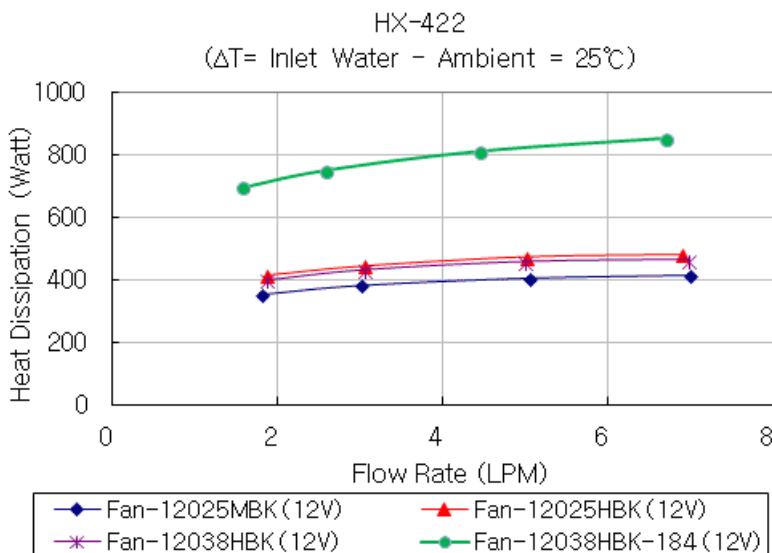


Radiator, 1x120mm 18-FPI Aluminum

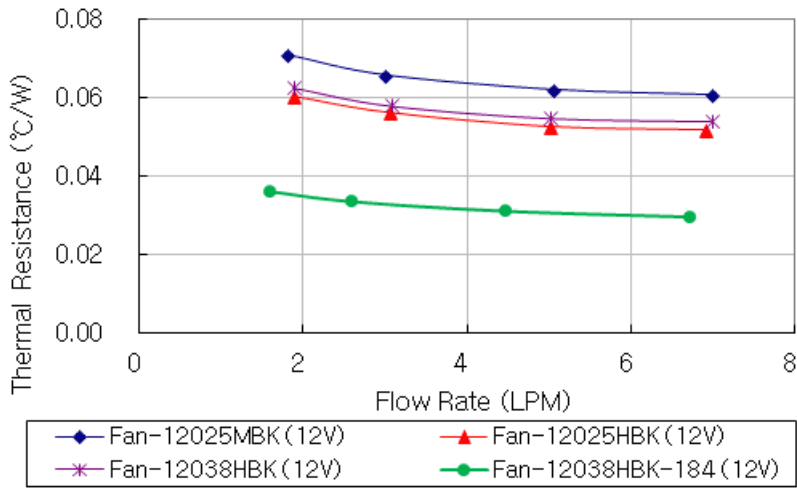


HX-422 is a low profile aluminum radiator designed for one 120mm fan. With a fin density of 18 FPI (fins per inch), it is optimized for quieter air flow ranges. It has a dual pass coolant design, and is G 1/4 BSPP (parallel) thread for hose fittings. 30mm (1.18") long mounting screws are included for 25mm thick fans (see Koolance [radiator screw packs](#) for additional options).

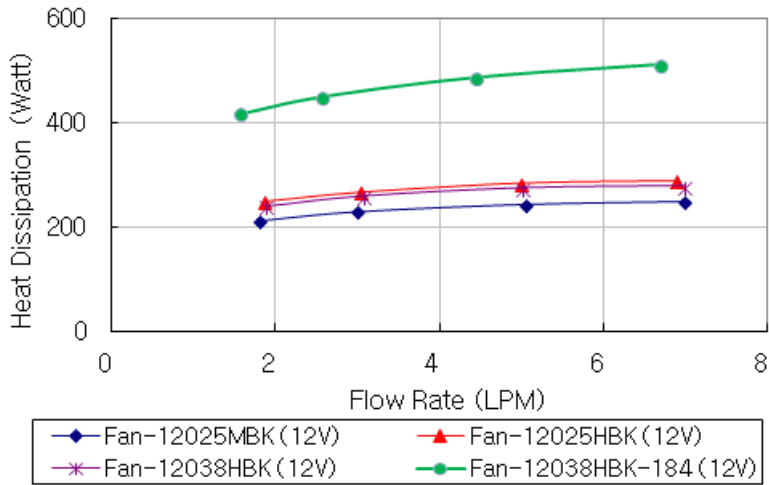
General	
Weight	1.25 lb (0.57 kg)
Fitting Thread	G 1/4 BSPP
Materials	Aluminum
Max Pressure @ 25° C	20kgf/cm2 (284.5psi)
Max Temperature	200° C (392° F)
Radiators	
Fan Capacity	1 x 120mm
Fins Per Inch (FPI)	18



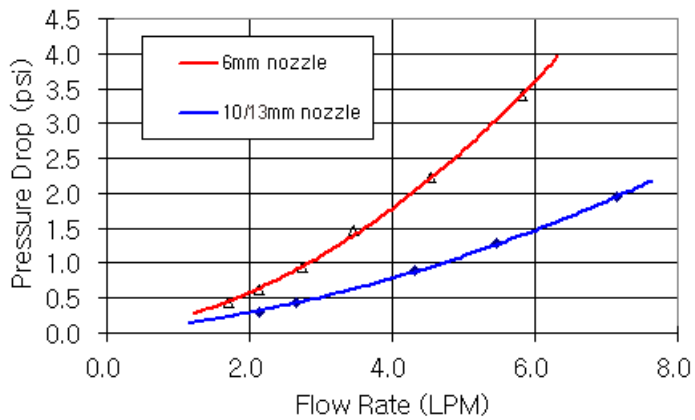
HX-422  
 $(\Delta T = \text{Inlet Water} - \text{Ambient})$

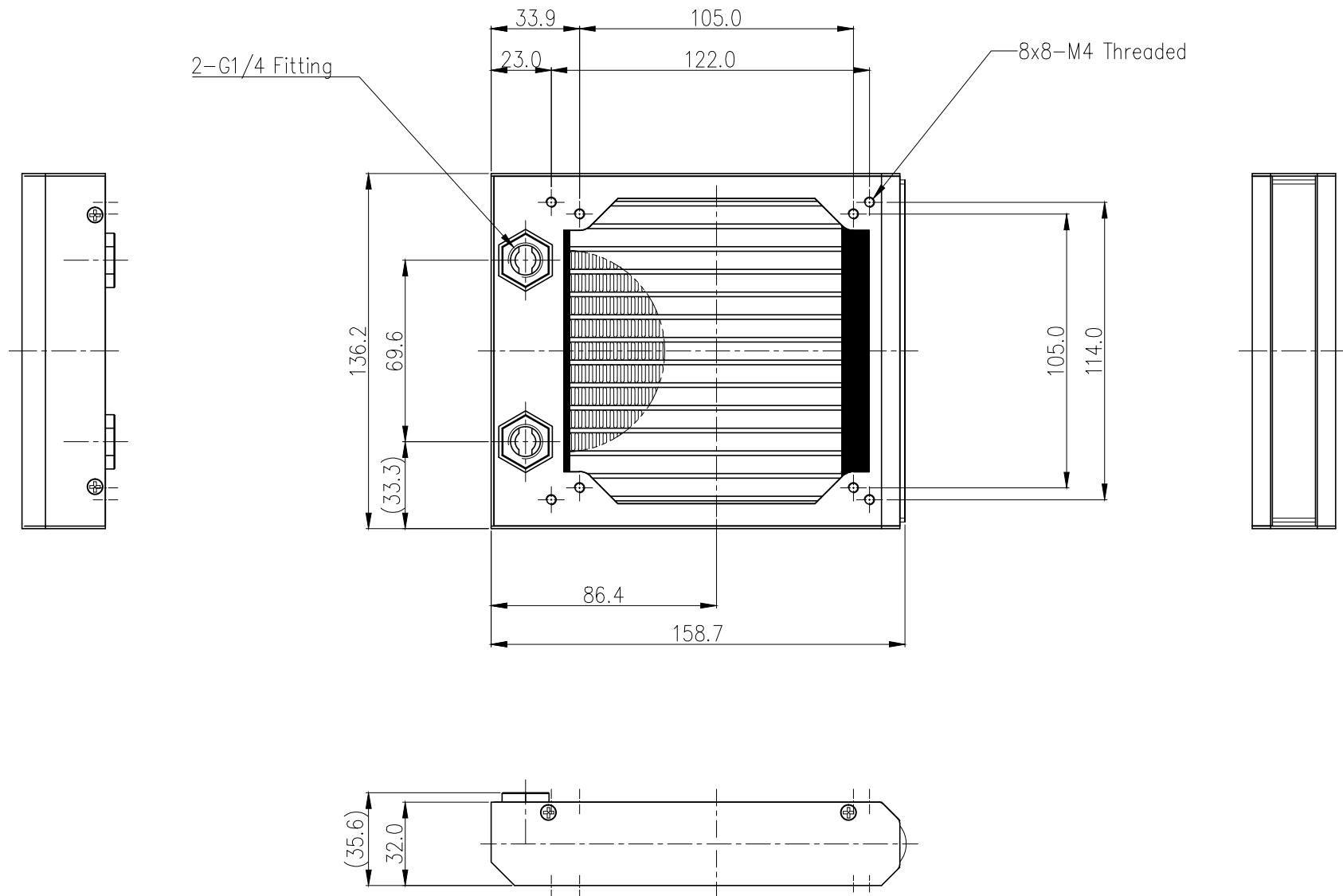


HX-422  
 $(\Delta T = \text{Inlet Water} - \text{Ambient} = 15^\circ\text{C})$



HX-422





NO.	DESCRIPTION	MATER'L	QUANTITY	REMARKS
		UNIT	MM	ITEM HX-422
		SCALE	N/S	TITLE
DATE	BY	BY	BY	BY
				3RD ANGLE
	S.J.LEE			CODE NO.
				DWG. NO.
				PAGE

**KOOLANCE INC.**

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