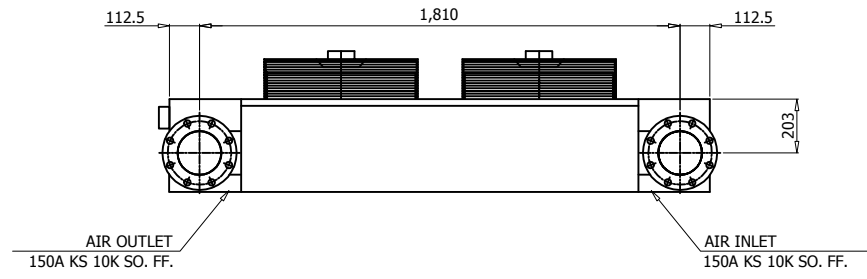
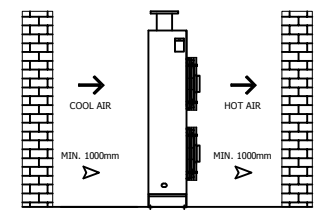
	<b>After Cooler</b>	Rev.	Date	Prepared By	Checked By	Approved By
		A	2019.01.15	LEE.S.M.	JO.S.J.	KIM.H.W.
	B					
	C					
	D					
	<b>Air Cooled Type</b>					

Project name	-	Model Name	HYA-600A
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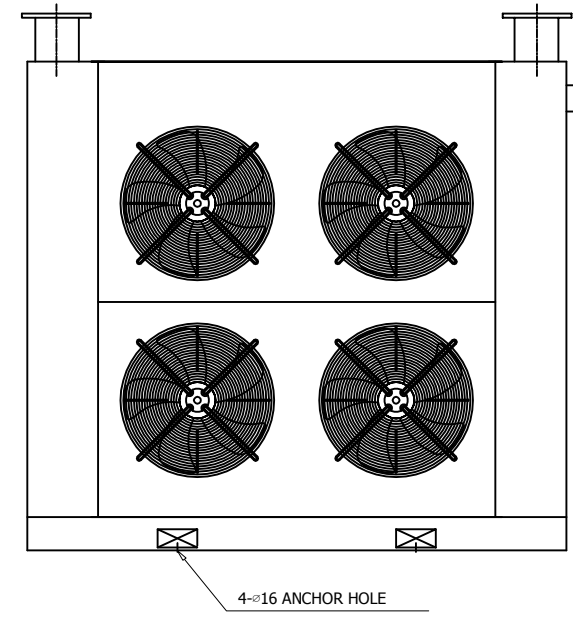
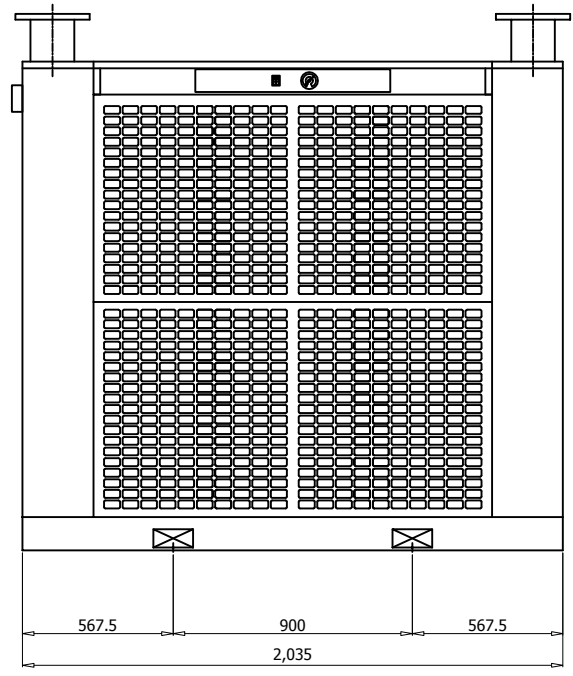
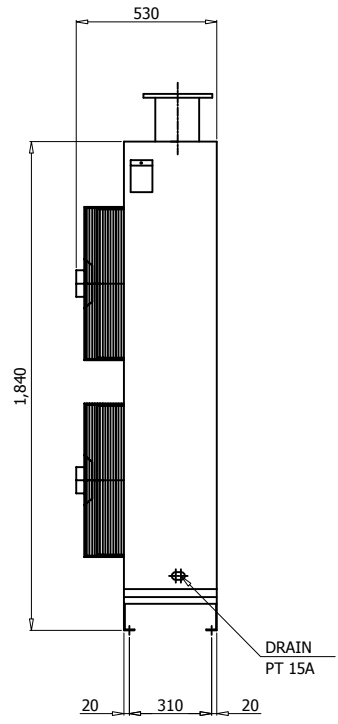
1	<b>SPECIFICATION</b>				
2	Supply Voltage	380V	Inlet Flow Rate	95	Nm3/min
3	Phase	3PH	Inlet Pressure	7	barg
4	Frequency	60Hz	Inlet Temp.	60	°C
5	Control use	220V	Outlet Flow Rate	95	Nm3/min
6	Fulid	Compressed Air	Outlet Pressure	6.8	barg
7	Location	Indoor	Outlet Temp.	Over 8 (than ambi. Temp.) °C	
8	Design Code	Maker STD.	Pressure Drop	0.2	bar
9	Area Class	Non-Hazardous	Design Pressure	9.7	barg
10			Design Temperature	80	°C
11			Ambient Temperature	32	°C
12	<b>CONSTRUCTION</b>				
13	Inlet Connection	150A	KS 10K SO.FF.	Dimension (W x L x H)	2035 X 530 X 1840 mm
14	Outlet Connection	150A	KS 10K SO.FF.	Weight	370 kg
15	Drain Connection	15A	PT Female Screw	Power Consumption	1.6 kW
16	Color (Munsell)	5.7PB 4.1/9.9			
17					
18	<b>FAN &amp; MOTOR SPECIFICATION</b>				
19	Fan Diameter	Ø550	mm		
20	Motor Output(Input) Power	334(400)	W		
21	Motor Rated Current (380V)	1.1	A		
22	Motor Quantity	4	EA		
23	Motor Pole	6	Pole		
25	<b>STANDRAD FEATURES AND CONTROL</b>				
26	Fan Motor Overload Relay	YES			
27	Pressure Gauge	YES			
28	Magnetic Contactors	YES			
29	Auto Drain	NO			
30					
31					
32	<b>NOTES</b>				
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COOLING AIR DIRECTION



SPECIFICATION

INLET TEMPERATURE	60°C (MAX. 80°C)
AMBIENT TEMPERATURE	32°C (MAX. 40°C)
WORKING PRESSURE	7 barg
OUTLET TEMPERATURE	OVER 8°C (THAN AMB. TEMP.)
CAPACITY	95 Nm <sup>3</sup> /min
IN/OUT CONNECTION	150A KS 10K SO. FF.
DIMENSION(WDXH, mm)	2075X530X1840
WEIGHT	370 kg
MOTOR SPECIFICATION	0.4kW, 50/60Hz
FAN DIAMETER	φ550 X 4EA
POWER CONSUMPTION	1.6kW



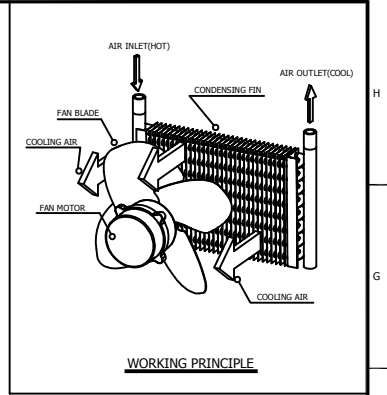
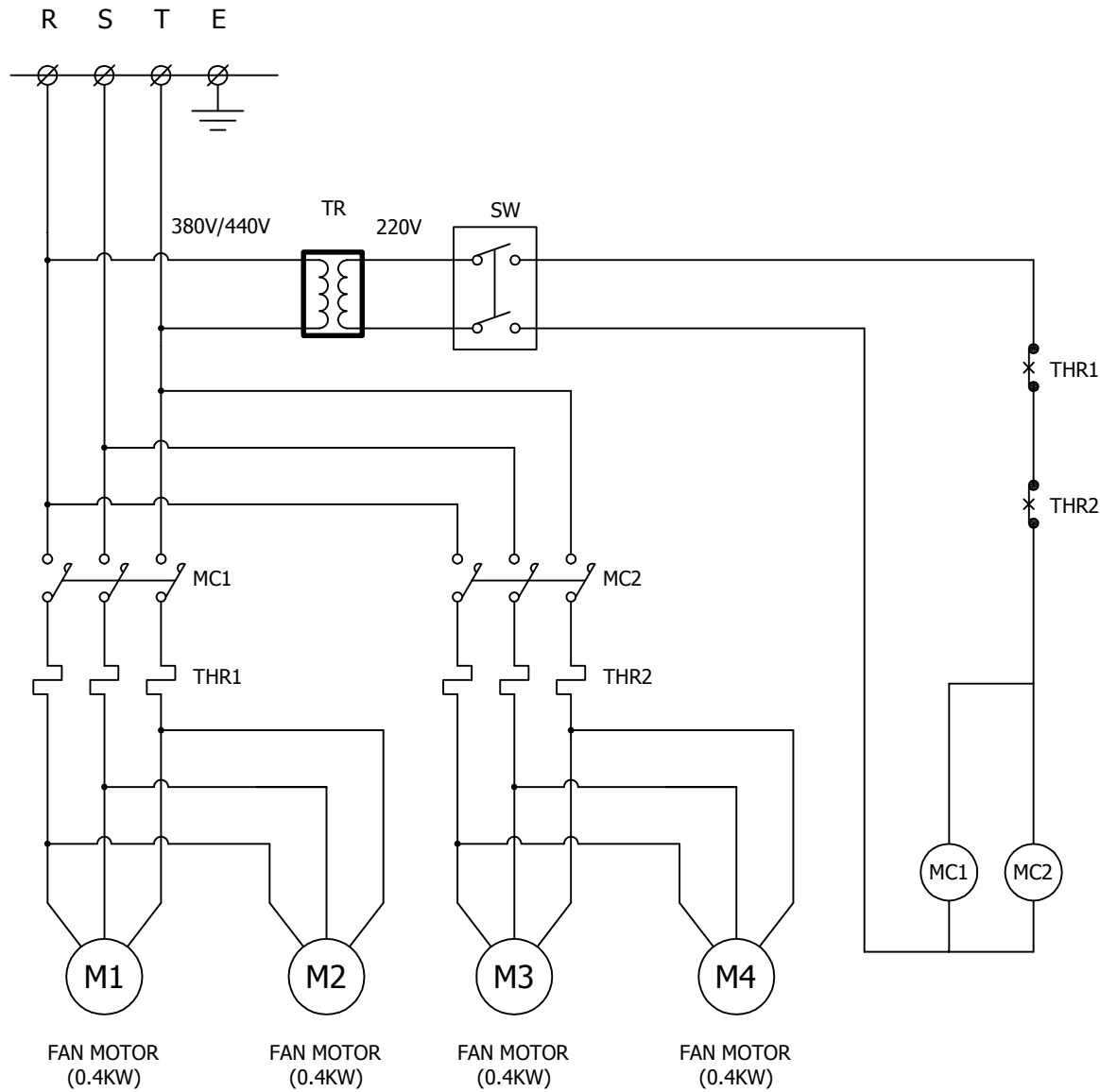
△									
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△	2018.12.10	ISSUED FOR PROPOSAL							
REV.	DATE	DESCRIPTION	DWG	CHK	APPD	APPD	APPD		
PROJECT									

MANUFACTURER


TITLE

HYA-600A OUTLINE

ITEM NO.	HYA-600A	DWG NO.	GSA-HYA-600A-01	REV.	△
SCALE	NONE				



POWER SOURCE		
AC 220/380/440V, 1Ph, 60Hz		
5	TR TRANSFORMER	
4	MC1,2 MAGNETIC CONTACTOR	
3	SW START/STOP SWITCH	
2	THR1,2 OVERLOAD RELAY	
1	M1 ~ M4 FAN MOTOR	
NO.	SYMBOL	DESCRIPTION

△																				
△																				
△																				
△																				
△	2018.12.10	ISSUED FOR PROPOSAL																		
REV. NO.	DATE	DESCRIPTION	DWG	CHK	APPD	APPD	APPD	APPD	APPD	APPD	APPD	APPD	APPD	APPD	APPD	APPD	APPD	APPD	APPD	
PROJECT																				
MANUFACTURER																				
 <b>GSA</b> <small>Global Standard Air &amp; Gas</small>																				
TITLE																				
HYA-600A WIRING																				
ITEM NO.	HYA-600A	DWG NO.																		REV.
SCALE	NONE	GSA-HYA-600A-02																	△	