



PROJECT TITLE:
ECSO GMBH

DRAWING TITLE:
CONSTANT TEMPERATURE & HUMIDITY EQUIPMENT (10HP-2CYCLE)

SPECIFICATION

SPEC. MODEL	RMD-2302-IX
COOLING CAPACITY	31,200 kcal/h (36.26 kW) 25,600 kcal/h (29.6 kW)
BLOWER MOTOR	VOLUME 110 CMM / 90 CMM (60/50 Hz) TYPE SIROCCO AS-111D MOTOR 3PH/50 Hz/0.75 kW x 6 P x 2 EA TYPE HERMETIC SCROLL CAPACITY 3 PH/50 Hz/3.79 kW x 2 EA TYPE MULTI-PASS CROSS FINNED TUBE EVAPORATOR
HEATER	SPEC - CAPACITY 12,900 kcal/h (15 kW) TYPE SUS-AERO FINNED TUBE TYPE STEP 3.75 kW x 4 STEP
HUMIDIFIER	CAPACITY 8 L/h TYPE ELECTRODE STEP 6.1 kW TYPE VINYL CHLORIDE + POLYESTER 20t AIR FILTER
FRAME SIZE	SIZE 1446 x 776 x 1915
REFRIGERANT	R-22 / R407C

SCALE: S / N

DATE: 2009. 01. 01

FILE NAME: RMD-2302-IX

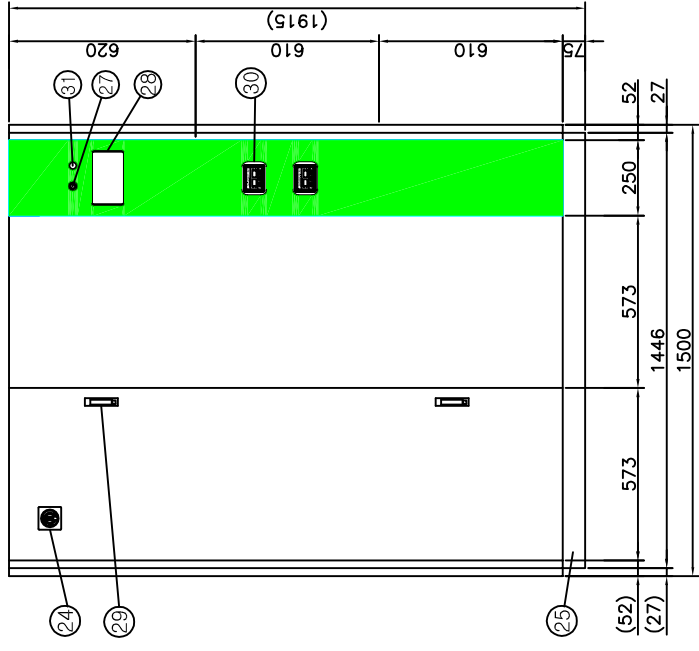
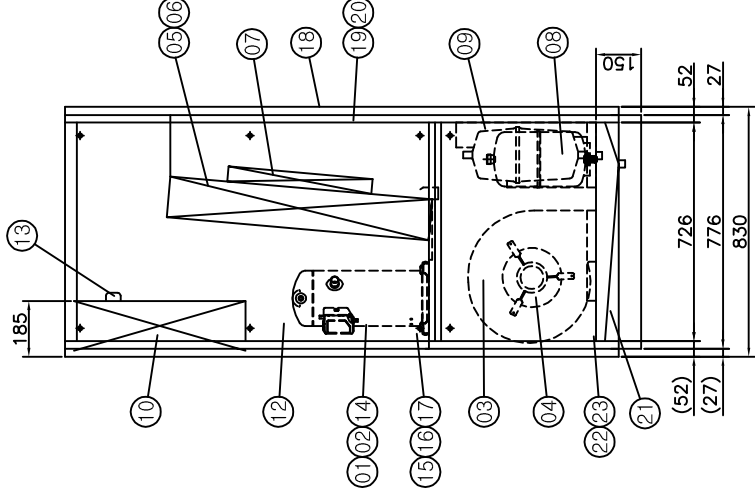
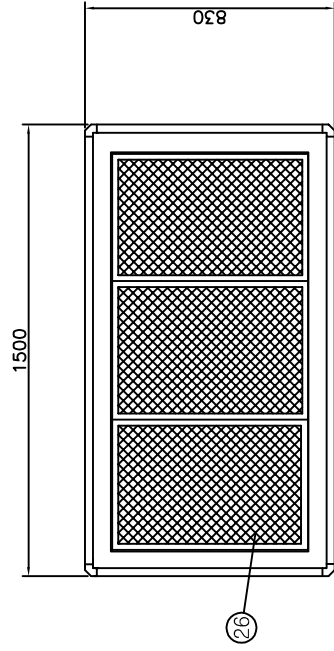
DWG NO:

DRAWING GRADE: GRADE 2

REQUEST NO: 00-000

LEGEND:

NO	PART NAME	DESCRIPTION	QTY	SAFETY
01	COMPRESSOR	-	2	SAFETY
02	SERVICE VALVE	19.05 mm, 15.87 mm	4	SAFETY
03	BLOWER	SGCC	2	SAFETY
04	BLOWER MOTOR	-	2	SAFETY
05	EVAPORATOR	CU + AL	1	SAFETY
06	EXPANSION VALVE	5 R/T	2	SAFETY
07	ELECTRIC HEATER	STS	1	SAFETY
08	RECEIVER TANK	ST12	2	SAFETY
09	HUMIDIFIER	-	1	SAFETY
10	CONTROL BOX	CR SHEET 1.6t	1	SAFETY
11	-	-	1	SAFETY
12	L.T.C	-	2	SAFETY
13	SENSOR	TEMP.HUMID	1	SAFETY
14	SUCTION STRAINER	19.05 mm	2	SAFETY
15	FILTER DRIER	12.70 mm	2	SAFETY
16	SIGHT GLASS	12.70 mm	2	SAFETY
17	SOLENOID VALVE(R)	12.70 mm	2	SAFETY
18	FRAME	CR SHEET 2.3t	2	SAFETY
19	CASE	CR SHEET 1.2t	2	SAFETY
20	INSULATION	PU FOAM 25t	1	SAFETY
21	DRAIN PLATE	SUS304	1	SAFETY
22	SOLENOID VALVE(W)	6.35 mm	1	SAFETY
23	MIDDLE VALVE(W)	6.35 mm	1	SAFETY
24	D-HANDLE	-	1	SAFETY
25	BASE FRAME	CR SHEET 2.3t	3	SAFETY
26	AIR FILTER	-	1	SAFETY
27	EMERGENCY SWITCH	-	1	SAFETY
28	CONTROL MONITOR	-	1	SAFETY
29	PUSH BUTTON	-	2	SAFETY
30	DIGIPRESSURE SWITCH	HIGH,LOW,DIFF	2	SAFETY
31	PUSH BUTTON SWITCH	-	1	SAFETY



APPROVED

CHECKED JEONG.H.J

DESIGNED

DRAWING OH. D. H

REVIEWED

DESCRIPTION

DATE

REV

SAFETY

CHECKED