



PROJECT TITLE:
ECOSO GmbH
Kanzler

DRAWING TITLE:
CONSTANT TEMPERATURE
& HUMIDITY EQUIPMENT
RSD-1148-IX
(1CYCLE)

SCALE:
S / N

DATE:
2009. 08.11

FILE NAME:
RSD-1148-IX

DWG NO:

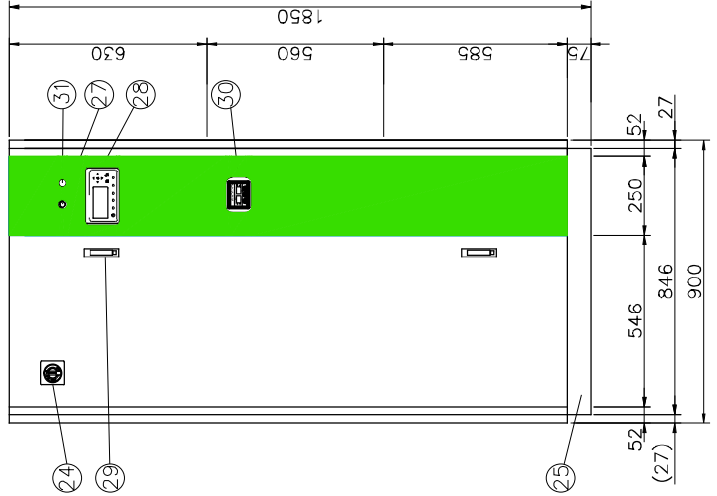
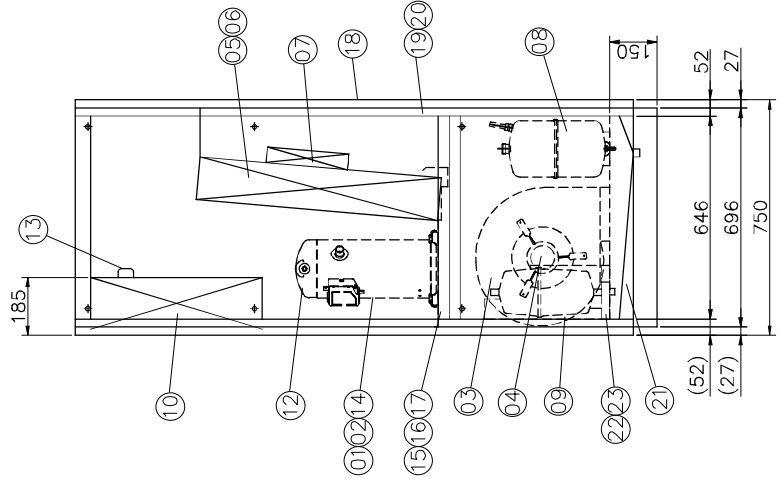
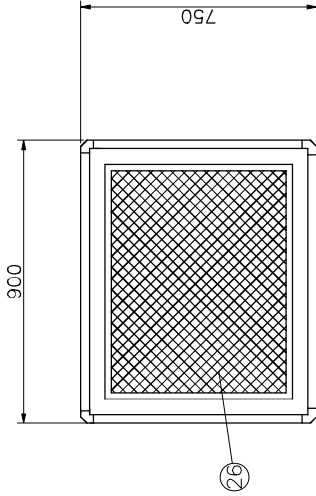
DRAWING GRADE :

REQUEST NO :

LEGEND:

APPROVED	
CHECKED	
DESIGNED	
DRAWING	

SPECIFICATION	
SPEC MODEL	RSD-1148-IX
COOLING CAPACITY	14,000 kcal/h (16.2 kW)
BLOWER MOTOR	
VOLUME	55 CMH
TYPE	SIROCCO AS-111D
MOTOR	3 PH/60 Hz/0.55 kW x 6 P
COMPRESSOR	
TYPE	HERMETIC SCROLL
CAPACITY	3 PH/60 Hz/3.75 kW
EVAPORATOR	
TYPE	MULTI-PASS CROSS FINNED TUBE
SPEC	
CAPACITY	6.02D kcal/h (7 kW)
TYPE	SUS-AERO FINNED TUBE TYPE
STEP	2.34 kW x 3 STEP
CAPACITY	4 L/h
HUMIDIFIER	
TYPE	ELECTRODE
STEP	3 kW
TYPE	VINYL CHLORIDE + POLYESTER 201
SIZE	740 x 590 x 1EA
FRAME SIZE	900 x 750 x 1850
REFRIGERANT	R-407-C



REV	DATE	DESCRIPTION	REVIEWED	CHECKED