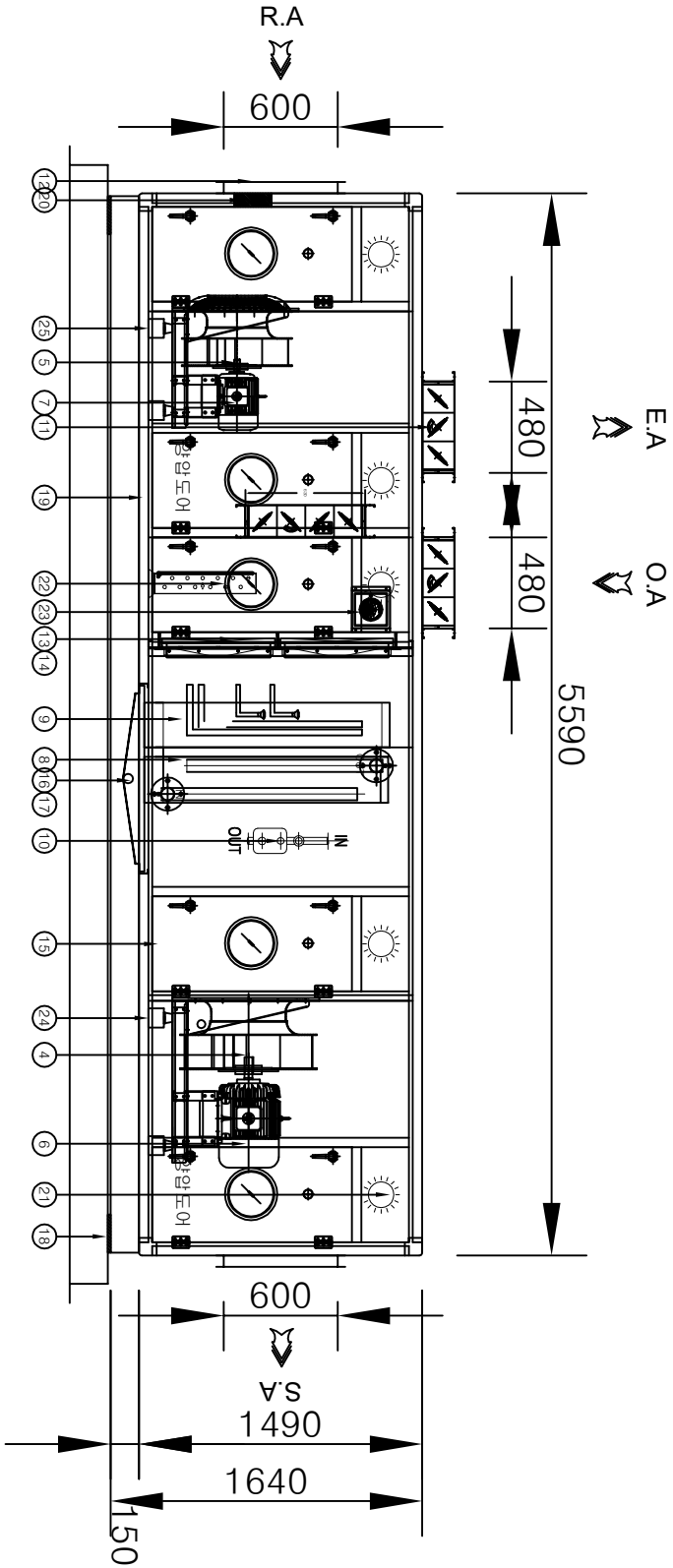
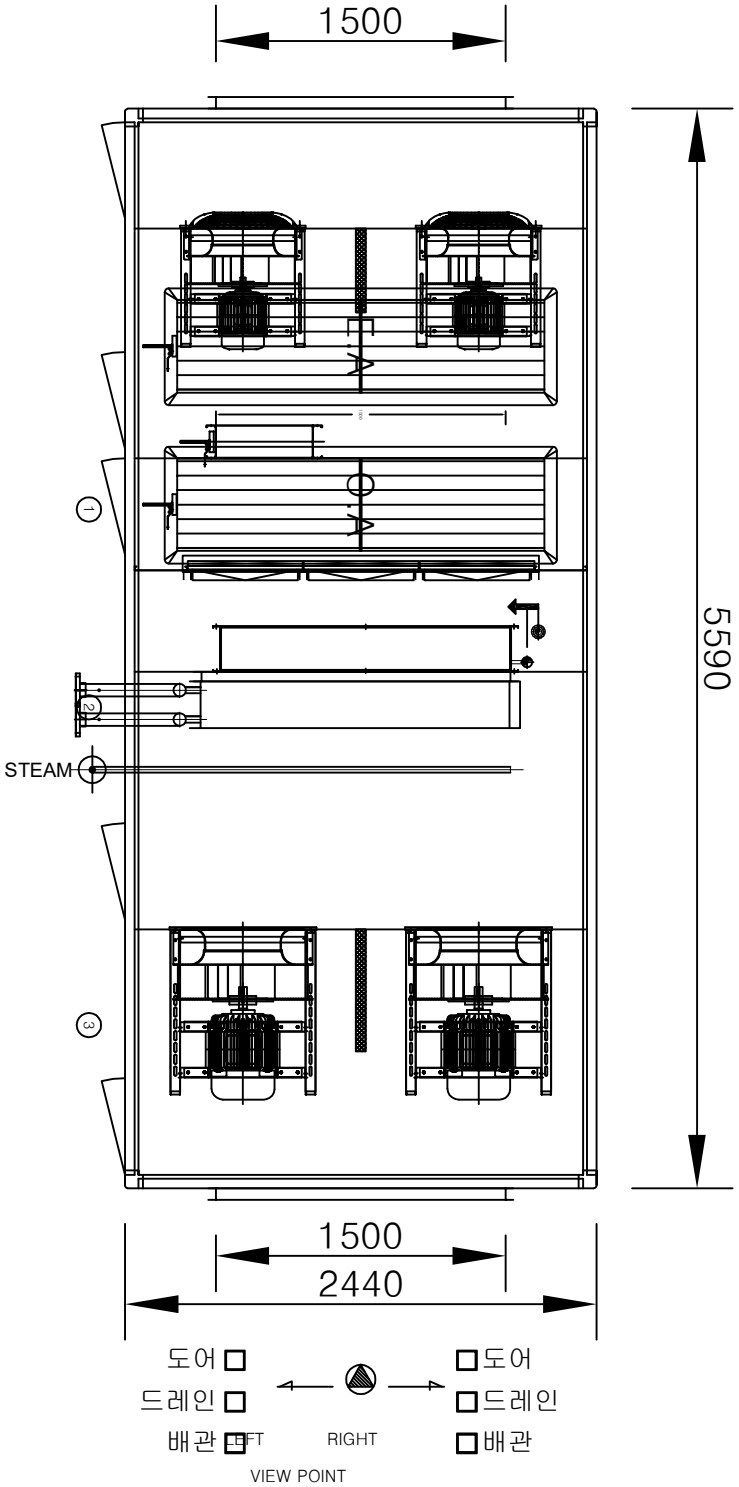


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기술회 사무소 설비 (2016-749)
소방시설설계(기계, 전기)(2016-01-00141)
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ITEM	DESCRIPTION	MATERIAL	QTY	SIZE
1	MIXING&FILTER PART	CGCC/CGCC	1	OUT:0.8T&IN:0.5T(EUROVENT인종)
2	COIL PART	CGCC/CGCC	1	OUT:0.8T&IN:0.5T(EUROVENT인종)
3	FAN PART	CGCC/CGCC	1	OUT:0.8T&IN:0.5T(EUROVENT인종)
4	SUPPLY FAN	PLUG	2	φ630
5	RETURN FAN	PLUG	2	φ500
6	SUPPLY MOTOR	ASSY	2	3φ x 380V x 60Hz x 4P PREMIUM
7	RETURN MOTOR	ASSY	2	3φ x 380V x 60Hz x 4P PREMIUM
8	COMMON COIL	AL+CU/STS	1	FIN 0.12T&FPI.TUBE:15.88x0.45T
9	EHP COIL	AL+CU/STS	1	FIN 0.12T&FPI.TUBE:9.52x0.7T
10	HUMIDIFIER	ASSY	1	STEAM INJECTION
11	DAMPER	AI	1	480(D) x 1,900(L) x 170(H)
		AI	1	480(D) x 1,900(L) x 170(H)
12	FLANGE	SGCC	1	600(D) x 1,400(L) x 60(H)
		SGCC	1	600(D) x 1,400(L) x 60(H)
13	PRE FILTER	Pannel	6	594x594x25T MERV 8
14	MEDIUM FILTER	Mini Peal	6	594x594x75T MERV 14
15	ACCESS DOOR	CGCC	5	PANNEL TYPE(1050(H) x 500(L))
16	DRAIN PAN	STS	1	1.5T
17	DRAIN SOCKET	STS	1	40 A
18	BASE CHANNEL	SS275	1	철곡 - 150x81x2.3T
19	BOTTOM PANNEL	ASSY	1	SGCC 1.2T + URETHANE 50T + CGCC 0.5T
20	INSULATION	URETHANE	1	50T
21	LAMP	ASSY	5	LED 15W
22	HEATER	ASSY	1	3φ x 380V x 60Hz x 5kW 3/4식
23	GUAGE	ASSY	1	원형
24	ISOLATOR-SUPPLY	ASSY	-	SH-150K (변위량 50mm)
25	ISOLATOR-RETURN	ASSY	-	SH-150K (변위량 50mm)

ITEM		UNIT	AHU-01(EUROVENT인종)
AIR VOLUME(SA/RA)		CMH	15,600(7,800x2) / 15,600(7,800x2)
STATIC PRESSURE(SA/RA)		mmq(Pa)	140(1,373) / 45(441)
MOTOR(SA/RA)		kW&EA	7.5x2 / 3.7x2
COMMON COIL (WATER) (보조열원)	COOLING CAPA.	kcal/hr(W)	99,856(116,139)
	HEATING CAPA.	kcal/hr(W)	66,250(77,053)
	FLOW RATE	LPM	333 / 221
	COIL SIZE	Row&S&L&ea	5/8" 6R x 30 S (1143 H) x 1,600 L x 1 EA
COMMON COIL (G.H.P)	PIPE(IN/OUT)	AXEA	65 x 1EA / 65 x 1EA
	CAPACITY(냉방)	kcal/hr(W)	99,856(116,139)
	CAPACITY(난방)	kcal/hr(W)	66,250(77,053)
	CYCLE	50HP (25HPx2Cycle)	
	COIL SIZE	Row&S&L&ea	3/8" 6R x 46 S (1150 H) x 1,600 L x 1 EA
HUMIDIFIER	PIPE(RU/RG)	A	(15.88 x 34.92) x 2EA
	CAPACITY	Kg/hr	27
	STEAM PRE.	Kg/㎥	0.35
FILTER 배셀		단셀	2 x 3
사용용도 / 설치위치			-
QTY	SET		1

AHU-01 상세도

SCALE : A3 1/NONE

DRAWING TITLE	AHU-01 상세도
SCALE	1 / NONE (A3)
DRAWING NO	AH - 115
SHEET NO	

검토 CHECKED BY	
승인 APPROVED BY	
DRAWING TITLE	
AHU-01 상세도	
SCALE	1 / NONE (A3)
DRAWING NO	AH - 115
SHEET NO	

