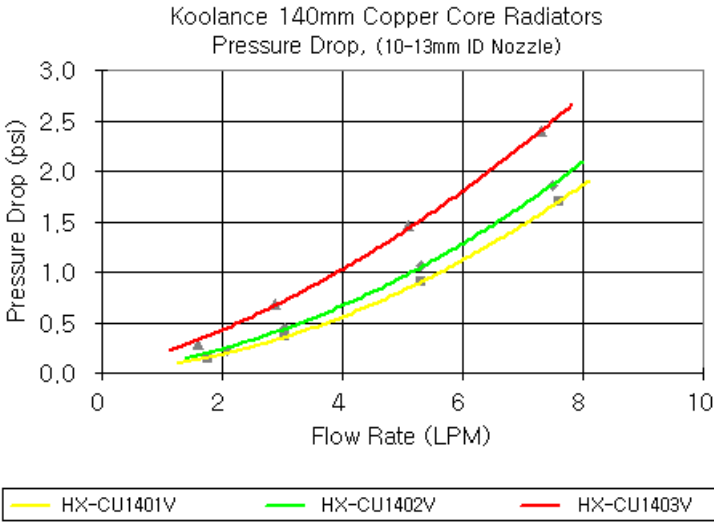


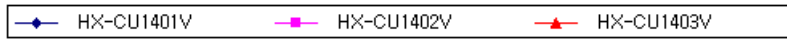
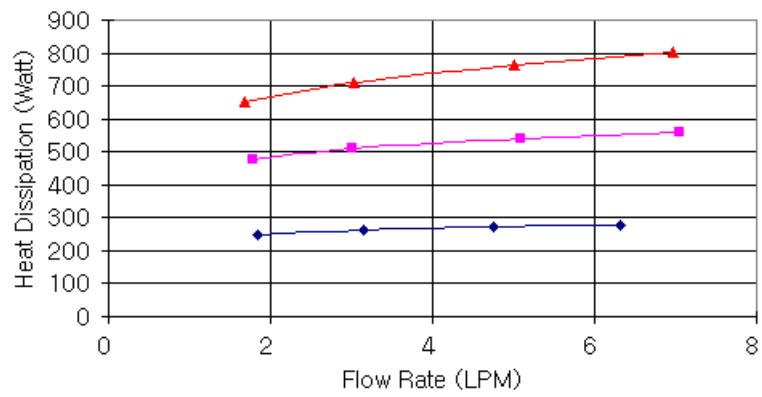


HX-CU1401V is a low profile copper core radiator designed for one 140mm fan. With a fin density of 30 FPI (fins per inch), it offers best performance with higher air flow. It has a dual pass coolant design, and is G 1/4 BSPP (parallel) thread for hose fittings. 30mm (1.18") long mounting screws are included for 25mm thick fans (see Koolance [radiator screw packs](#) for additional options).

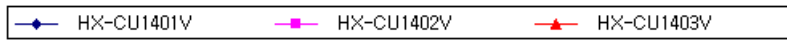
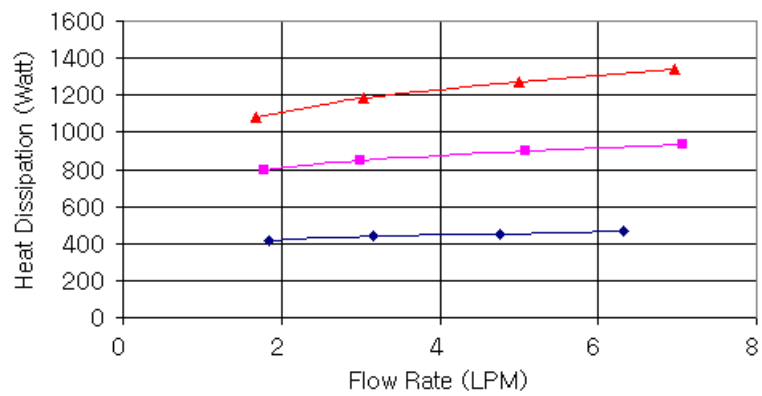
General	
Weight	1.00 lb (0.45 kg)
Fitting Thread	G 1/4 BSPP
Max Pressure Tolerance @ 25° C	1.5kgf/cm2 (21psi)
Max Temperature Tolerance	150° C (302° F)
Wetted Materials	Brass/Copper
Radiators	
Fan Capacity	1 x 140mm
Fins Per Inch (FPI)	30



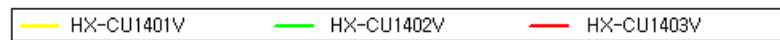
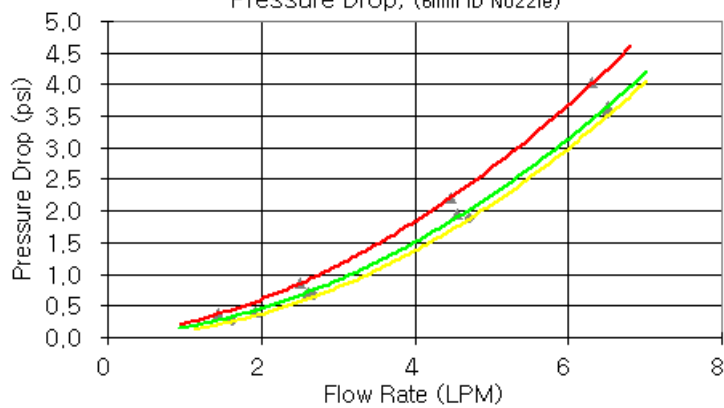
Koolance 140mm Copper Core Radiators
(FAN-14025HBK(@12V), ΔT = Inlet Water - Ambient = 15°C)

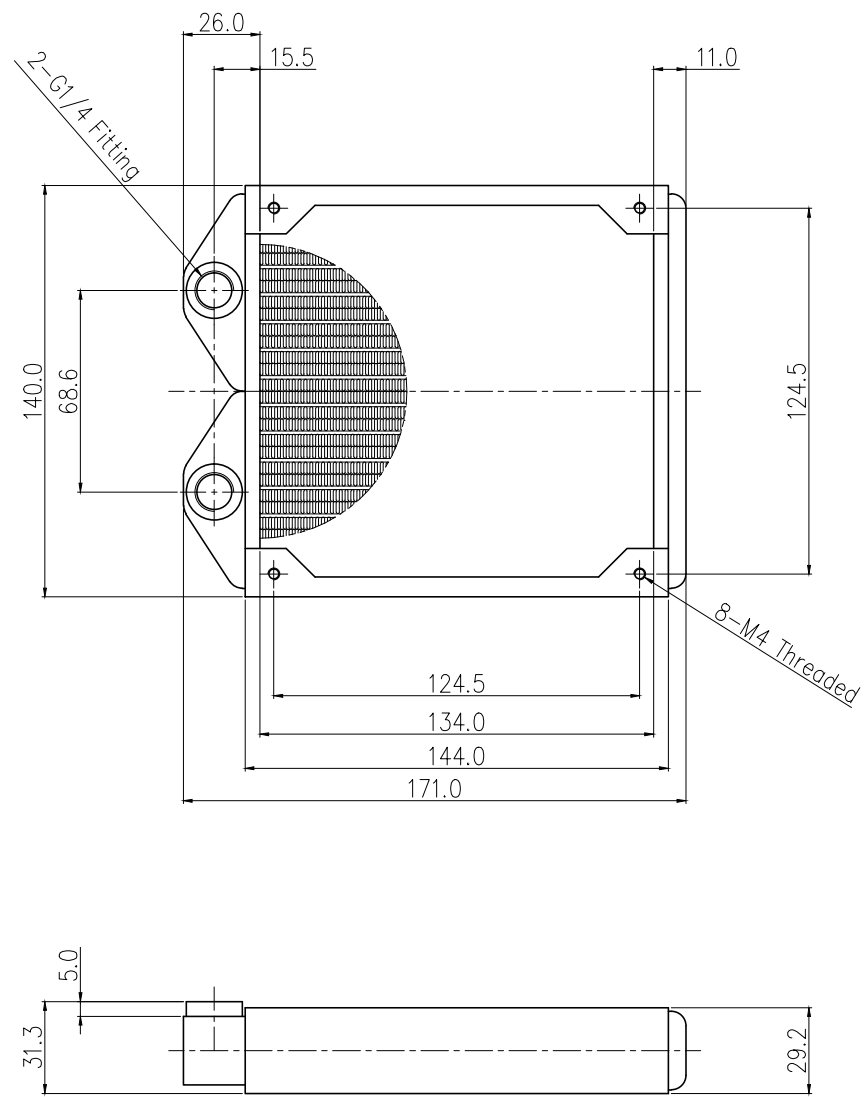


Koolance 140mm Copper Core Radiators
(FAN-14025HBK(@12V), ΔT = Inlet Water - Ambient = 25°C)




Koolance 140mm Copper Core Radiators
Pressure Drop, (6mm ID Nozzle)





REV	DATE	CONTENTS	REVD BY	CHKD BY	APPD BY
REVISION					

NO.		DESCRIPTION				MATER'L		QUANTITY	REMARKS	
 KOOLANCE®						UNIT	MM	ITEM HX-CU1401V		
						SCALE	N/S	TITLE		
DATE		BY	BY	BY	APPRO BY	3RD ANGLE		Ass'y		
S.J.LEE						CODE NO.		DWG. NO.		PAGE