

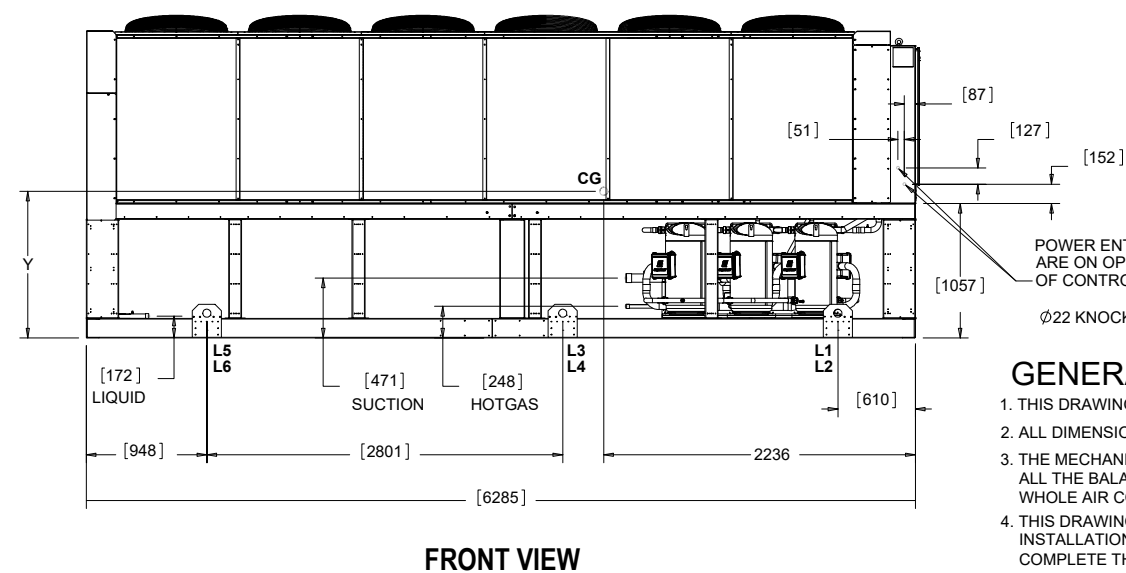
SERVICE CLEARANCE

SPECIFICATION	
UNIT NAME	EWAD-C-55/5L
COOLING CAPACITY	962 KW
HEAT EXCHANGER	SINGLE PASS SHELL AND TUBE
PHASE	THREE PHASE
FREQUENCY	60 HZ
COMPRESSOR	ASYM. SINGLE SCREW COMPRESSOR
FAN	DIRECT PROPELLER
AIR FLOW RATE	64.31 L/S
FAN SPEED	900 RPM
PIPING CONNECTIONS	168.3 MM

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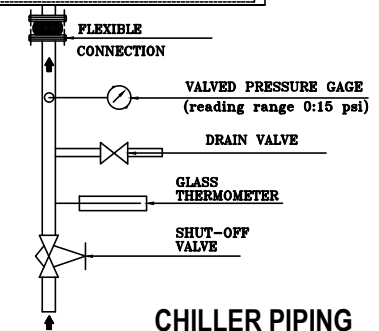
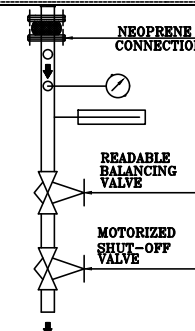
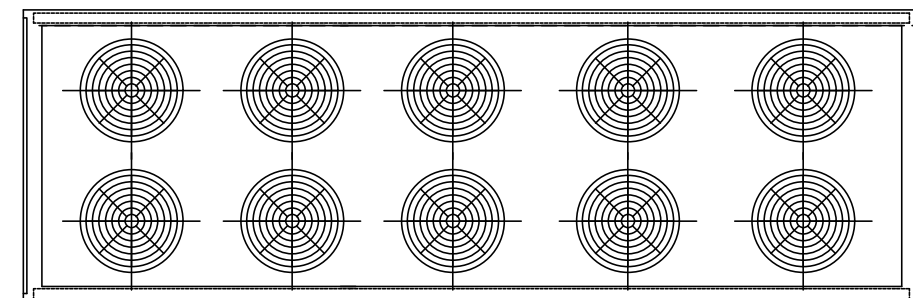
AIR COOLED SCREW CHILLER

SCALE NTS



GENERAL NOTES

1. THIS DRAWING SHOWS THE CHILLER PIPING CONNECTIONS.
2. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
3. THE MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL THE BALANCING, TESTING, AND COMMISSIONING OF THE WHOLE AIR CONDITIONING AND VENTILATION SYSTEM.
4. THIS DRAWING IS NOT INTENDED TO SHOW EVERY DETAIL OF INSTALLATION FITTINGS AND ACCESSORIES REQUIRED TO COMPLETE THE JOB
5. CHILLER MUST BE PLACED ON A LEVEL SURFACE FREE OF OBSTRUCTION OR AIR CIRCULATION ENSURES RATED PERFORMANCE, RELIABLE INFORMATION, AND EASE OF MAINTENANCE



CHILLER PIPING CONNECTIONS



BatStateU
BATANGAS STATE UNIVERSITY
Gov. Pablo Borbon Main Campus II
Alangilan, Batangas City
MECHANICAL ENGINEERING DEPARTMENT

PROJECT LEADER		INSTRUCTOR		PROJECT / LOCATION:		OWNER		PREPARED BY:		No.	REVISIONS	DATE	SHEET CONTENT	SHEET NO.
JOHN RIEL U. AGUBA MECHANICAL ENGINEER		ENGR. ALLAN B. DE VILLA PROFESSIONAL MECHANICAL ENGINEER		OSPITAL NG LIPA		MAYNARD SABILI LIPA CITY MAYOR		AGUBA, JOHN RIEL U.		1	DRAWING DETAILS	11/26/18	CHILLER SPECIFICATIONS, DETAILS AND SERVICE CLEARANCE	M 7
PRC Reg No.:	SECTION: ME - 5102	PRC Reg No.:	PTR No.:	247 Balintawak Road Lipa City, Batangas, Philippines				BLANCO, ROSELLE E.						
TIN:	GROUP NO: 02	TIN:	Issued on:					DE ALVA, JOHN LLOYD G.						
	DATE SUB: 11/19/18		Issued at:											