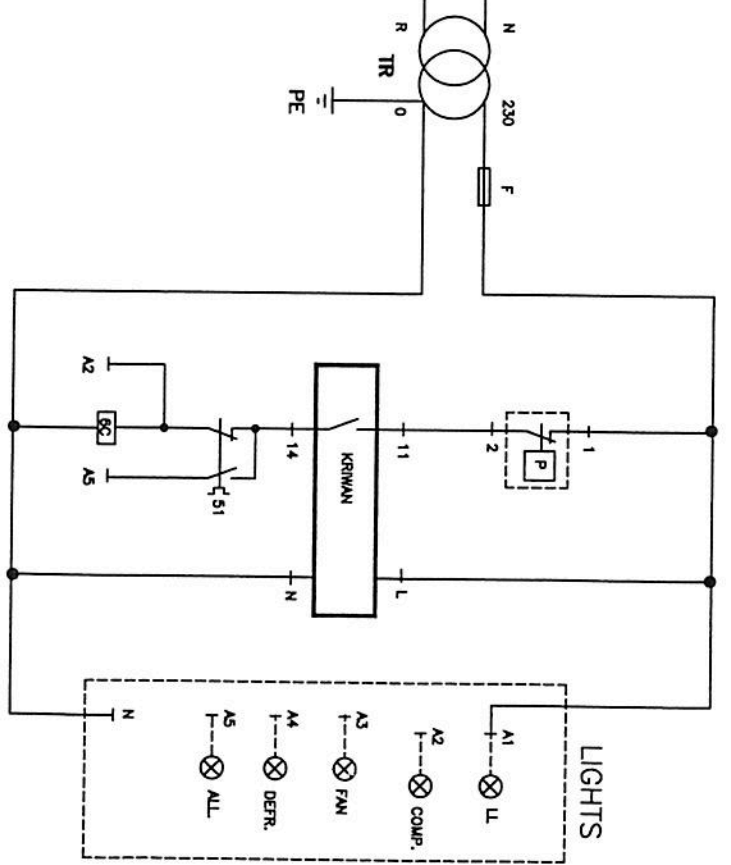
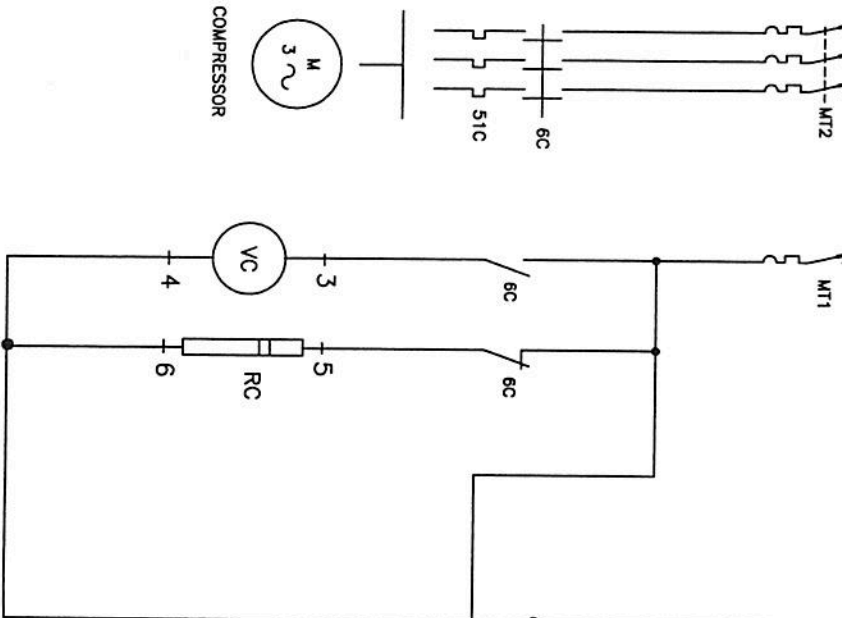


GENERAL POWER SUPPLY  
230V/3N ~ /50Hz  
MUST BE MADE AFTER  
THE MAIN SWITCH

**N.B.** IN CASE OF  
GENERAL SUPPLY  
380V/3N ~ /50Hz  
TAKE OUT THE BRIDGE  
BETWEEN A-B



NOTE:

PEGO S.R.L. IS THE OWNER OF THIS WIRING DIAGRAM. IT'S STRICTLY FORBIDDEN  
TO COPY OR DISTRIBUTE THIS DOCUMENT WITHOUT A SPECIFIC AUTHORIZATION.  
EVERY INFRACTION WILL BE JUDGED ACCORDING TO THE LAWS IN FORCE.

CLIENTE:

NORSK



DESCRIZIONE:

NECP 07/E  
WIRING DIAGRAM



DISEGN.: STEFANO

Num. Prg: 1 di 2

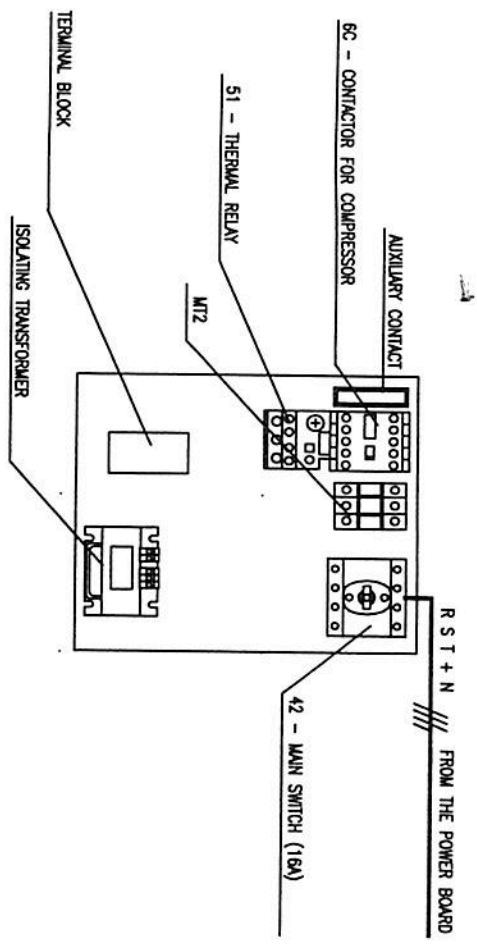
TAV. N°: 27/08/2003

DATA: 27/08/2003

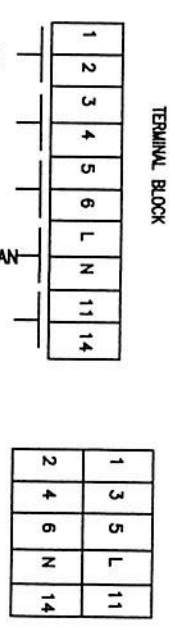
DISEGNO: F-5246

# LEGEND:

- 42 - MAIN SWITCH
- FS - END-DEFROST THERMOSTAT
- T - AMBIENT THERMOSTAT
- P - PRESSURE-SWITCH MIN/MAX
- EV - SOLENOID
- TE - TIMER
- 51 - THERMAL RELAY
- 6C - COMMAND COMPRESSOR CONTACTOR AND AUXILIAR CONTACT
- 6R - COMMAND HEATERS FOR DEFROST CONTACTOR
- VC - CONDENSER FANS
- V - EVAPORATOR FANS
- F - FUSE
- - TERMINAL
- 3M - THREE-PHASE MOTOR
- LB - RED LAMP OF BLOCK
- LS - GREEN LAMP OF DEFROST
- LM - GREEN LAMP OF COMPRESSOR RUNNING



- 1 2 3 4 5 6 L N 11 14
- PRESSURE SWITCH MIN/MAX
- FANS CONDENSER
- CRANKCASE HEATER
- POWER SUPPLY. V230 KRIWAN
- ENABLE KRIWAN



NOTE:

CLIENTE:

NORSK

DESCRIZIONE:

NECP 07/E  
TERMINAL BLOCK AND PLANIMETRY



FEBO s.r.l. Via Piccinina, 6/b COCCHIOBELLO (ROVATO) ITALY Tel. +39 425 762905 [WWW.Peggo.it] [E-Mail: Peggo@actinmedia.it]

DISEGNO.: STEFANO

Num. Prg: 2 di 2

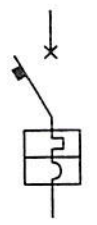

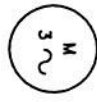
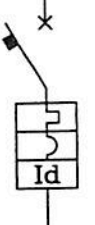


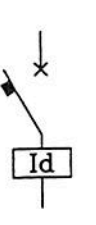


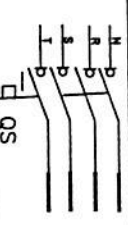
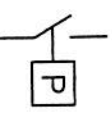
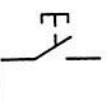

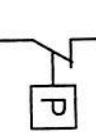

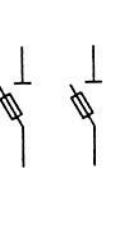
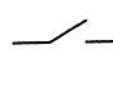

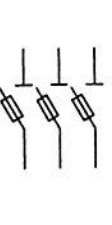
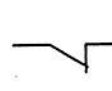

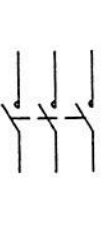
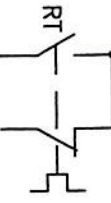

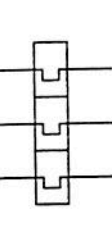
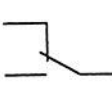
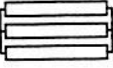


TAV. N°: 27/08/2003

DISEGNO: F-5246

## LEGENDA STANDARD/SPECIAL ELECTRICAL BOARD

QS1	MAIN SWITCH	EV-	SOLENOID ELECTROVALVE	LBC	COMPRESSOR THERMAL BLOCK LIGHT
FU-	MAIN SWITCH 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
Pd	PRESSURE SWITCH (HIGH)	TV	EVAPORATOR FANS THERMOSTAT	LRR	WORKING POST-HEATING LIGHT
Pb	PRESSURE SWITCH (LOW)	MT	MAGNETOTHERMIC SWITCH	6PS	DEFROST PUMP
Pd/b	PRESSURE SWITCH MIN/MAX	QF	SAVE MOTOR	LPS	WORKING DEFROST PUMP INDICATOR LIGHT
PR-	RESET PUSH BUTON	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

## DICHIARAZIONE CE DI CONFORMITA' EC DECLARATION OF 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

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> ECP300 VD         | <input type="checkbox"/> ECP300/200-U VD  | <input type="checkbox"/> ECP300 VD BASE4  |
| <input type="checkbox"/> ECP300 VS         | <input type="checkbox"/> ECP300/200-U VS  | <input type="checkbox"/> ECP300 VS BASE4  |
| <input type="checkbox"/> ECP300 VD + T     | <input type="checkbox"/> ECP400/200-U VD  | <input type="checkbox"/> ECP400 VD BASE4  |
| <input type="checkbox"/> ECP300 VS + T     | <input type="checkbox"/> ECP750/200-U VD  | <input type="checkbox"/> ECP400 VS BASE4  |
| <input type="checkbox"/> ECP300 U T        | <input type="checkbox"/> ECP1000/200-U VD | <input type="checkbox"/> ECP750 VD BASE4  |
| <input type="checkbox"/> ECP300/200 VD     | <input type="checkbox"/> ECP400 VD        | <input type="checkbox"/> ECP750 VS BASE4  |
| <input type="checkbox"/> ECP300/200 VS     | <input type="checkbox"/> ECP400 VS        | <input type="checkbox"/> ECP1000 VD BASE4 |
| <input type="checkbox"/> ECP 300 M         | <input type="checkbox"/> ECP750 VD        | <input type="checkbox"/> ECP1000 VS BASE4 |
| <input type="checkbox"/> ECP 04            | <input type="checkbox"/> ECP750 VS        | <input type="checkbox"/> PLUS300DL        |
| <input checked="" type="checkbox"/> ECP 07 | <input type="checkbox"/> ECP1000 VD       | <input type="checkbox"/> PLUS400DL        |
| <input type="checkbox"/> ECP 10            | <input type="checkbox"/> ECP1000 VS       | <input type="checkbox"/> PLUS750DL        |
| <input type="checkbox"/> ECP 15            | <input type="checkbox"/> ECP400 VD +T     | <input type="checkbox"/> PLUS1000DL       |
| <input type="checkbox"/> PLUS1000THR       | <input type="checkbox"/> ECP750 VD +T     | <input type="checkbox"/> ECP1500 VD CR    |
| <input type="checkbox"/>                   | <input type="checkbox"/> ECP1000 VD +T    | <input type="checkbox"/> ECP2000 VD CR    |
| <input type="checkbox"/>                   | <input type="checkbox"/>                  | <input type="checkbox"/> ECP2500 VD CR    |

IL PRODOTTO E' CONFORME ALLE SEGUENTI DIRETTIVE CE:

THE PRODUCT IS IN CONFORMITY WITH THE REQUIREMENTS OF THE FOLLOWING EUROPEAN DIRECTIVES:

Direttiva Bassa Tensione (LVD): 2006/95/CE

Low voltage directive (LVD): EC/2006/95

Direttiva EMC: 2004/108/CE

Electromagnetic compatibility (EMC): EC/2004/108

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

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

Norme armonizzate: EN 60204-1, EN 60439-1

European standards: EN 60204-1, EN 60439-1

IL PRODOTTO E' COSTITUITO PER ESSERE INCORPORATO IN UNA MACCHINA O PER ESSERE ASSEMBLATO CON ALTRI MACCHINARI PER COSTITUIRE UNA MACCHINA CONSIDERATE DALLA DIRETTIVA: 2006/42/CE "Direttiva Macchine".

THE PRODUCT HAS BEEN MANUFACTURED TO BE INCLUDED IN A MACHINE OR TO BE ASSEMBLED TOGETHER WITH OTHER MACHINERY TO COMPLETE A MACHINE ACCORDING TO DIRECTIVE: EC/2006/42 "Machinery Directive".

Paolo Pegorari



[www.pego.it](http://www.pego.it)

e-mail: [info@pego.it](mailto:info@pego.it)

CONFORMITA' ALLE DIRETTIVE CE / EC CONFORMITY