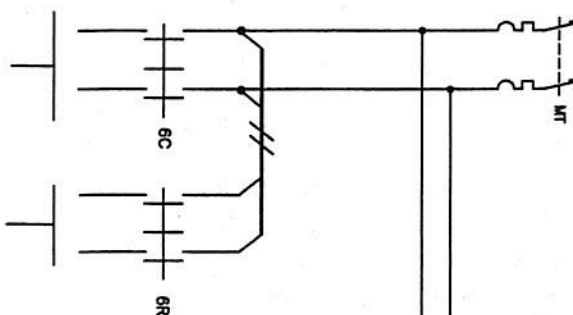
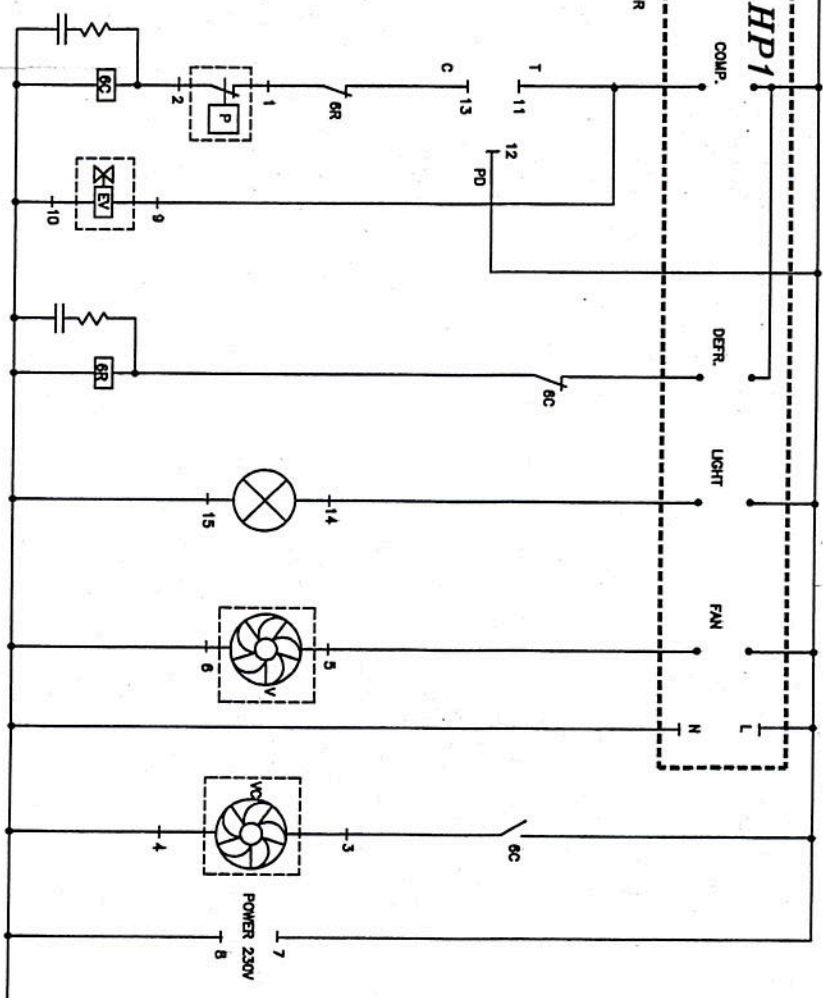
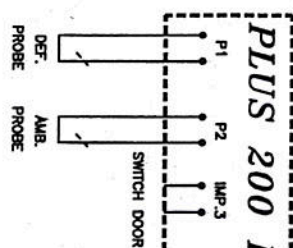
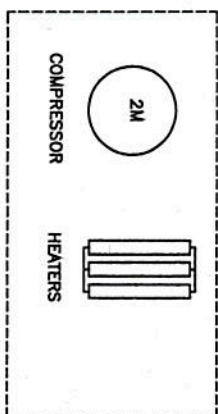




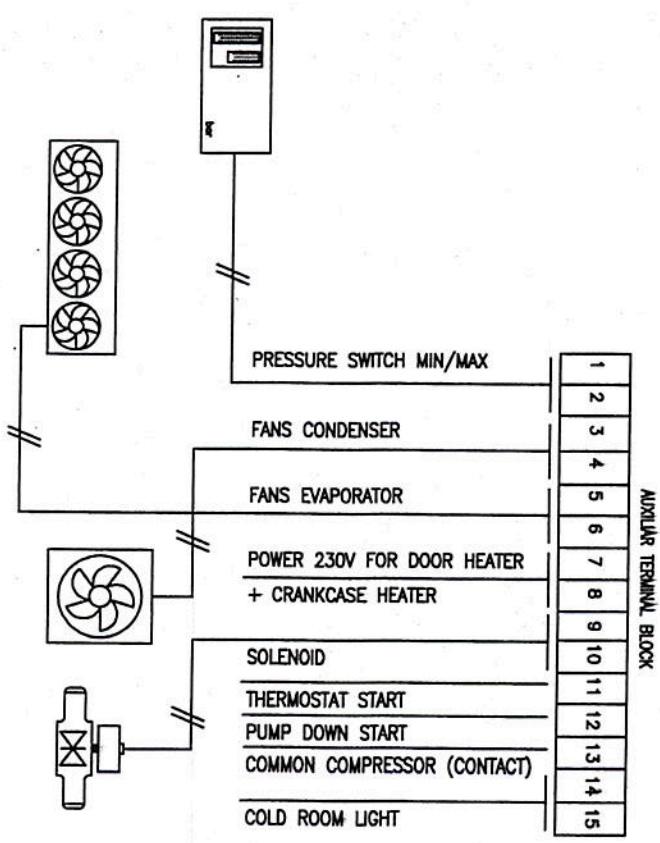
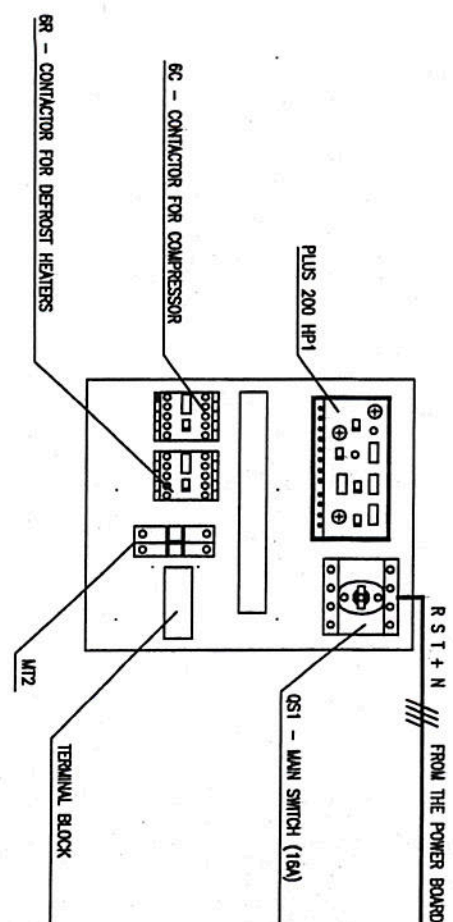
NOTE : Parts enclosed into dash are external to the board



WIRING DIAGRAM
PLUS 300/DL VD/E MONO
RIPION: #951502 ECP300 VDM+



DRAWING: F-7833



NOTE:

CUSTOMER:

NORSK

DESCRIPTION:

PLUS 300/DL VD/E MONO
TERMINAL BLOCK AND PLANNIMETRY



DESIGNER: LUCA

Prog. N°:

TABLE N°: 2 OF 2

DATE: 03/09/2004

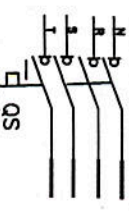
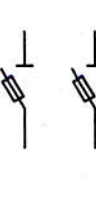
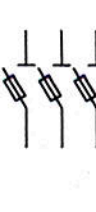
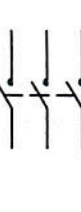
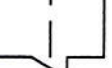
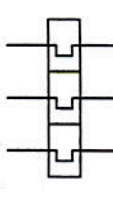
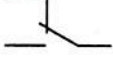
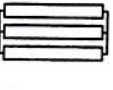
DRAWING: F-7833

PEGO s.r.l. Via Provinciale 6/a OGGIOBELLO (ROMA) ITALY Tel. +39.0762.762006 [www.peggio.it] [E-Mail: info@peggio.it]

LEGENDA STANDARD/SPECIAL ELECTRICAL BOARD

QS1	MAIN SWITCH	EV-	SOLENOID ELECTROVALVE	LBC	COMPRESSOR THERMAL BLOCK LIGHT
FU-	MAIN SWICHT WITH FUSES	EVS-	DEFROST SOLENOID ELECTROVALVE	LBVC	THERMAL CONDENSER FAN BLOCK LIGHT
TR-	TRANSFORMER	X1	COLD AUXILIARY RELAY	LBEV	EVAPORATOR BLOCK LIGHT
51-	THERMAL RELAY	X2	HEATING AUXILIARY RELAY	LBa/b	(HIGH/LOW) PRESSURE SWITCH BLOCK LIGHT
6C-	COMPRESSOR POWER CONTACTOR	X3	DEFROST AUXILIARY RELAY	LL	COLD ROOM LIGHT
6VC-	CONDENSER FAN CONTACTOR	43-	THREE POSITIONS SWITCH (1-0-2)	6RA	CHANGE AIR CONTACTOR
6V	EVAPORATOR FAN CONTACTOR	CE-	OUTSIDE ENABLING	8L	COLD ROOM LIGHT ON/OFF SWITCH
6R	HEATER DEFROST CONTACTOR	T	AMBIENT THERMOSTAT	6P	RECYCLE PUMP LIGHT
6RR	POST-HEATING CONTACTOR	TFS	END DEFROST THERMOSTAT	LMP	WORKING RECYCLE PUMP LIGHT
6RB	DEFROST DRAIN CONTACTOR	TLF	COLD LIMIT THERMOSTAT	LAG	ANTIFREEZE THERMAL BLOCK LIGHT
RC	CRANKCASE HEATER COMPRESSOR (OIL)	TLC	HEATING LIMIT THERMOSTAT	LBFL	FLUX SWITCH BLOCK LIGHT
Pa	PRESSURE SWITCH (HIGH)	TV	EVAPORATOR FANS THERMOSTAT	LRR	WORKING POST-HEATING LIGHT
Pb	PRESSURE SWITCH (LOW)	MT	MAGNETOTHERMIC SWITCH	6PS	DEFROST PUMP
Pa/b	PRESSURE SWITCH MIN/MAX	QF	SAVE MOTOR	LPS	WORKING DEFROST PUMP INDICATOR LIGHT
PR-	RESET PUSH BUTTON	ID	DIFFERENTIAL SWITCH		
PP	PARTIAL-WORKING PRESSURE SWITCH	MTD	MAGNETOTHERMIC DIFFERENTIAL SWITCH		
PG	HEATING GAS PRESSURE SWITCH	LB	GENERAL ALARM INDICATOR LIGHT		
TE	CYCLICAL TIMER	LS	DEFROST LIGHT		
TERA	AIR RECYCLE TIMER	LMC	WORKING COMPRESSOR LIGHT		
KRIWAN	KRIWAN	LVC	WORKING CONDENSER FAN LIGHT		
8C-	ON/OFF SWITCH COMPRESSOR	LEV	WORKING EVAPORATOR LIGHT		
8CA-	ON/OFF HEATING SWITCH	LC	HEATING LIGHT		
8F-	ON/OFF COLD SWITCH	LR	POWER-ON LIGHT		
PDO	OIL-DIFFERENTIAL PRESSURE SWITCH	LRA	AIR RECYCLE LIGHT		
R-	DELAYING DEVICE	LBPO	OIL-DIFFERENTIAL PRESSURE SWITCH BLOCK LIGHT		

LEGENDA GRAPHICAL SYMBOLS

	SOLENOID SWITCH		MANUAL SELECTOR SWITCH		THREE-PHASE MOTOR
	MAGNETOTHERMIC DIFFERENTIAL SWITCH		RELAY/CONTACTOR COIL		SINGLE-PHASE MOTOR
	DIFFERENTIAL SWITCH		INDICATOR LIGHT		MANUAL PUSH-BUTTON NC
	TETRAPOLAR MAIN SWITCH		PRESSURE SWITCH WITH NA CONTACT		MANUAL PUSH-BUTTON NA
	UNIPOLAR DISCONNECTING SWITCH WITH FUSES		PRESSURE SWITCH WITH NC CONTACT		SOLENOID VALVE
	BIPOLAR DISCONNECTING SWITCH WITH FUSES		NA CONTACT		CABLE CONNECTION OR INTERNAL TERMINAL
	THREE-POLAR DISCONNECTING SWITCH WITH FUSES		NC CONTACT		OUTLET TERMINALS
	CONTACTOR		THERMAL RELAY CONTACTS NA+NC		CONNECTION TO THE GROUND
	THERMAL RELAY		DOUBLE CONTACT NA+NC		DEFROST HEATERS
	CRANKCASE HEATER COMPRESSOR (OIL)		COIL DELAYER		



PEGO SRL

VIA PIACENTINA, 6/B

45030 OCCHIOBELLO (Rovigo)

TEL. (+39) 0425 762906 FAX. (+39) 0425 762905

CONFORMITA' ALLE DIRETTIVE CE / EC CONFORMITY

Costruttore / Manufacturer

PEGO S.r.l. Via Piacentina, 6/b 45030 Occhiobello (RO) - Italy -

Denominazione del prodotto / Name of the product

QUADRI ELETTRICI PER LA REFRIGERAZIONE
ELECTRICAL BOARDS FOR REFRIGERATING PLANTS

- | | | |
|---|---|---|
| ☐ ECP300 VD | ☐ ECP300/200-U VD | ☐ ECP300 VD BASE4 |
| ☐ ECP300 VS | ☐ ECP300/200-U VS | ☐ ECP300 VS BASE4 |
| ☐ ECP300 VD + T | ☐ ECP400/200-U VD | ☐ ECP400 VD BASE4 |
| ☐ ECP300 VS + T | ☐ ECP750/200-U VD | ☐ ECP400 VS BASE4 |
| ☐ ECP300 U T | ☐ ECP1000/200-U VD | ☐ ECP750 VD BASE4 |
| ☐ ECP300/200 VD | ☐ ECP400 VD | ☐ ECP750 VS BASE4 |
| ☐ ECP300/200 VS | ☐ ECP400 VS | ☐ ECP1000 VD BASE4 |
| ☒ ECP 300 M | ☐ ECP750 VD | ☐ ECP1000 VS BASE4 |
| ☐ ECP 04 | ☐ ECP750 VS | ☐ PLUS300DL |
| ☐ ECP 07 | ☐ ECP1000 VD | ☐ PLUS400DL |
| ☐ ECP 10 | ☐ ECP1000 VS | ☐ PLUS750DL |
| ☐ ECP 15 | ☐ ECP400 VD +T | ☐ PLUS1000DL |
| ☐ PLUS1000THR | ☐ ECP750 VD +T | ☐ ECP1500 VD CR |
| ☐ | ☐ ECP1000 VD +T | ☐ ECP2000 VD CR |
| ☐ | ☐ | ☐ ECP2500 VD CR |

I PRODOTTI SONO CONFORMI ALLE SEGUENTI DIRETTIVE CE:

THE PRODUCTS ARE IN CONFORMITY WITH THE REQUIREMENTS OF THE FOLLOWING EUROPEAN DIRECTIVES:

2006/95/CE Direttiva del Consiglio per l'unificazione dei Paesi CEE relativa al materiale elettrico destinato ad essere utilizzato entro certi limiti di tensione e successive modificazioni

2006/95/EC Council Directive on the approximation of the laws of the Member states relating to electrical equipment employed within certain limits of voltage and following modifications

89/336 CEE Direttiva del Consiglio per l'unificazione delle normative dei Paesi CEE relativa alla compatibilità elettromagnetica e successive modificazioni

89/336 EEC Council Directive on the approximation of the laws of the Member States relating to the electro-magnetical compatibility and following modifications

93/68 CEE Direttiva del Consiglio per la marcatura CE del materiale elettrico destinato ad essere utilizzato entro certi limiti di tensione

93/68 EEC Council Directive for the CE marking of electrical materials to be used within certain limits of voltage

LA CONFORMITA' PRESCRITTA DALLA DIRETTIVA E' GARANTITA DALL'ADEMPIMENTO A TUTTI GLI EFFETTI DELLE SEGUENTI NORME:

CONFORMITY WITH THE REQUIREMENTS OF THIS DIRECTIVE IS TESTIFIED BY COMPLETE ADHRENCE TO THE FOLLOWING STANDARDS:

NORME ARMONIZZATE / EUROPEAN STANDARDS
EN 60204-1 / EN 60439-1

NORME TECNICHE NAZIONALI / NATIONAL TECHNICAL STANDARDS
CEI EN 60204-1 (CEI 44-5) / CEI EN 60439 -1 (CEI 17-13)

Paoio Pegorari



www.pego.it

e-mail: info@pego.it

CONFORMITA' ALLE DIRETTIVE CE / EC CONFORMITY