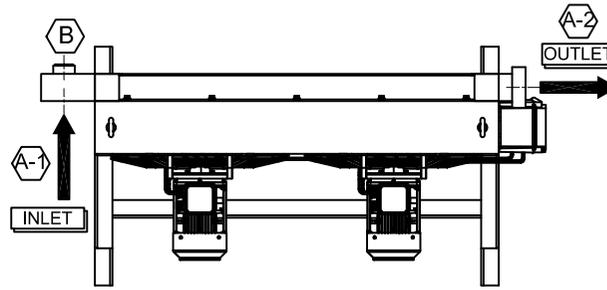


PORT SPECIFICATION

NO.	PORT DESCRIPTION	SIZE
A-1	INLET	3" SAE Flange / 3,000PSI
A-2	OUTLET	3" SAE Flange / 3,000PSI
B	BYPASS INLINE CHECK V/V PORT	PT 2"
C	DRAIN PORT	G 1/2"

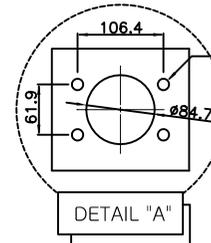
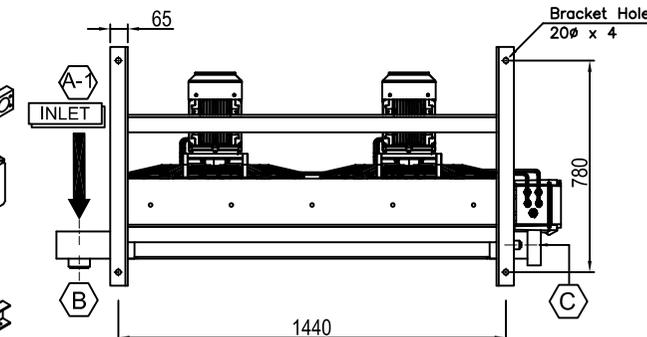
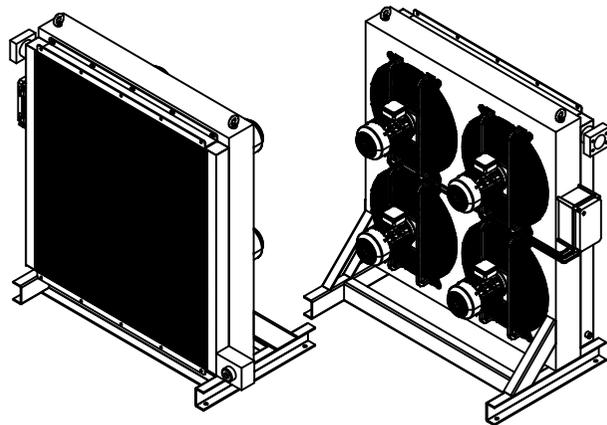
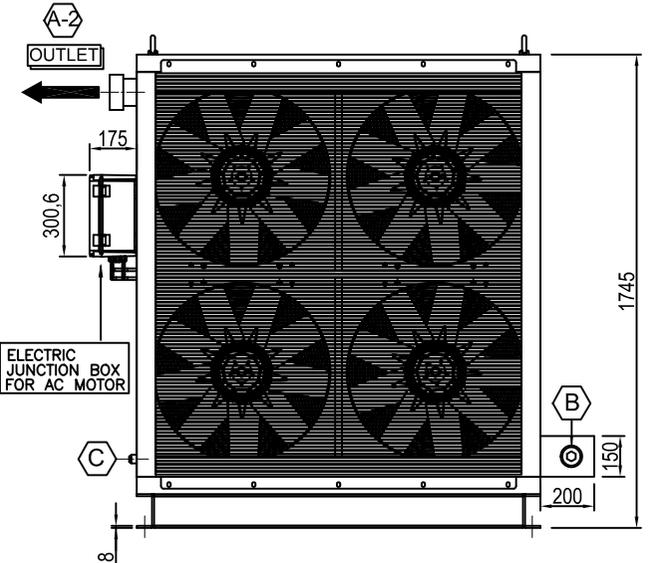
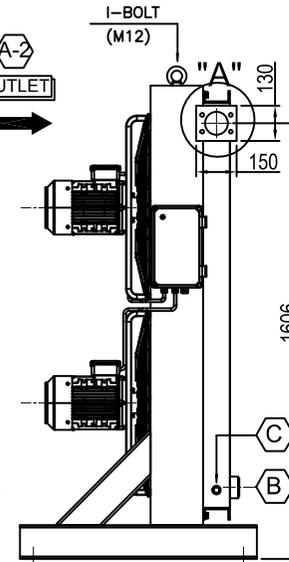
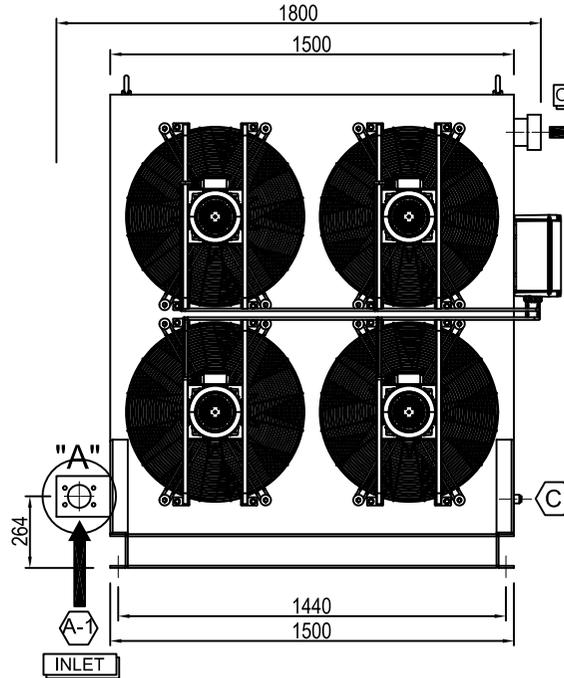
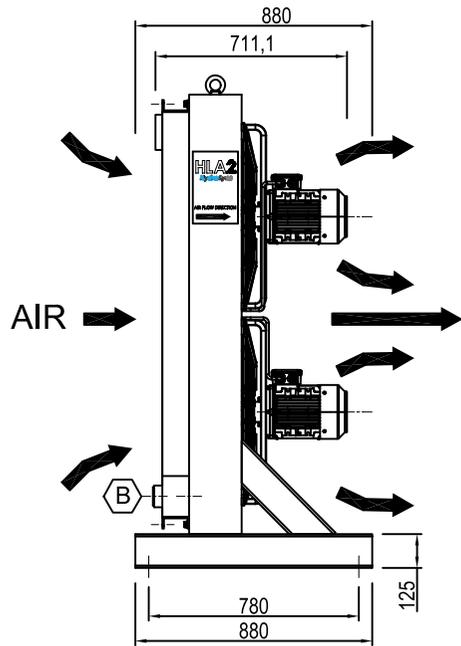
[NOTICE]

- 최상의 냉각 성능 유지 권장 방안
 - Dust Guard 설치 적용
 - Dust Guard의 주기적 청소 관리 (청소 주기 : 2회/주)
- 방열판 파손 및 수명 보증을 위한 방안
 - 쿨러 배관 오일 인입구에 최대 근접 위치에 Line Check Valve를 설치 함

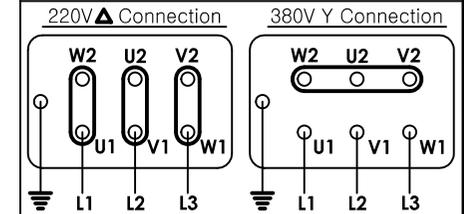


SPECIFICATION OF AIR OIL COOLER

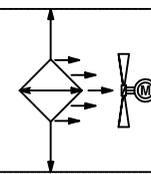
Cooling Capacity (Based on ETD 40°C)	7.3KW/°C (251,120Kcal/h)
Material of Matrix	Aluminum
< GENERAL SPECIFICATION OF AIR OIL FAN COOLER >	
Test Pressure	21 bar
Dynamic Working Pressure	14 bar
Maximum oil inlet temperature	120°C
Direction of Cooling Air	Suction Type
Oil Flow	100Lit/min ~ 1,000Lit/min
Poles & Power of AC Motor	4 pole / 2.2KW x 4
Voltage & Fequency of AC Motor	220/380V 60Hz
Noise (Noise level tolerance ±3dB(A))	85db (±3dB)
Weight	385KG (Approx)



[ELECTRIC MOTOR CONNECTION DIAGRAM]



SYMBOLS FOR HYDRAULIC



DESIGN		HydroLync		1 OF 1	
TITLE				ISSUE DATE	
AIR OIL COOLER					
HLA2 200-4 (220/380V. 60hz)					
DESIGN TEAM		PROJECTION METHOD	THIRD ANGLE PROJECTION	SCALE	N / A
DRWN	J.Y.MIN	19.10.18			
CHK'D					QTY
REV'D					
APP'D			DWG NO.		REV.