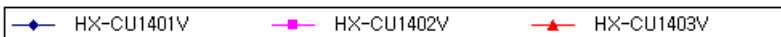
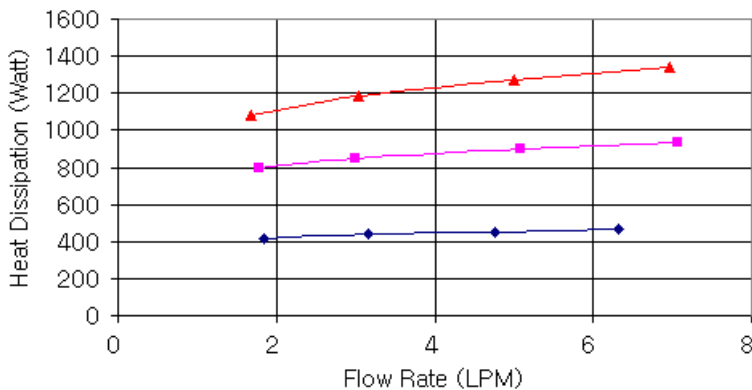




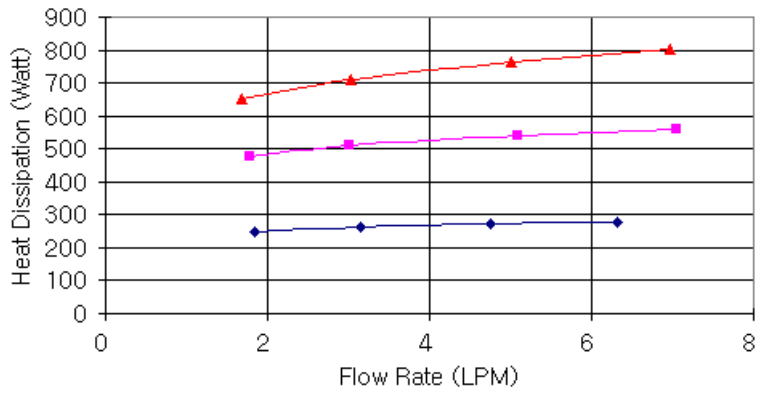
HX-CU1401V is a low profile copper core radiator designed for one 140mm fan. With a fin density of 30 FPI (fins per inch), it offers best performance with higher air flow. It has a dual pass coolant design, and is G 1/4 BSPP (parallel) thread for hose fittings. 30mm (1.18") long mounting screws are included 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
Materials	Brass/Copper
Max Pressure @ 25 °C	2kgf/cm2 (28.5psi)
Max Temperature	150 °C (302 °F)
Radiators	
Fan Capacity	1 x 140mm
Fins Per Inch (FPI)	30

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

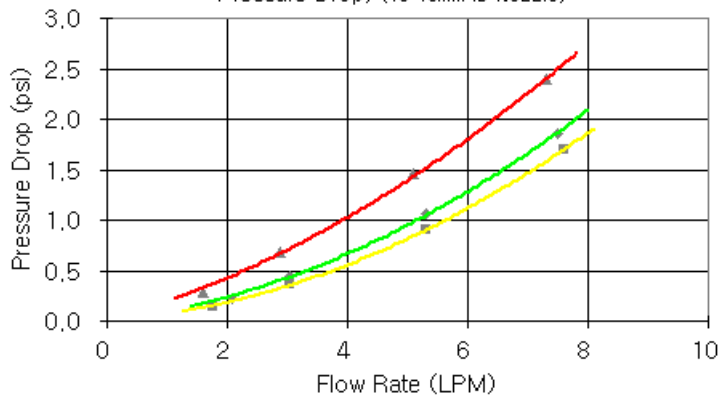


Koolance 140mm Copper Core Radiators  
 (FAN-14025HBK(@12V),  $\Delta T = \text{Inlet Water} - \text{Ambient} = 15^\circ\text{C}$ )



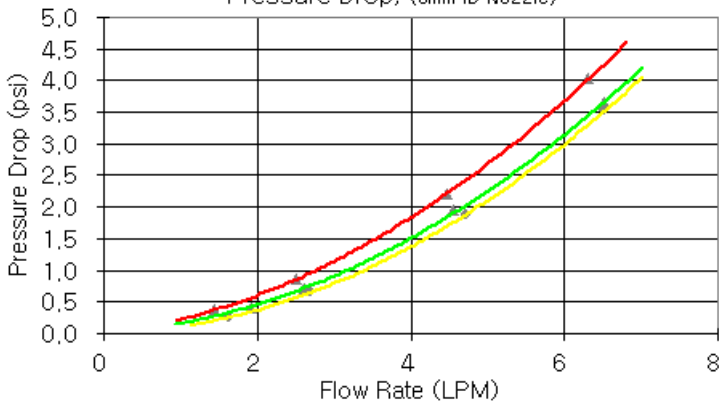
—◆— HX-CU1401V      —■— HX-CU1402V      —▲— HX-CU1403V

Koolance 140mm Copper Core Radiators  
 Pressure Drop, (10-13mm ID Nozzle)

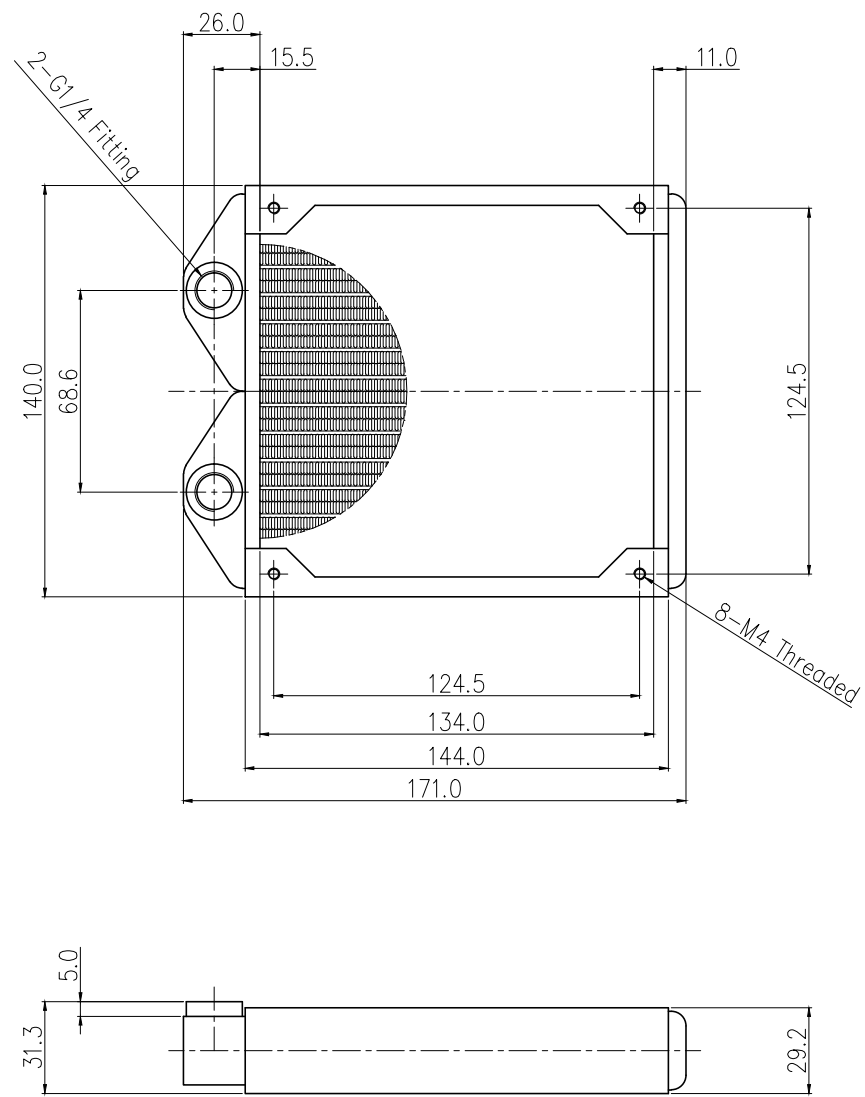


—◆— HX-CU1401V      —■— HX-CU1402V      —▲— HX-CU1403V

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



—◆— HX-CU1401V      —■— HX-CU1402V      —▲— HX-CU1403V



REV	DATE	CONTENTS	REVD BY	CHKD BY	APPD BY
REVISION					

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