www.koolance.com

Specifications Sheet

Generated: 2026-11-09

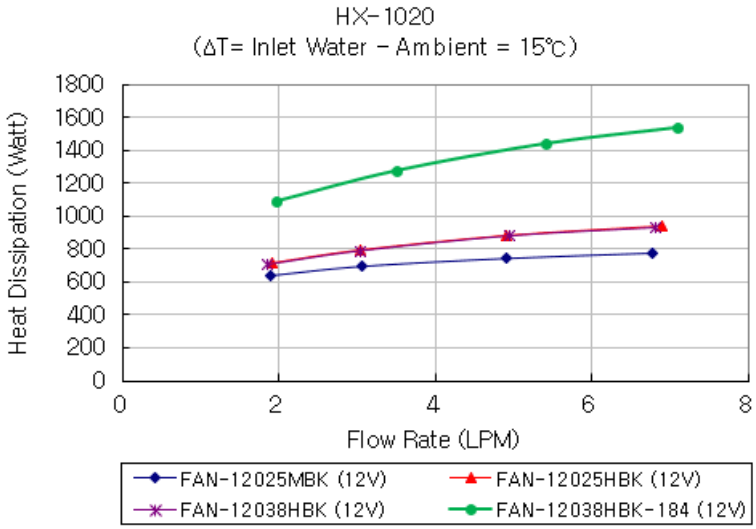
P/N: HX-1020

Radiator, 3x120mm 18-FPI Aluminum

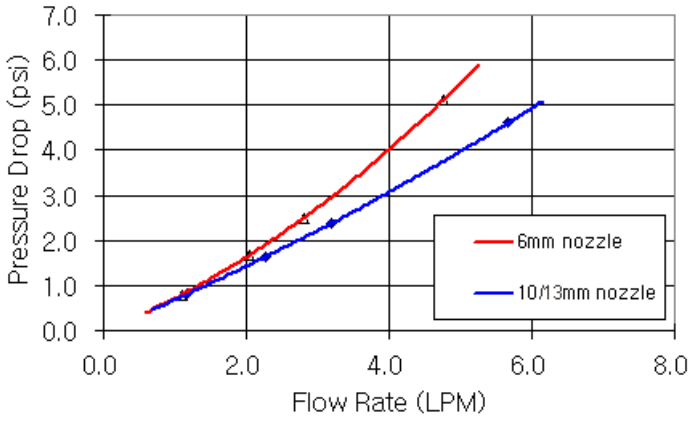


HX-1020 is a low profile aluminum radiator designed for three 120mm fans. With a fin density of 18 FPI (fins per inch), it is optimized for quieter air flow ranges, but will readily benefit from high CFM fans. It has a dual pass coolant design, with G 1/4 BSPP (parallel) threads for tube fittings. 30mm (1.18") long mounting screws are included for 25mm thick fans (see Koolance radiator screw packs for additional options).

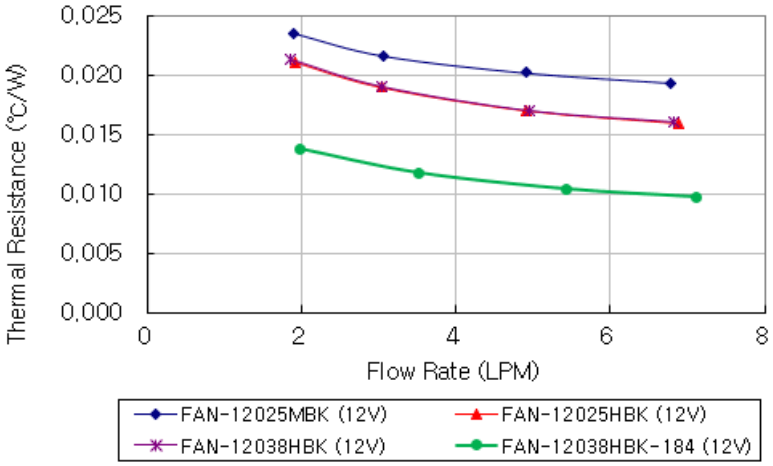
General	
Weight	3.25 lb (1.47 kg)
Fitting Thread	G 1/4 BSPP
Max Pressure Tolerance @ 25°C	20kgf/cm2 (284.5psi)
Max Temperature Tolerance	100°C (212°F)
Wetted Materials	Aluminum
Radiators	
Fan Capacity	3 x 120mm
Fins Per Inch (FPI)	18



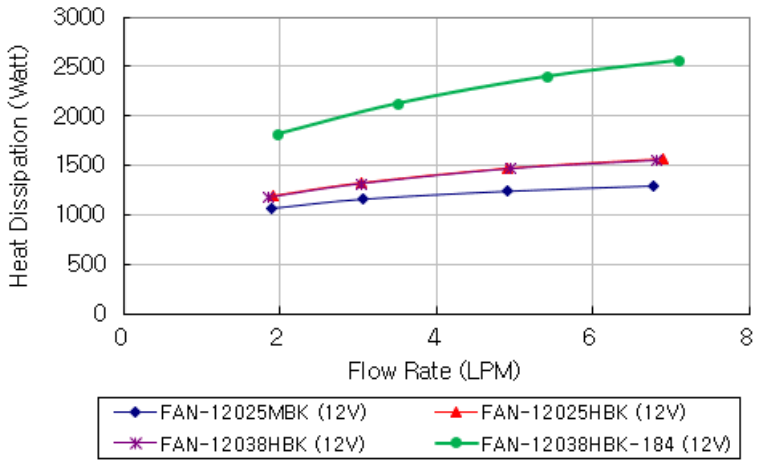
HX-1020



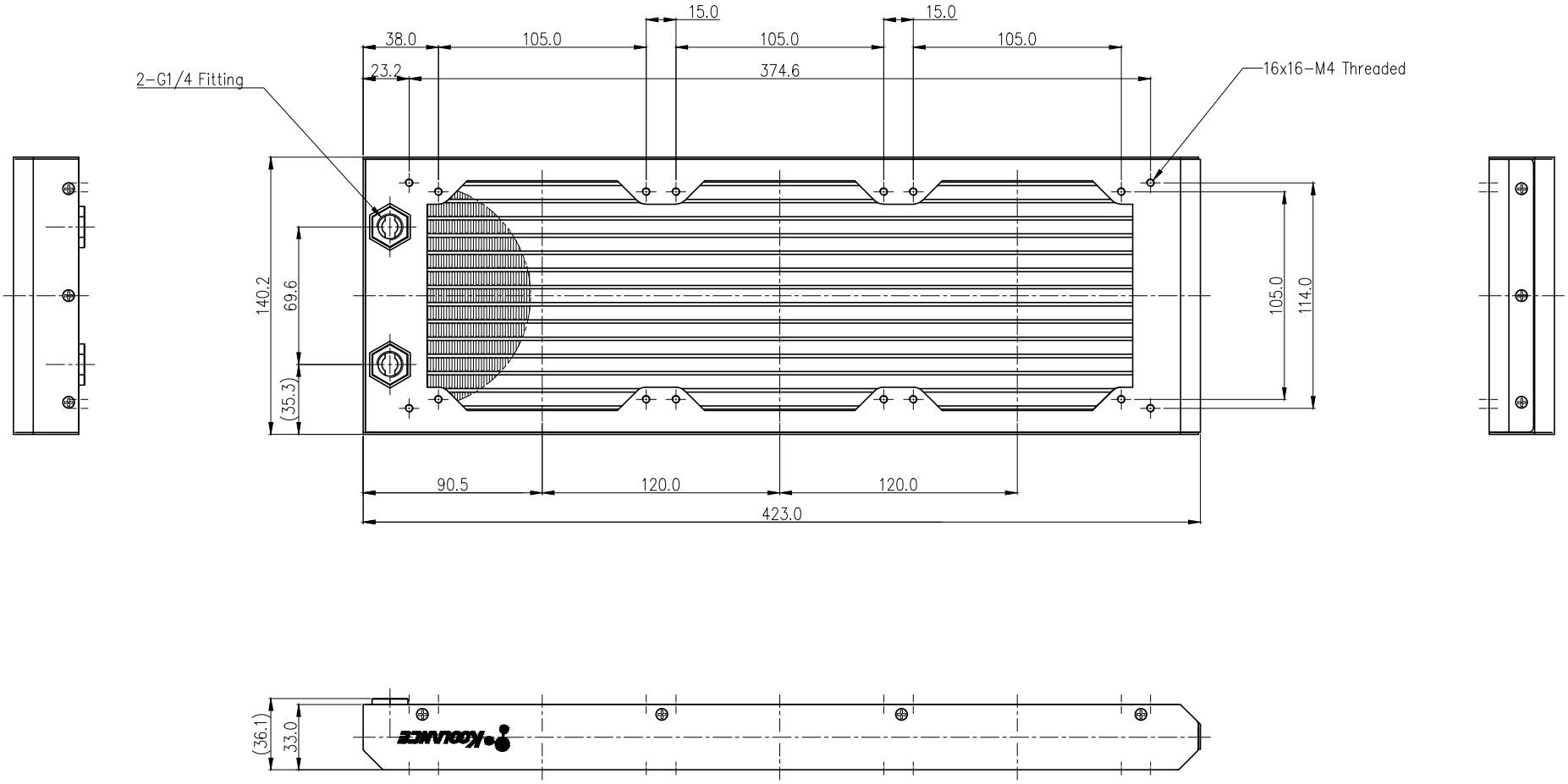
HX-1020
(ΔT= Inlet Water - Ambient)



HX-1020
(ΔT= Inlet Water - Ambient = 25℃)



File



NO.	DESCRIPTION	MATER'L	QUANTITY	REMARKS
KOOLANCE INC.		UNIT MM	ITEM HX-1020	
	BY / BY / BY / APPRD BY	SCALE N/S	TITLE Ass'y	
DATE		3RD ANGLE		
	S.J.LEE	CODE NO.	DWG. NO.	PAGE