y 3RD ANGLE	ICM-PC54A, PC54I
	DATE				REF NO.	DWG. NO.
REV DATE CONTENTS REVD BY CHKD BY APPD BY	2013.11.18.	M.J.Lee			-	
REVISION						