

Heat Exchangerstes

HXM Modules for ALX

Koolance ALX 시리즈의 모듈식(확장형) 냉각 시스템용 열교환기 장치입니다.

			
Item Code	HXM-ALX2000	HXM-ALX1450	HXM-ALX750
Weight	7.40 lb (3.36 kg)	2.50 lb (1.13 kg)	3.40 lb (1.54 kg)
Materials	Brass/Copper	Brass/Copper	Brass/Copper
Cooling Capacity	2000W (6824BTU/hr) @ 25°C liquid-ambient (when combined with RPM-ALX400)	1450W (4948BTU/hr) @ 25°C liquid-ambient (when combined with RPM-ALX400)	750W (2559BTU/hr) @ 25°C liquid-ambient (when combined with RPM-ALX400)
Fan Capacity	3 x 120mm	2 x 120mm	1 x 120mm

Plate Heat Exchangers


산업용으로 다양하게 사용되는 판형열교환기는 두 액체가 서로 섞이지 않고 높은 열전달 효과를 제공합니다. 쿨랜스의 판형열교환기는 경제적 측면에서 최고의 비용효과를 누릴 수 있으며, 독창적인 디자인으로 여러 종류의 열교환기 중에서 크기가 가장 작을 것입니다. 황동에 니켈도금 되어있고, 설치를 위한 브라켓과 스크류나사가 포함되어 있습니다.

		
Item Code	HXP-135	HXP-193
Weight	1.00 lb (0.45 kg)	2.50 lb (1.13 kg)
Materials	SUS304, Copper, Nickel	SUS304, Copper, Nickel
Max Pressure @ 25°C	10kgf/cm2 (142.2psi)	20kgf/cm2 (284.5psi)
Max Temperature	130°C (270°F)	200°C (392°F)

Radiators, 1xFan

				
Item Code	HX-120XC	HX-CU1401V	HX-CU420V	HX-422
Weight	1.60 lb (0.73 kg)	1.00 lb (0.45 kg)	0.80 lb (0.36 kg)	1.25 lb (0.57 kg)
Materials	Brass/Copper	Brass/Copper	Brass/Copper	Aluminum
Max Pressure @ 25°C	2kgf/cm2 (28.5psi)	2kgf/cm2 (28.5psi)	2kgf/cm2 (28.5psi)	20kgf/cm2 (284.5psi)
Max Temperature	150°C (302°F)	150°C (302°F)	150°C (302°F)	200°C (392°F)
Fan Capacity	1 x 120mm	1 x 140mm	1 x 120mm	1 x 120mm
Fins Per Inch (FPI)	30	30	30	18

Radiators, 2xFan

				
Item Code	HX-240XC	HX-CU1402V	HX-CU720V	HX-720
Weight	2.60 lb (1.18 kg)	1.60 lb (0.73 kg)	1.30 lb (0.59 kg)	2.60 lb (1.18 kg)
Materials	Brass/Copper	Brass/Copper	Brass/Copper	Aluminum
Max Pressure @ 25°C	2kgf/cm2 (28.5psi)	2kgf/cm2 (28.5psi)	2kgf/cm2 (28.5psi)	20kgf/cm2 (284.5psi)
Max Temperature	150°C (302°F)	150°C (302°F)	150°C (302°F)	200°C (392°F)
Fan Capacity	2 x 120mm	2 x 140mm	2 x 120mm	2 x 120mm
Fins Per Inch (FPI)	30	30	30	18

Radiators, 3xFan

					
Item Code	HX-360XC	KIT-EHX1020CUV	HX-CU1403V	HX-CU1020V	HX-1020
Weight	3.50 lb (1.59 kg)	4.00 lb (1.81 kg)	2.30 lb (1.04 kg)	1.90 lb (0.86 kg)	3.25 lb (1.47 kg)
Materials	Brass/Copper	Copper/Brass	Brass/Copper	Brass/Copper	Aluminum
Max Pressure @ 25°C	2kgf/cm2 (28.5psi)		2kgf/cm2 (28.5psi)	2kgf/cm2 (28.5psi)	20kgf/cm2 (284.5psi)
Max Temperature	150°C (302°F)		150°C (302°F)	150°C (302°F)	200°C (392°F)
Fan Capacity	3 x 120mm	3 x 120mm	3 x 140mm	3 x 120mm	3 x 120mm
Fins Per Inch (FPI)	30	30	30	30	18

Radiators, 4xFan, 9xFan

			
Item Code	KIT-EHX1320CUV	HX-CU1320V	HX-1080
Weight	4.00 lb (1.81 kg)	2.70 lb (1.22 kg)	6.20 lb (2.81 kg)
Materials	Copper/Brass	Copper/Brass	Aluminum
Max Pressure @ 25°C		150°C (302°F)	20kgf/cm2 (284.5psi)
Max Temperature			200°C (392°F)
Fan Capacity	4 x 120mm	4 x 120mm	9 x 120mm
Fins Per Inch (FPI)	30	30	18