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Specifications Sheet

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P/N: ICM-PC54I

ICM-PC54I, DIY Liquid Cooling Kit for Intel, 54mm Radiator



Koolance's DIY kit offers enthusiast-level thermal performance with an all-in-one form factor. ICM-PC54I includes the top-rated Koolance CPU-380I (Intel) 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.

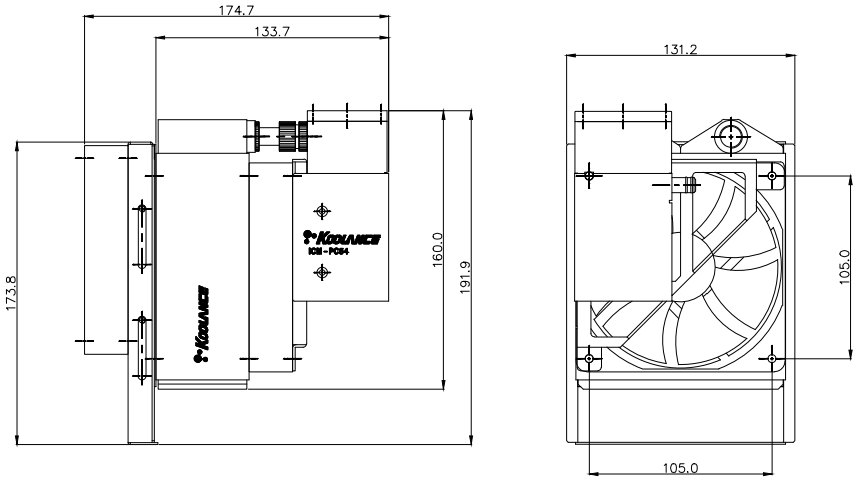
Components Included:

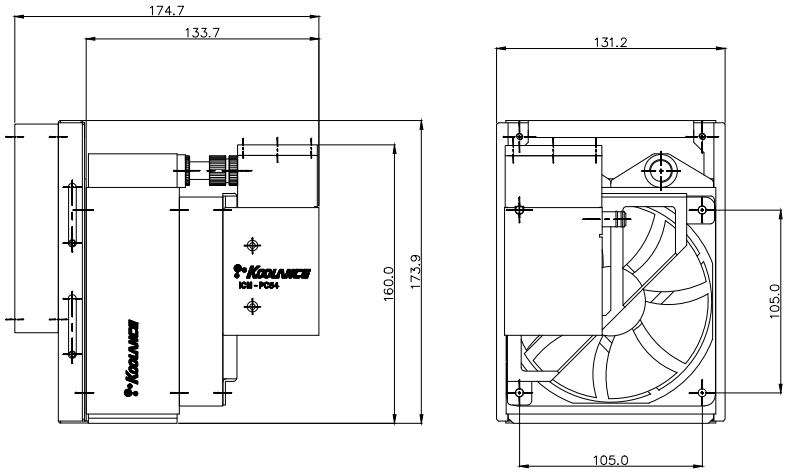
- HX-120XC 30-FPI, 50mm thick, 1x120mm radiator
- PMP-300 pump with PWM harness
- CPU-380I CPU water block (see product page for compatible sockets)
- 2 x FAN-12025MBK 120mm dual ball-bearing fans
- POM Acetal Reservoir
- Mounting bracket and hardware
- 3ft (1m) of 3/8in x 5/8in (10mm x 16mm) PVC tubing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

File





REV	DATE	CONTENTS	REVD BY	CHKD BY	APPD BY
REVISION					

NO.	DESCRIPTION				MATER'L	QUANTITY	REMARKS
KOOLANCE INC.					UNIT MM	ITEM DIY Liquid Cooling Kit	
					SCALE N/S	TITLE	
	BY	BY	BY	APPRO BY	3RD ANGLE	ICM-PC54A, PC54I	
DATE							
2013.11.18.	M.J.Lee				REF NO.	DWG. NO.	