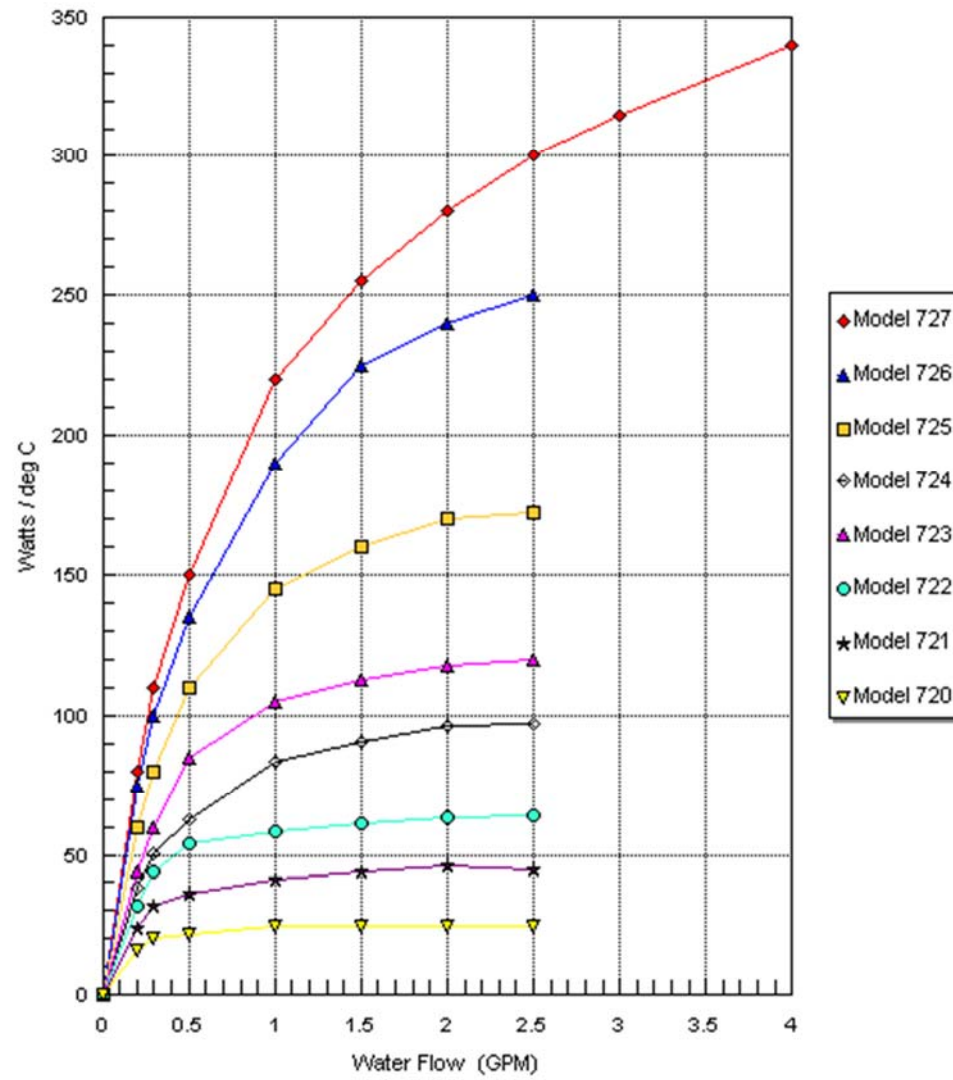


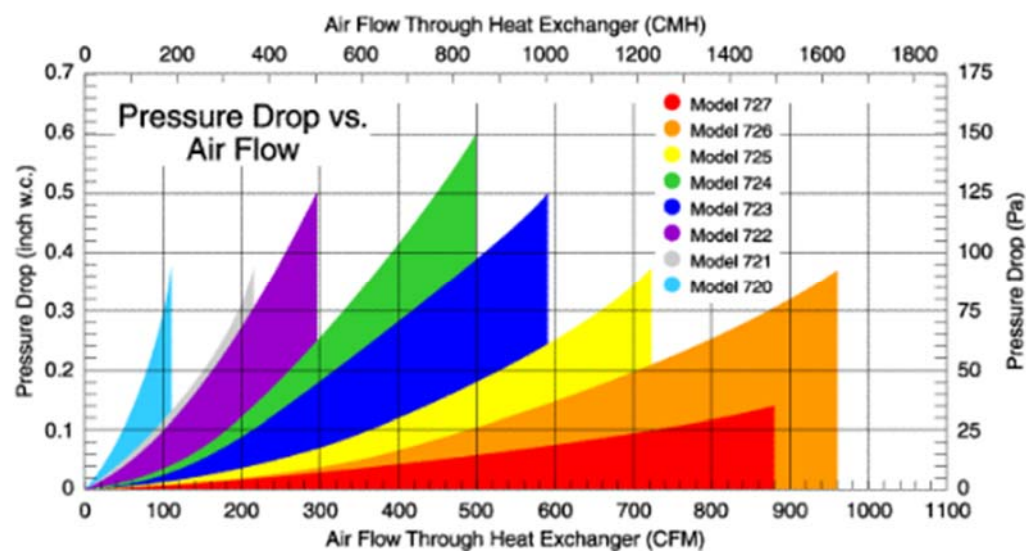
● 熱交換器 720シリーズ 放熱性能表

- 放熱量 = 熱量 (Wattas) / 雰囲気最大温度℃ - 使用水温℃

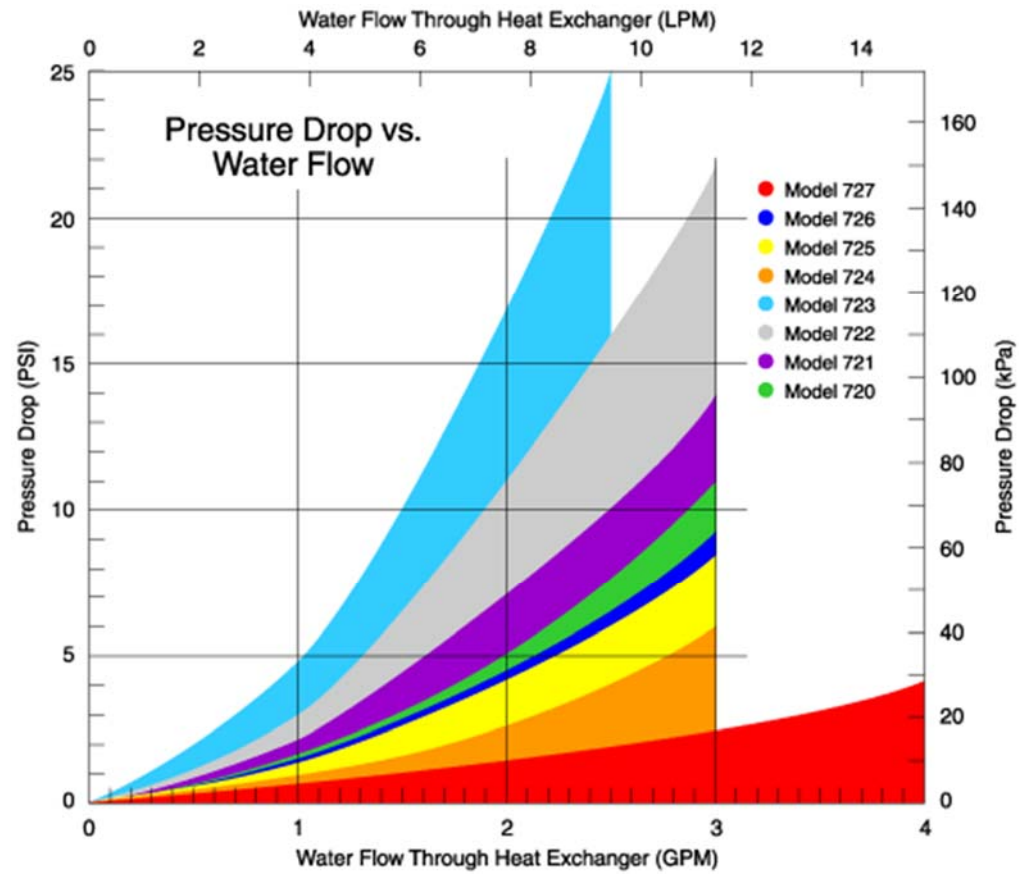
720 Family Performance
Water & Air (Standard Fans)



● 熱交換器 720シリーズ 風量 / 圧損データグラフ



• 熱交換器 720シリーズ 流量 / 圧損データグラフ



熱交換器 720シリーズ 性能一覧表

型式	本体寸法 mm パイプ本数	標準 FAN 型式 (数量)	FAN 仕様 風量 静圧	標準流量 圧損	放熱性能(Watts)			
					Water temp in - Air temp in 水温 - 気温			
					10℃	30℃	50℃	70℃
720	147.32×147.32×46.74 (12)Core Tubes All in Series	Muffin XL(1) 4.25"Square	65 CFM @0.16"H2O	0.50 GPM @0.5 PSID	219w	657w	1095w	1530w
				2 GPM @ 5 PSID	246W	738W	1230W	21720W
721	266.70×147.32×46.74 (12)Core Tubes All in Series	Muffin XL(2) 4.25"Square	130 CFM @ 0.16"H2O	0.50 GPM @0.8 PSID	390W	1170W	1950W	2730W
				2 GPM @ 7 PSID	460W	1380W	2300W	3220W
722	241.30×228.60×63.50 (20)Core Tubes All in Series	Patriot(1) 6.75"Round	180 CFM @ 0.24"H2O	0.50 GPM @ 1.1 PSID	540w	1620w	2700w	3780w
				2 GPM @ 11 PSID	637w	1911w	3185w	4459w
723	444.50×228.60×63.50 (20) Core Tubes All in Series	Patriot(2) 6.75"Round	360 CFM @ 0.24"H2O	0.50 GPM @ 2 PSID	880W	2640W	4400W	4459W
				2 GPM @ 16.7 PSID	1176W	3528W	5880W	8232W
724	292.10×304.80×53.85 (28) Core Tubes 2 Parallel Circuits	Caravel(1) 10.00"Round	220 CFM @ 0.14"H2O	1 GPM @ 1 PSID	833w	2500w	4170w	5830w
				2 GPM @ 2 PSID	970w	2910w	4850w	6790w
725	547.63×304.80×53.85 (28) Core Tubes 2 Parallel Circuits	Caravel(2) 10.00"Round	440 CFM @ 0.14"H2O	1 GPM @ 1.4 PSID	1500W	4500W	7500W	10500W
				2 GPM @ 4.2 PSID	1774W	5322W	8870W	12418W
726	554.99×355.60×66.80 (32) Core Tubes 2 Parallel Circuits	Major(6) 6.75"×5.92" Oval	840 CFM @ 0.32"H2O	1 GPM @ 1.5 PSID	1900w	5700w	9500w	13300w
				2 GPM @ 4.5 PSID ⁴	2440 w4	7320 w4	12200 w4	17080 w4
727	514.35×581.15×66.80 (32) Core Tubes 2 Parallel Circuits	Caravel(4) 10.00"Round	880 CFM @ 0.14"H2O	1 GPM @ 0.7 PSID	2200W	6600W	11000W	15400W
				4 GPM @ 4.2 PSID	3400W	10200W	17000W	23800W

- GPM = Gallons per Minute
- PSID = Pounds per Square Inchi Differential
- CFM = Cubic Feet per Minute 1GPM = 3.785×10⁻³m³/min
- 1PSI = 0.070307kgf/cm²= 6895Pa
- 1CFM = 0.02832m³/min