

**INFORMAZIONI TECNICHE
TECHNICAL INFORMATION**

PORTATILI PROFESSIONALI DIESEL PROFESSIONAL DIESEL PORTABLES



IT - GB

| CARATTERISTICHE TECNICHE / TECHNICAL SPECIFICATIONS | | | | |
|---|--|--|--------------------------------|--------------------------------|
| | CLICK RG4000KO | CLICK RG6000KO | CLICK RG4000YO | CLICK RG6000YO |
| Peso Weight | 80 Kgs | 95 Kgs | 80 Kgs | 95 Kgs |
| Dimensioni Dimensions | 740x540x600 mm | | | |
| Capacità serbatoio Tank capacity | 19 l | | | |
| Autonomia (75% P.R.P.) Autonomy (75% P.R.P.) | 4.5 h | 3.7 h | 3.8 h | 4.2 h |
| RPM | 3000 | | | |
| Grado di Protezione IP IP Protection | IP 23 | | | |
| Avviamento Starting System | Autoavvolgente Recoil starter | | | |
| Rumorosità Noise Level | LWA LPA (7 m) | NON RIENTRA NEI LIMITI DELLA NORMATIVA 2000/14/CE OUT OF THE LIMITS OF 2000/14/CE RULES | | |
| ALTERNATORE / ALTERNATOR | | | | |
| Tipo Type | Sincrono monofase regolazione a condensatore senza spazzole Synchronous - single phase - capacitor regulated without brushes (Optional AVR) | | | |
| Tensione / Frequenza AC Voltage / Frequency | 230V 50Hz | | | |
| Potenza massima Trifase(L.T.P.) Three Phase Max Output (L.T.P.) | - | - | - | - |
| Intensità di corrente massima trifase Three Phase Maximum Current | - | - | - | - |
| Potenza Massima Monofase (L.T.P.) Single Phase Max Output (L.T.P.) | 4100VA 3700W cosfi = 0.9 | 6100VA 5500W cosfi = 0.9 | 4100VA 3700W cosfi = 0.9 | 6100VA 5500W cosfi = 0.9 |
| Intensità di corrente max monofase Single Phase Maximum Current | 16 A | 24 A | 16 A | 24 A |
| Potenza prime Trifase(P.R.P.) Three Phase prime Output (P.R.P.) | - | - | - | - |
| Intensità di corrente prime trifase Three Phase Maximum Current | - | - | - | - |
| Potenza prime Monofase (P.R.P.) Single Phase prime Output (P.R.P.) | 3900VA 3500W cosfi = 0.9 | 5600VA 5000W cosfi = 0.9 | 3600VA 3200W cosfi = 0.9 | 5000VA 4500W cosfi = 0.9 |
| Intensità di corrente prime monofase Single Phase prime Current | 15 A | 22 A | 14 A | 20 A |
| MOTORE / ENGINE | | | | |
| Costruttore / Modello Trade mark / Model | KOHLER KD350 | KOHLER KD440 | YANMAR L70 | YANMAR L100 |
| Raffreddamento Cooling System | Aria Air cooled | | | |
| Cilindrata Displacement | 350 cc | 440 cc | 320 cc | 435 cc |
| Potenza Engine Power | 4.65 KW 6.32 CV | 6.8 KW 9.25 CV | 4.4 KW 6.0 CV | 6.6 KW 9.0 CV |
| Carburante Fuel | Diesel | | | |
| Capacità olio Oil sump capacity | 1.2 l | 1.5 l | 1.1 l | 1.1 l |

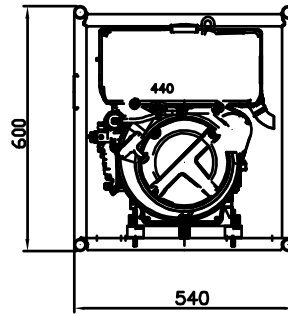
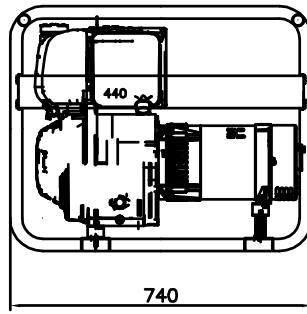
| CARATTERISTICHE TECNICHE / TECHNICAL SPECIFICATIONS | | | | | | | |
|---|---|--|--------------------------------|---|--------------------------------|--------------------------------|---------------------------------|
| | COMBIPLUS RG5000YEO | COMBIPLUS RG4000KEO | COMBIPLUS RG5700KEO | COMBIPLUS RG9100KEO | COMBIPLUS G6500YEO | COMBIPLUS G6700KEO | COMBIPLUS G11100KEO |
| Peso Weight | 95 Kgs | 102 Kgs | 117 Kgs | 163 Kgs | 124 Kgs | 121 Kgs | 173 Kgs |
| Dimensioni Dimensions | 810x550x680 | | | 870x620 x690 | 810x550x680 | | 870x620 x690 |
| Capacità serbatoio Tank capacity | 19 l | | | | | | |
| Autonomia (75% P.R.P.) Autonomy (75% P.R.P.) | 15 h | 21 h | 14 h | 7.6 h | 15 h | 14 h | 8 h |
| RPM | 3000 | | | | | | |
| Grado di Protezione IP IP Protection | IP 23 | | | | | | |
| Avviamento Starting System | Elettrico con arresto da chiave Electrical with key-stop | | | | | | |
| Rumorosità Noise Level | LWA LPA (7 m) | NON RIENTRA NEI LIMITI DELLA NORMATIVA 2000/14/CE OUT OF THE LIMITS OF 2000/14/CE RULES | | | | | |
| ALTERNATORE / ALTERNATOR | | | | | | | |
| Tipo Type | Sincrono monofase regolazione a condensatore senza spazzole Synchronous - single phase - capacitor regulated without brushes (Optional AVR) | | | Sincrono trifase regolazione compound con spazzole Synchronous - three phase - with brushes - compound regulated (Optional AVR) | | | |
| Tensione / Frequenza AC Voltage / Frequency | 230V 50Hz | | | 230/400V 50Hz | | | |
| Potenza massima Trifase (L.T.P.) Three Phase Max Output (L.T.P.) | - | - | - | - | 6600VA 5300W cosfi = 0.8 | 7000VA 5600W cosfi = 0.8 | 12300VA 9800W cosfi = 0.8 |
| Intensità di corrente massima trifase Three Phase Maximum Current | - | - | - | - | 10 A | 10 A | 18 A |
| Potenza Massima Monofase (L.T.P.) Single Phase Max Output (L.T.P.) | 6100VA 5500W cosfi = 0.9 | 4100VA 3700W cosfi = 0.9 | 6100VA 5500W cosfi = 0.9 | 10900VA 9800W cosfi = 0.9 | 4900VA 4400W cosfi = 0.9 | 6100VA 5500W cosfi = 0.9 | 6100VA 5500W cosfi = 0.9 |
| Intensità di corrente max monofase Single Phase Maximum Current | 24 A | 16 A | 24 A | 43 A | 19 A | 24 A | 24 A |
| Potenza prime Trifase (P.R.P.) Three Phase prime Output (P.R.P.) | - | - | - | - | 5600VA 4500W cosfi = 0.8 | 6300VA 5000W cosfi = 0.8 | 11000VA 8800W cosfi = 0.8 |
| Intensità di corrente prime trifase Three Phase Maximum Current | - | - | - | - | 8 A | 9 A | 16 A |
| Potenza prime Monofase (P.R.P.) Single Phase prime Output (P.R.P.) | 5000VA 4500W cosfi = 0.9 | 3900VA 3500W cosfi = 0.9 | 5600VA 5000W cosfi = 0.9 | 9800VA 8800W cosfi = 0.9 | 4400VA 4000W cosfi = 0.9 | 5600VA 5000W cosfi = 0.9 | 5600VA 5300W cosfi = 0.9 |
| Intensità di corrente prime monofase Single Phase prime Current | 20 A | 15 A | 22 A | 38 A | 17 A | 22 A | 22 A |
| MOTORE / ENGINE | | | | | | | |
| Costruttore / Modello Trade mark / Model | YANMAR L100 | KOHLER KD350 | KOHLER KD440 | KOHLER KD425/2 | YANMAR L100 | KOHLER KD440 | KOHLER KD425/2 |
| Raffreddamento Cooling System | Aria Air cooled | | | | | | |
| Cilindrata Displacement | 435 cc | 350 cc | 440 cc | 851 cc | 435 cc | 440 cc | 851 cc |
| Potenza Engine Power | 6.6 KW 9.0 CV | 4.65 KW 6.32 CV | 6.8 KW 9.25 CV | 11.5 KW 15.6 CV | 6.6 KW 9.0 CV | 6.8 KW 9.25 CV | 11.5 KW 15.6 CV |
| Carburante Fuel | Diesel | | | | | | |
| Capacità olio Oil sump capacity | 1.1 l | 1.2 l | 1.5 l | 1.8 l | 1.1 l | 1.5 l | 1.8 l |

| CARATTERISTICHE TECNICHE / TECHNICAL SPECIFICATIONS | | | | | | | | |
|---|---|--|---------------------------------|----------------------------------|----------------------------------|--------------------------------|--------------------------------|--------------------------------|
| | MINICAGE G13500YEO | MINICAGE RG16500YEO | MINICAGE G11600KEO | MINICAGE G13100KEO | MINICAGE G17600KEO | MINICAGE G9YEO | MINICAGE G9KEO | MINICAGE G10PEO |
| Peso Weight | 252 Kgs | 282 Kgs | 254 Kgs | 226 Kgs | 266 Kgs | 280 Kgs | 282 Kgs | 282 Kgs |
| Dimensioni Dimensions | 1150x580x940 | | | | | | | |
| Capacità serbatoio Tank capacity | 39 l | | | | | | | |
| Autonomia (75% P.R.P.) Autonomy (75% P.R.P.) | 12 h | 9 h | 13 h | 12 h | 11 h | 21 h | 20 h | 20 h |
| RPM | 3000 | | | | | 1500 | | |
| Grado di Protezione IP IP Protection | IP 23 | | | | | | | |
| Avviamento Starting System | Elettrico con arresto da chiave Electrical with key-stop | | | | | | | |
| Rumorosità Noise Level | LWA LPA (7 m) | NON RIENTRA NEI LIMITI DELLA NORMATIVA 2000/14/CE OUT OF THE LIMITS OF 2000/14/CE RULES | | | | | | |
| ALTERNATORE / ALTERNATOR | | | | | | | | |
| Tipo Type | Sincrono trifase regolazione compound con spazzole Synchronous - three phase - with brushes - compound regulated (Optional AVR) | | | | | | | |
| Tensione / Frequenza AC Voltage / Frequency | 230/400V 50Hz | | | | | | | |
| Potenza massima Trifase(L.T.P.) Three Phase Max Output (L.T.P.) | - | - | - | - | - | - | - | - |
| Intensità di corrente massima trifase Three Phase Maximum Current | - | - | - | - | - | - | - | - |
| Potenza Massima Monofase (L.T.P.) Single Phase Max Output (L.T.P.) | 11800VA 10600W cosfi = 0.9 | 14500VA 13000W cosfi = 0.9 | 10400VA 9400W cosfi = 0.9 | 13200VA 11900W cosfi = 0.9 | 14700VA 13200W cosfi = 0.9 | 8400VA 7500W cosfi = 0.9 | 8000VA 7200W cosfi = 0.9 | 8800VA 7900W cosfi = 0.9 |
| Intensità di corrente max monofase Single Phase Maximum Current | 46 A | 57 A | 41 A | 52 A | 57 A | 33 A | 31 A | 34 A |
| Potenza prime Trifase(P.R.P.) Three Phase prime Output (P.R.P.) | - | - | - | - | - | - | - | - |
| Intensità di corrente prime trifase Three Phase Maximum Current | - | - | - | - | - | - | - | - |
| Potenza prime Monofase (P.R.P.) Single Phase prime Output (P.R.P.) | 10800VA 9700W cosfi = 0.9 | 13300VA 12000W cosfi = 0.9 | 9400VA 8500W cosfi = 0.9 | 11900VA 10700W cosfi = 0.9 | 13300VA 12000W cosfi = 0.9 | 7600VA 6900W cosfi = 0.9 | 7200VA 6500W cosfi = 0.9 | 7200VA 8000W cosfi = 0.9 |
| Intensità di corrente prime monofase Single Phase prime Current | 42 A | 52 A | 37 A | 47 A | 52 A | 30 A | 28 A | 31 A |
| MOTORE / ENGINE | | | | | | | | |
| Costruttore / Modello Trade mark / Model | YANMAR 3TNV70 | YANMAR 3TNV 76 | KOHLER KDW702 | KOHLER KD477/2 | KOHLER KDW1003 | YANMAR 3TNV 76 | KOHLER KDW1003 | PERKINS 403A-11G1 |
| Raffreddamento Cooling System | Acqua Water cooled | | | Aria Air cooled | Acqua Water cooled | | | |
| Cilindrata Displacement | 854 cc | 1116 cc | 690 cc | 954 cc | 1030 cc | 1116 cc | 1030 cc | 1130 cc |
| Potenza Engine Power | 13.6 KW 18.5 CV | 16.5 KW 22.5 CV | 11.0 KW 15.0 cv | 14.0 KW 19.0CV | 16.5 KW 22.5 CV | 9.0 KW 12.2 CV | 8.5 KW 22.5 CV | 9.2 KW 12.5 CV |
| Carburante Fuel | Diesel | | | | | | | |
| Capacità olio Oil sump capacity | 3.8 l | 4.4 l | 1.6 l | 2.5 l | 2.4 l | 3.5 l | 2.4 l | 4.9 l |

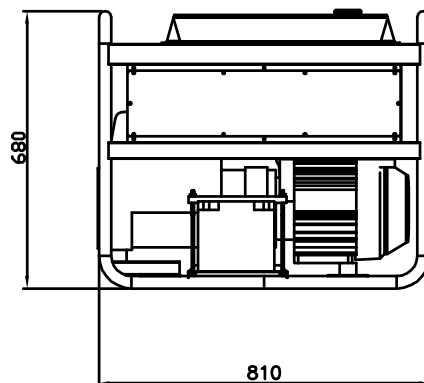
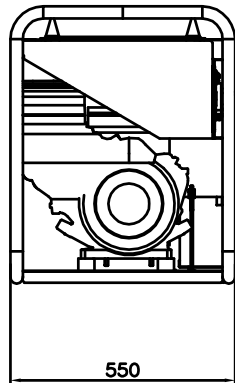
| CARATTERISTICHE TECNICHE / TECHNICAL SPECIFICATIONS | | | | | | | | |
|---|---|--|---------------------------------|----------------------------------|----------------------------------|--------------------------------|--------------------------------|--------------------------------|
| | MINICAGE RG11000YEO | MINICAGE RG13000YEO | MINICAGE RG9600KEO | MINICAGE RG11000KEO | MINICAGE RG14600KEO | MINICAGE RG7YEO | MINICAGE RG7KEO | MINICAGE RG8PEO |
| Peso Weight | 250 Kgs | 280 Kgs | 250 Kgs | 195 Kgs | 263 Kgs | 280 Kgs | 280 Kgs | 293 Kgs |
| Dimensioni Dimensions | 1150x580x940 | | | | | | | |
| Capacità serbatoio Tank capacity | 39 l | | | | | | | |
| Autonomia (75% P.R.P.) Autonomy (75% P.R.P.) | 12 h | 9 h | 13 h | 12 h | 11 h | 21 h | 20 h | 20 h |
| RPM | 3000 | | | | | 1500 | | |
| Grado di Protezione IP IP Protection | IP 23 | | | | | | | |
| Avviamento Starting System | Elettrico con arresto da chiave Electrical with key-stop | | | | | | | |
| Rumorosità Noise Level | LWA LPA (7 m) | NON RIENTRA NEI LIMITI DELLA NORMATIVA 2000/14/CE OUT OF THE LIMITS OF 2000/14/CE RULES | | | | | | |
| ALTERNATORE / ALTERNATOR | | | | | | | | |
| Tipo Type | Sincrono monofase regolazione a condensatore senza spazzole Synchronous - single phase - capacitor regulated without brushes (OPTIONAL AVR) | | | | | | | |
| Tensione / Frequenza AC Voltage / Frequency | 230V 50Hz | | | | | | | |
| Potenza massima Trifase(L.T.P.) Three Phase Max Output (L.T.P.) | 13300VA 10600W cosfi = 0.8 | 16300VA 13000W cosfi = 0.8 | 11800VA 9400W cosfi = 0.8 | 14900VA 11900W cosfi = 0.8 | 16500VA 13200W cosfi = 0.8 | 9400VA 7500W cosfi = 0.8 | 9000VA 7200W cosfi = 0.8 | 9900VA 7900W cosfi = 0.8 |
| Intensità di corrente massima trifase Three Phase Maximum Current | 19 A | 24 A | 17 A | 21 A | 24 A | 14 A | 13 A | 14 A |
| Potenza Massima Monofase (L.T.P.) Single Phase Max Output (L.T.P.) | 5100VA 4600W cosfi = 0.9 | 6100VA 5500W cosfi = 0.9 | 5100VA 4600W cosfi = 0.9 | 5500VA 5000W cosfi = 0.9 | 6100VA 5500W cosfi = 0.9 | 3700VA 3300W cosfi = 0.9 | 3700VA 3300W cosfi = 0.9 | 3700VA 3300W cosfi = 0.9 |
| Intensità di corrente max monofase Single Phase Maximum Current | 20 A | 24 A | 20 A | 22 A | 24 A | 14 A | 14 A | 14 A |
| Potenza prime Trifase(P.R.P.) Three Phase prime Output (P.R.P.) | 12100VA 9700W cosfi = 0.8 | 15000VA 12000W cosfi = 0.8 | 10600VA 8500W cosfi = 0.8 | 13400VA 10700W cosfi = 0.8 | 15000VA 12000W cosfi = 0.8 | 8600VA 6900W cosfi = 0.8 | 8100VA 6500W cosfi = 0.8 | 9000VA 7200W cosfi = 0.8 |
| Intensità di corrente prime trifase Three Phase Maximum Current | 17 A | 22 A | 15 A | 19 A | 22 A | 12 A | 12 A | 13 A |
| Potenza prime Monofase (P.R.P.) Single Phase prime Output (P.R.P.) | 4600VA 4200W cosfi = 0.9 | 5600VA 5000W cosfi = 0.9 | 4600VA 4200W cosfi = 0.9 | 5000VA 4500W cosfi = 0.9 | 5600VA 5000W cosfi = 0.9 | 3300VA 3000W cosfi = 0.9 | 3300VA 3000W cosfi = 0.9 | 3300VA 3000W cosfi = 0.9 |
| Intensità di corrente prime monofase Single Phase prime Current | 18 A | 22 A | 18 A | 20 A | 22 A | 13 A | 13 A | 13 A |
| MOTORE / ENGINE | | | | | | | | |
| Costruttore / Modello Trade mark / Model | YANMAR 3TNV70 | YANMAR 3TNV 76 | KOHLER KDW702 | KOHLER KD477/2 | KOHLER KDW1003 | YANMAR 3TNV 76 | KOHLER KDW1003 | PERKINS 403A-11G1 |
| Raffreddamento Cooling System | Acqua Water cooled | | | Aria Air cooled | Acqua Water cooled | | | |
| Cilindrata Displacement | 854 cc | 1116 cc | 690 cc | 954 cc | 1030 cc | 1116 cc | 1030 cc | 1130 cc |
| Potenza Engine Power | 13.6 KW 18.5 CV | 16.5 KW 22.5 CV | 11.0 KW 15.0 cv | 14.0 KW 19.0CV | 16.5 KW 22.5 CV | 9.0 KW 12.2 CV | 8.5 KW 22.5 CV | 9.2 KW 12.5 CV |
| Carburante Fuel | Diesel | | | | | | | |
| Capacità olio Oil sump capacity | 3.8 l | 4.4 l | 1.6 l | 2.5 l | 2.4 l | 3.5 l | 2.4 l | 4.9 l |

LAYOUT GENERALE DELLE MACCHINE
 GENERAL LAYOUT OF GENERATORS

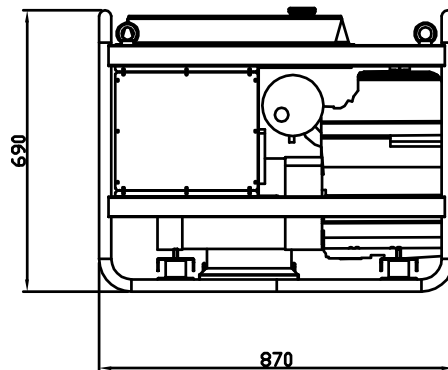
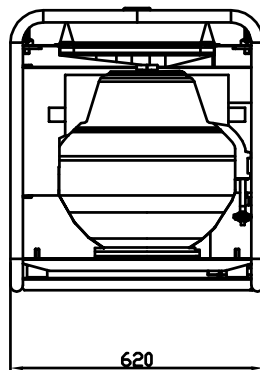
CLICK



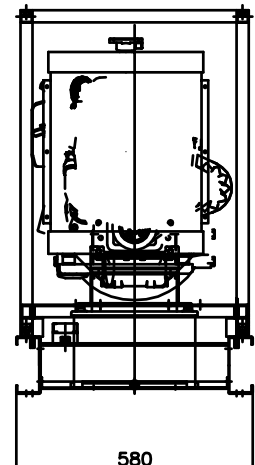
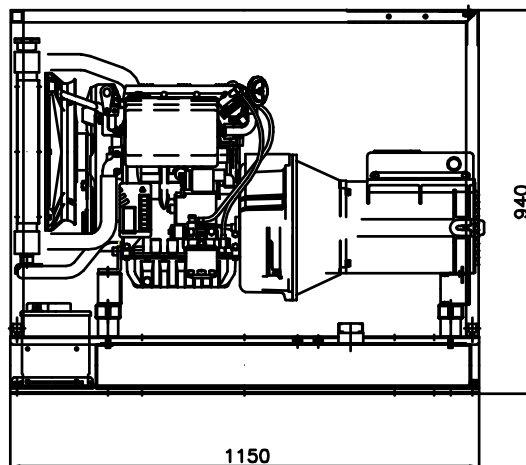
RG4000KE□
 RG5700KE□
 G6700KE□
 RG5000YE□
 G6500YE□



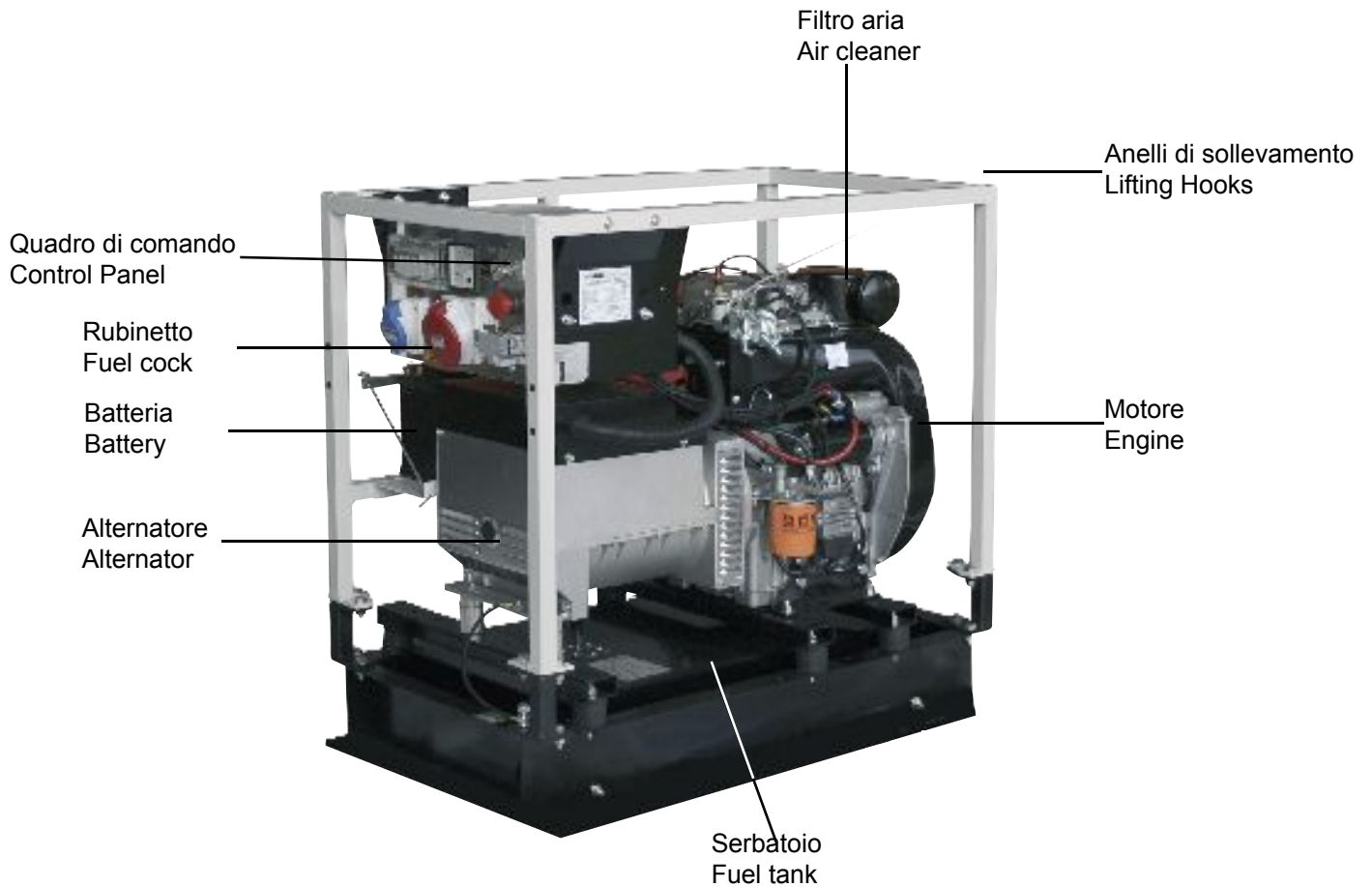
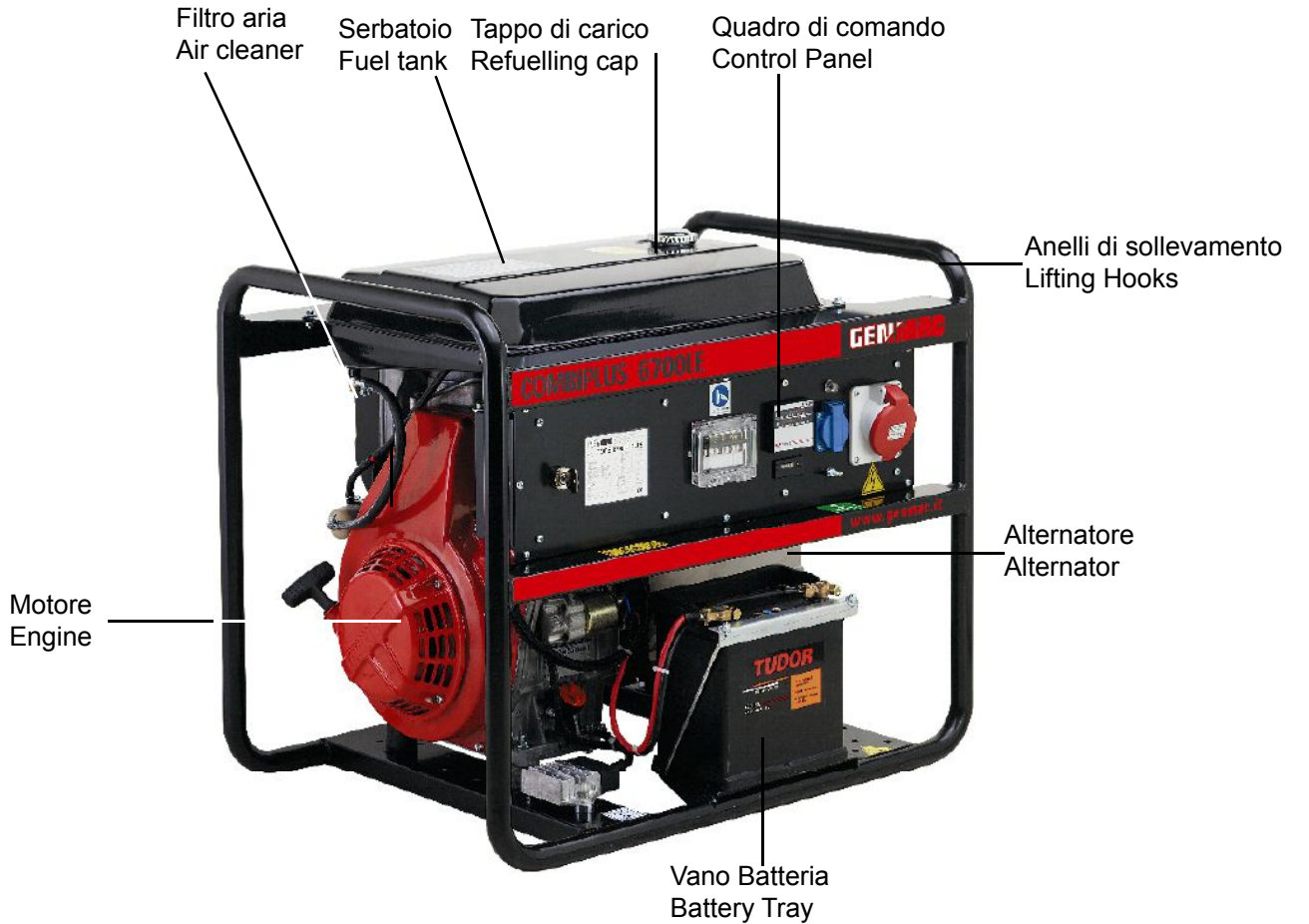
RG9100KE□
 G11100KE□



MINICAGE



DESCRIZIONE DELLE PARTI E TERMINOLOGIA
DESCRIPTION OF THE PARTS



PARTI PRINCIPALI
MAIN PARTS



collettore
exhaust hose
marmitta
muffler
terminale
terminal

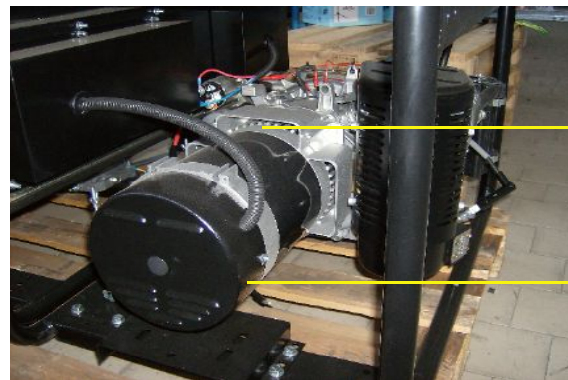
1



terminale
terminal

tappo carico olio
oil refilling cap

2



ventola alternatore
alternator fan

morsetti
terminals

3



ventola motore
engine fan

4



quadro
control panel

5



filtro aria
air filter

filtro nafta
fuel filter
asta olio
oil dipstick
corpo motore
block

6

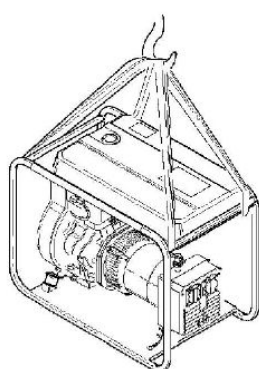


vano batteria
battery tray

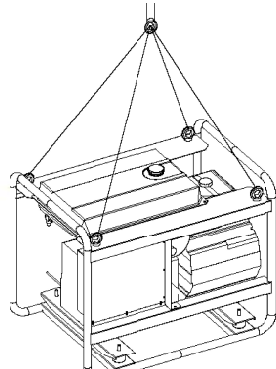
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8



37000LE - 5700LE
6700LE



91000LE - 11100LE
10100LE - 13100LE

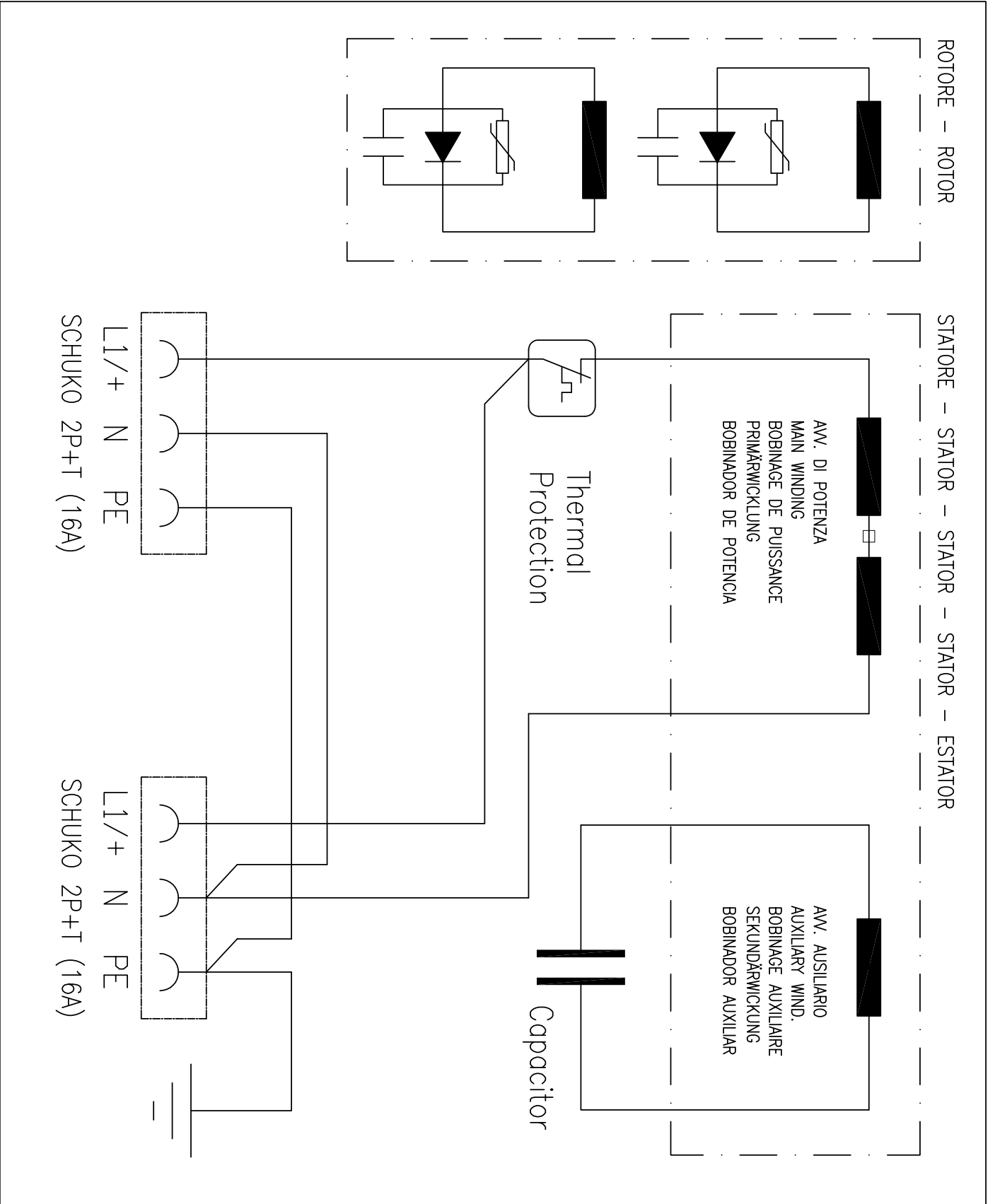
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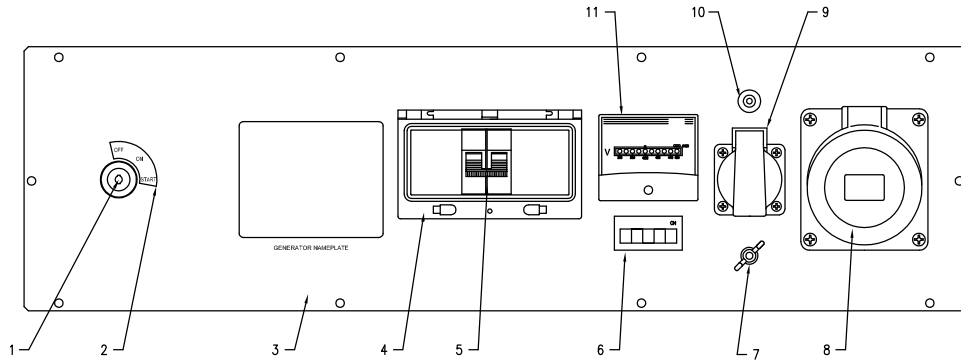


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SCHEMA DI POTENZA CLICK
CLICK POWER WIRING DIAGRAM

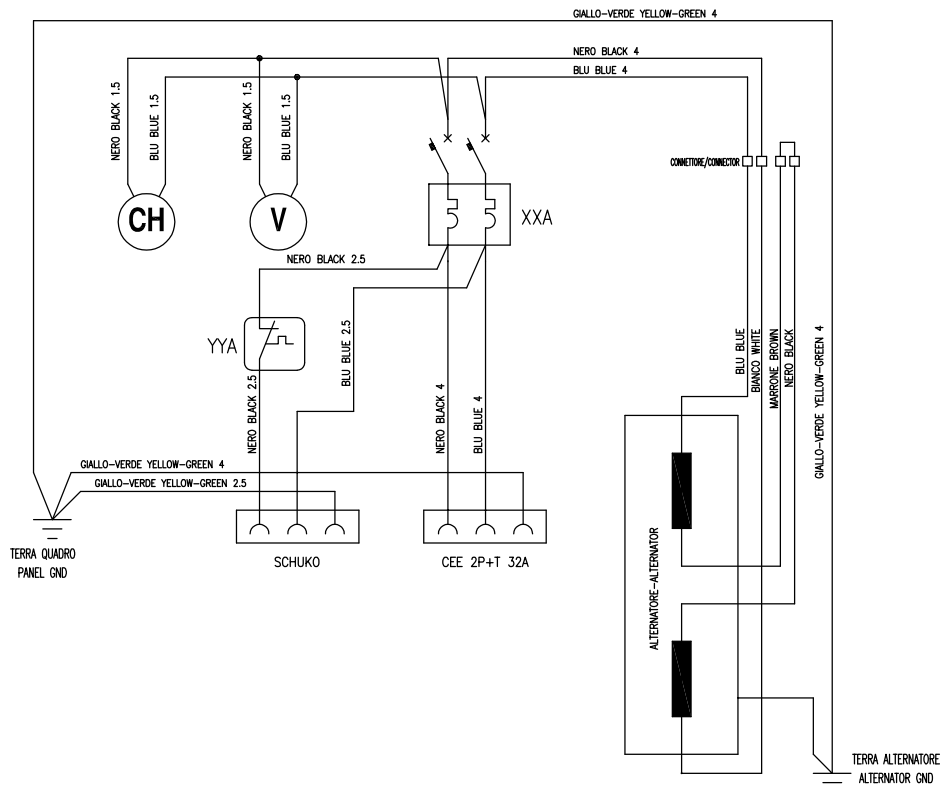


SCHEMA DI POTENZA COMBIPLUS RG4000KEO-RG5700KEO-RG5000YEO
 RG4000KEO-RG5700KEO-RG5000YEO POWER WIRING DIAGRAM



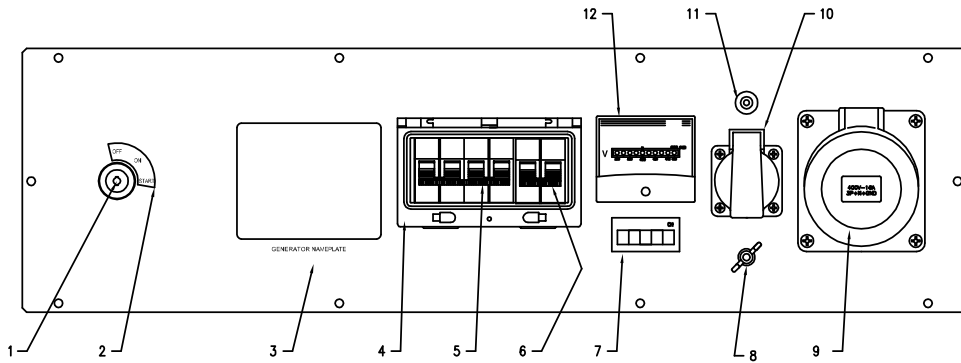
| Rif. | Descrizione / description |
|------|---|
| 1 | Chiave di avviamento / starting key |
| 2 | Adesivo chiave / key label OFF-ON-START |
| 3 | Pannello / panel |
| 4 | Coperchietto IP54 / lid IP54 |
| 5 | Int. magnetotermico / magnetothermal switch |
| 6 | Contaore / hourmeter |
| 7 | Dado e galletto di massa / GND point |
| 8 | Preso CEE 2P+T 32A-230V / CEE socket |
| 9 | Preso schuko 2P+T 10/16A-230V / schuko socket |
| 10 | Termico / thermal switch |
| 11 | Voltmetro a leds 230V / voltmeter |
| 12 | - |
| 13 | - |
| 14 | - |
| 15 | - |
| 16 | - |
| 17 | - |

| MOTORE / ENGINE | XXA | YYA |
|---------------------------|-----|-----|
| 3700KEO | 10 | - |
| 4000KEO | 16 | - |
| 5700KEO-5000YEO 181KEO | 20 | 16 |
| 7200R-7300R 200R-201R | 25 | 16 |



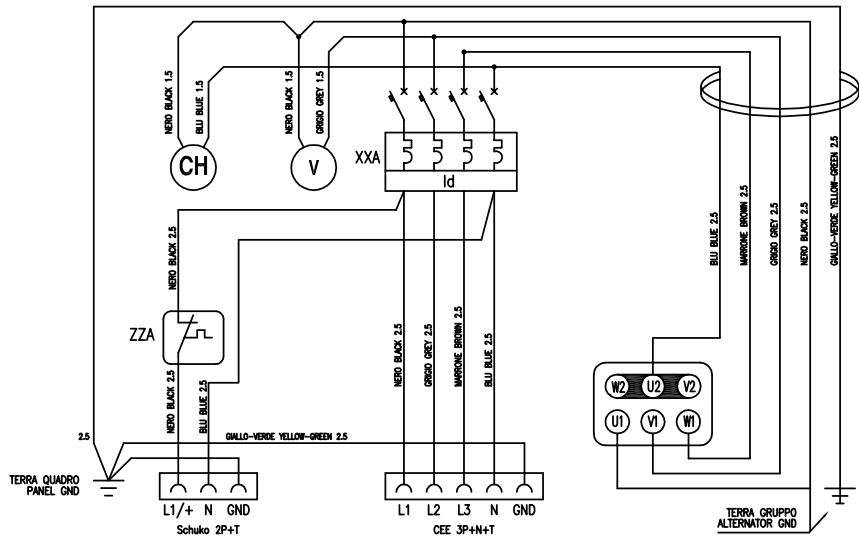
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| | DATA: 19/10/03 | FILE: | |

SCHEMA DI POTENZA COMBIPLUS G6700KEO - G6500YEO
COMBIPLUS G6700KEO - G6500YEO POWER WIRING DIAGRAM

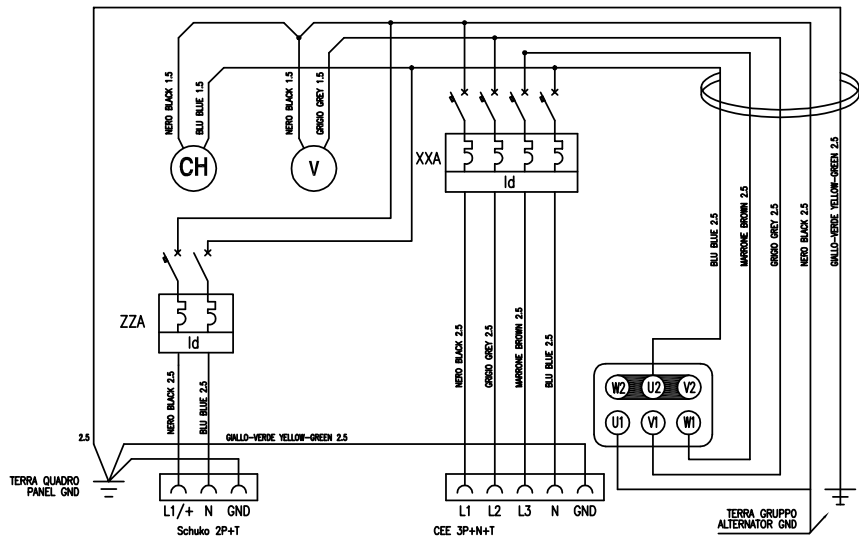


| Rif. | Descrizione / description | Rif. | Descrizione / description | Rif. | Descrizione / description |
|------|---|------|---|------|--|
| 1 | Chiave di avviamento / starting key | 5 | Int. magnetotermico XXA / magnetothermal switch XXA | 9 | Preso CEE 3P+N+T 16A-400V / CEE socket |
| 2 | Adesivo chiave / key label OFF-ON-START | 6 | int. differenziale / differential switch | 10 | Preso schuko 2P+T 10/16A-230V / shuko socket |
| 3 | Pannello / panel | 7 | Contaore / hourmeter | 11 | Termico / thermal switch |
| 4 | Coperchietto IP54 / lid IP54 | 8 | Dado e galletto di massa / GND point | 12 | Voltmetro a leds 400V / voltmeter |

| MODELLO-MODEL | XXA | YYA | ZZA |
|---------------|-----|-----|-----|
| 5500R | 10 | - | 8A |
| 220R-221R | 10 | - | 8A |



| MODELLO-MODEL | XXA | YYA | ZZA |
|-----------------|-----|-----|-----|
| 7800R-7900R | 10A | - | 20A |
| 6700KEO-6500YEO | 10A | - | 16A |

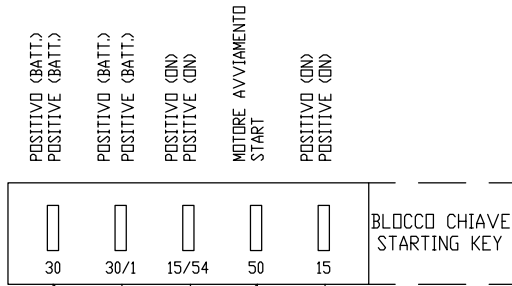


| | | | |
|----------------------------------|----------------|------------|----------------------------|
| TITOLO: COMBIPLUS 3PH DIAGRAM | DISEGN.: BD | APPROV.: - | CODICE: B0315-01 |
| | DATA: 25/11/04 | | FILE: - |

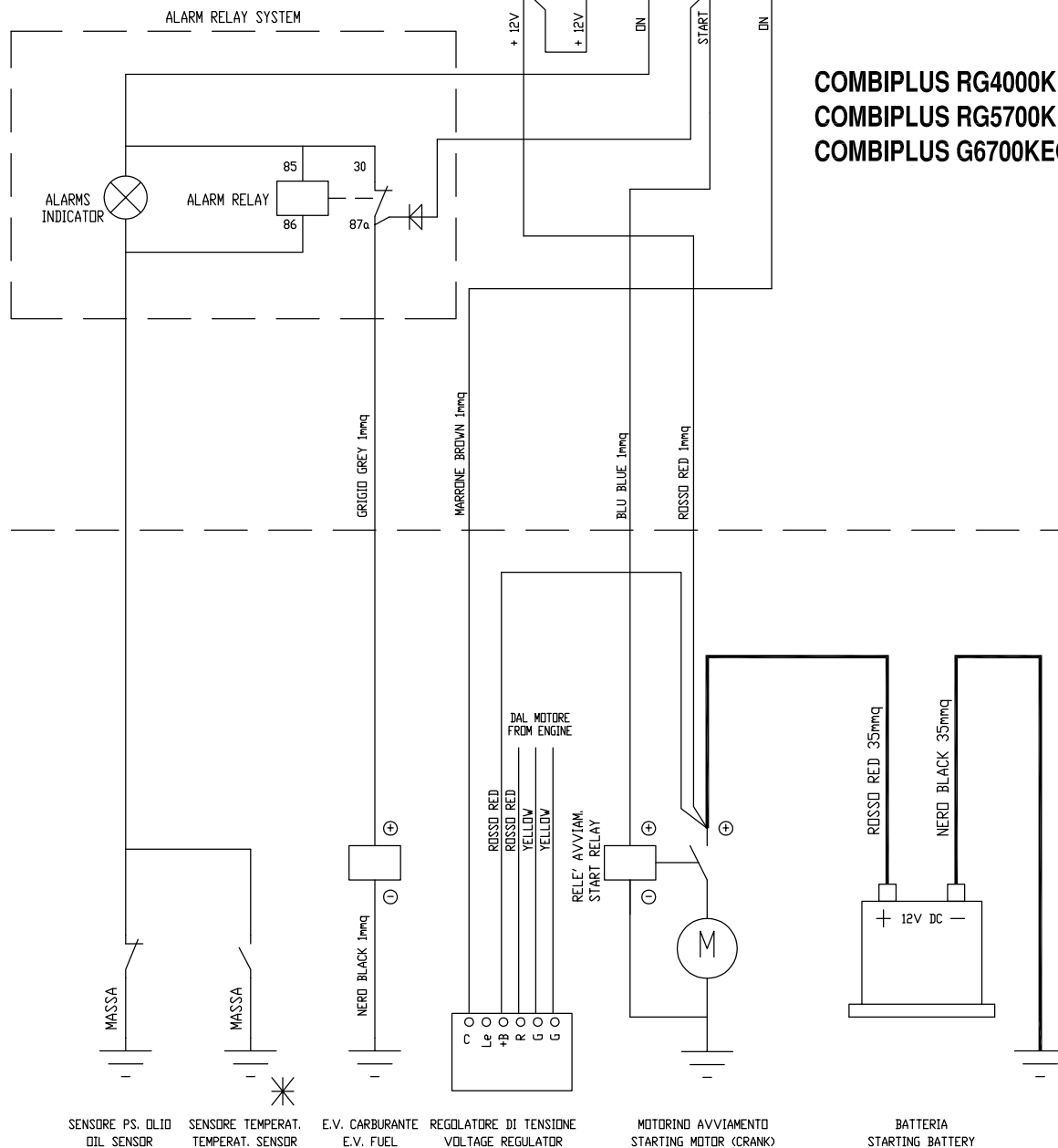
SCHEMA FUNZIONALE COMBIPLUS RG4000KEO RG5700KEO G6700KEO
 12V WIRING DIAGRAM COMBIPLUS RG4000KEO RG5700KEO G6700KEO



COLLEGAMENTI QUADRO
 PANEL CONNECTIONS



COMBIPLUS RG4000KEO
 COMBIPLUS RG5700KEO
 COMBIPLUS G6700KEO



COLLEGAMENTI SUL MOTORE
 ENGINE CONNECTIONS

OPTIONALS = *

| Data | Modifica |
|------|----------|
| | |
| | |
| | |



SCHEMA FUNZIONALE COMBIPLUS 5000 DIESEL
 AVVAM. A CHIAVE-MOTORE KOHLER KD440

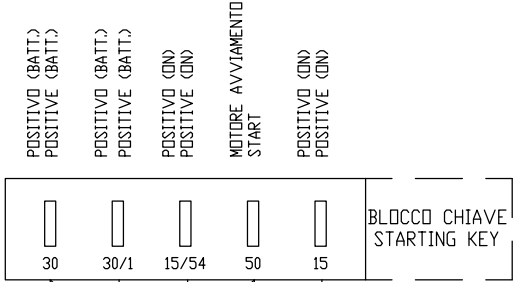
DISEGN.: BD APPROV.: xx
 DATA: 27/05/16

CODICE:
B0572-A-01
 FILE: xxxx

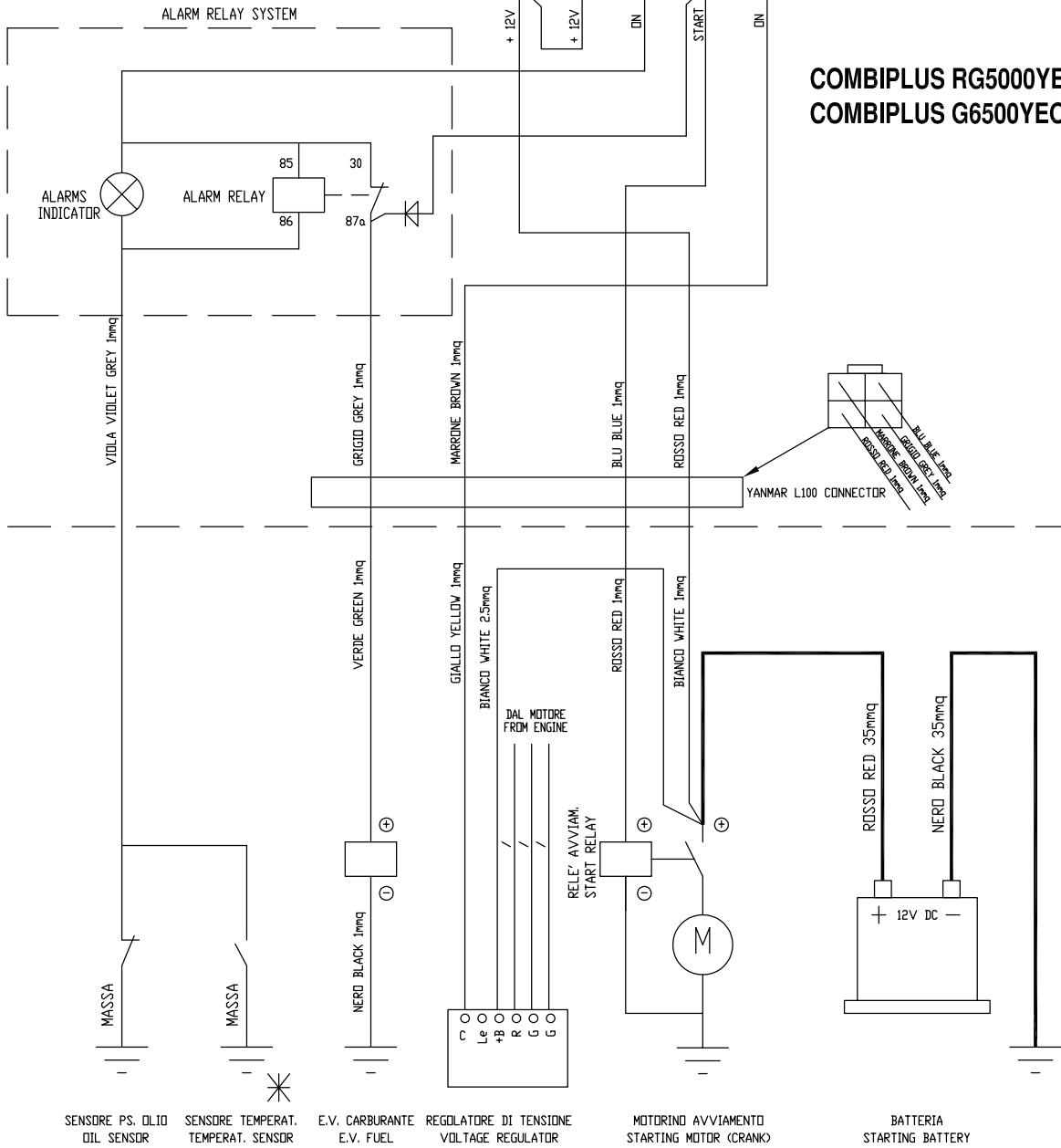
SCHEMA FUNZIONALE COMBIPLUS RG5000YEO G6500YEO
12V WIRING DIAGRAM COMBIPLUS RG5000YEO G6500YEO



COLLEGAMENTI QUADRO
PANEL CONNECTIONS



COMBIPLUS RG5000YEO
COMBIPLUS G6500YEO



- SENSORE PS. OLIO
OIL SENSOR
- SENSORE TEMPERAT.
TEMPERAT. SENSOR
- E.V. CARBURANTE
E.V. FUEL
- REGOLATORE DI TENSIONE
VOLTAGE REGULATOR
- MOTORINO AVVIAMENTO
STARTING MOTOR (CRANK)
- BATTERIA
STARTING BATTERY

COLLEGAMENTI SUL MOTORE
ENGINE CONNECTIONS

OPTIONALS = *

| Data | Modifica |
|------|----------|
| | |
| | |
| | |



SCHEMA FUNZIONALE COMBIPLU 5000 DIESEL
AVVAM. A CHIAVE-MOTORE YANMAR L100

DISIGN.: BD

APPROV.: xx

CODICE:

B0572-B-01

DATA: 27/05/16

FILE: xxxx

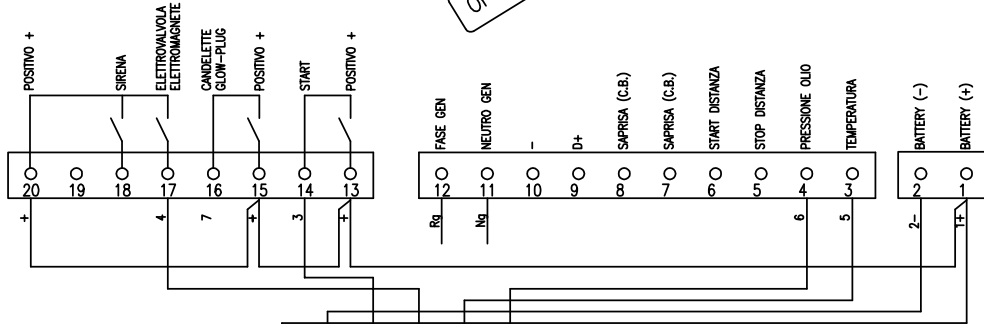
42044 GUALTIERI - ITALY

SCHEMA FUNZIONALE COMBIPLUS RG4000KEO RG5700KEO G6700KEO PRED. Q.A.
 12V WIRING DIAGRAM COMBIPLUS RG4000KEO RG5700KEO G6700KEO WITH ATS

**COMBIPLUS
 RG4000KEO
 RG5700KEO
 G6700KEO
 PRED. Q.A.**

OPTIONAL

QUADRO AUTOMATICO AT92B
 AT92B ATS PANEL

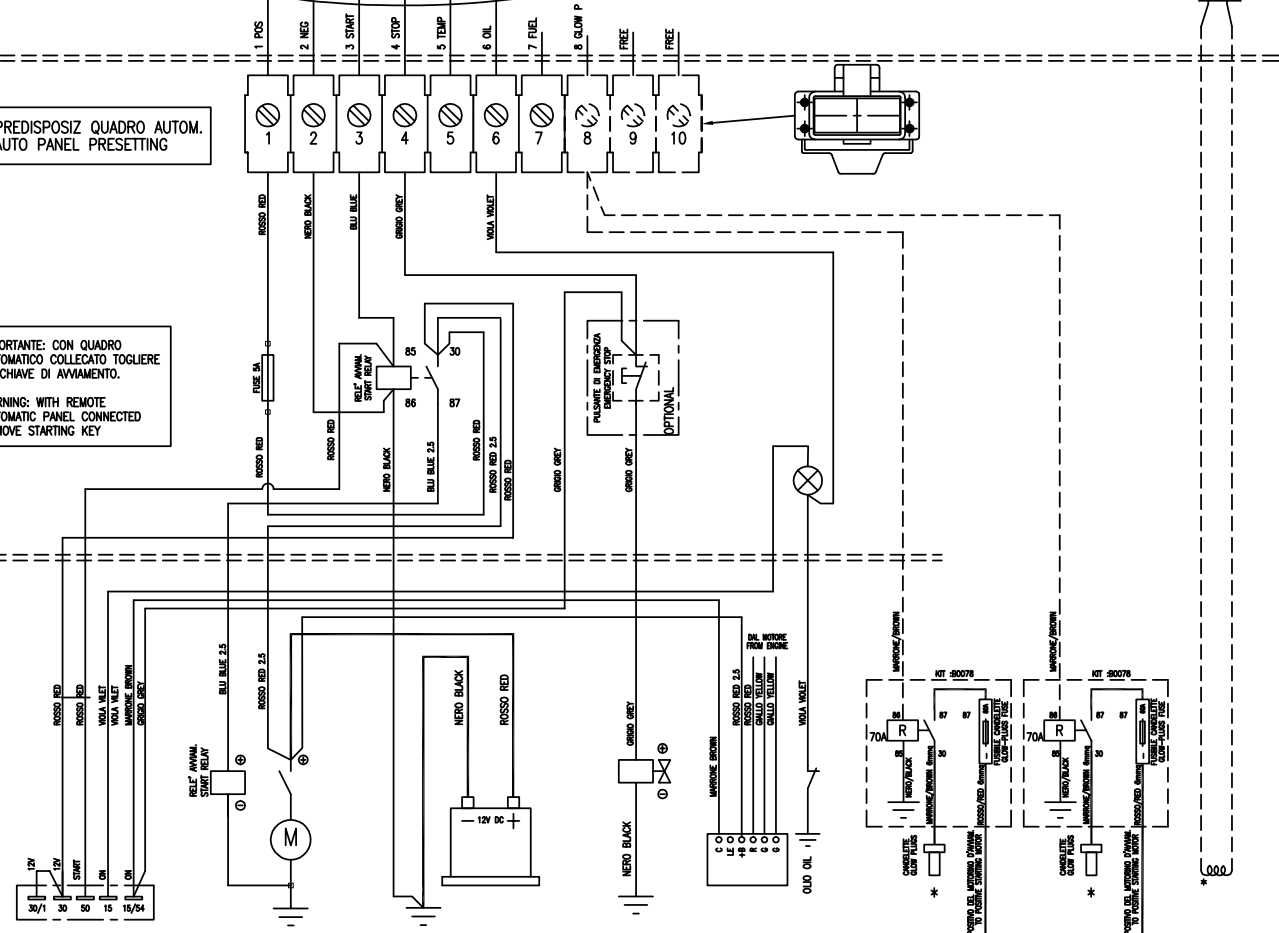


CAVO MULTIPOLARE
 6+1 WIRES CABLE

PREDISPOSIZ QUADRO AUTOM.
 AUTO PANEL PRESETTING

IMPORTANTE: CON QUADRO
 AUTOMATICO COLLEGATO TOGLIERE
 LA CHIAVE DI AVVIAMENTO.
 WARNING: WITH REMOTE
 AUTOMATIC PANEL CONNECTED
 REMOVE STARTING KEY

ALIMENTARE QUESTE INFERNO DA RETE
 SUPPLY THESE WIRES FROM MAIN



CHIAVE D'AVVIAMENTO
 STARTING KEY

MOTORE AVVIAMENTO
 STARTING MOTOR (CRANK)

BATTERIA
 STARTING BATTERY

ELETTROVALVOLA CARB.
 FUEL ELECTROVALVE

CANDELETTE ASPIRAZIONE
 INTAKE GLOW PLUGS

CANDELETTE TESTA
 CYLINDER GLOWPLUGS

SCALDAGLIA COPPA
 OIL SUMP PREHEATING

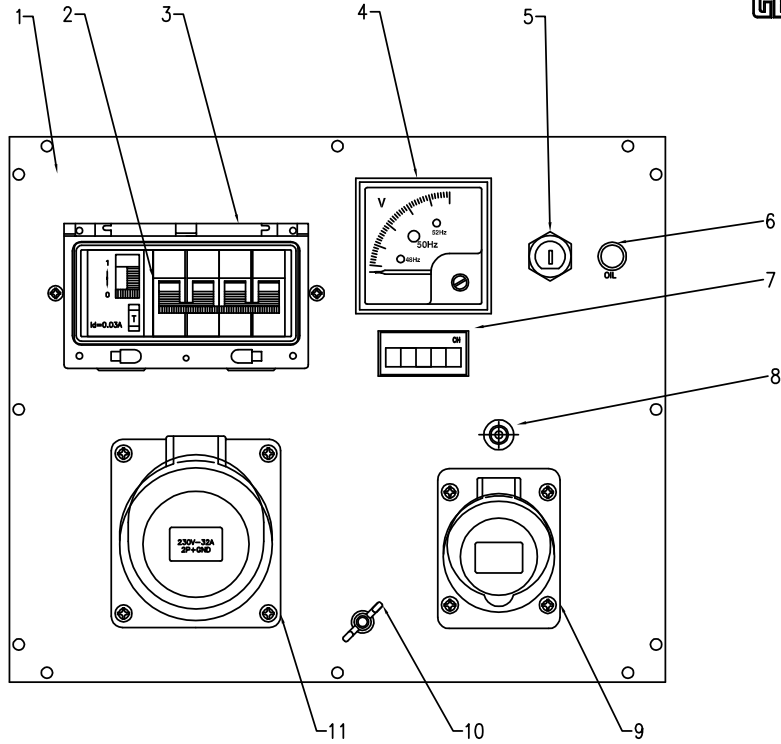
COLLEGAMENTI MOTORE
 ENGINE CONNECTIONS

Lombardini KD440

| | | | |
|--|----------------|------------|-----------------|
| titolo: Schema gruppi COMBIPLUS con motore KOHLER KD440 PRED. Q.A. | DISEGN.: BD | APPROV.: - | CODICE: |
| | DATA: 08/07/08 | FILE: | B0524-00 |

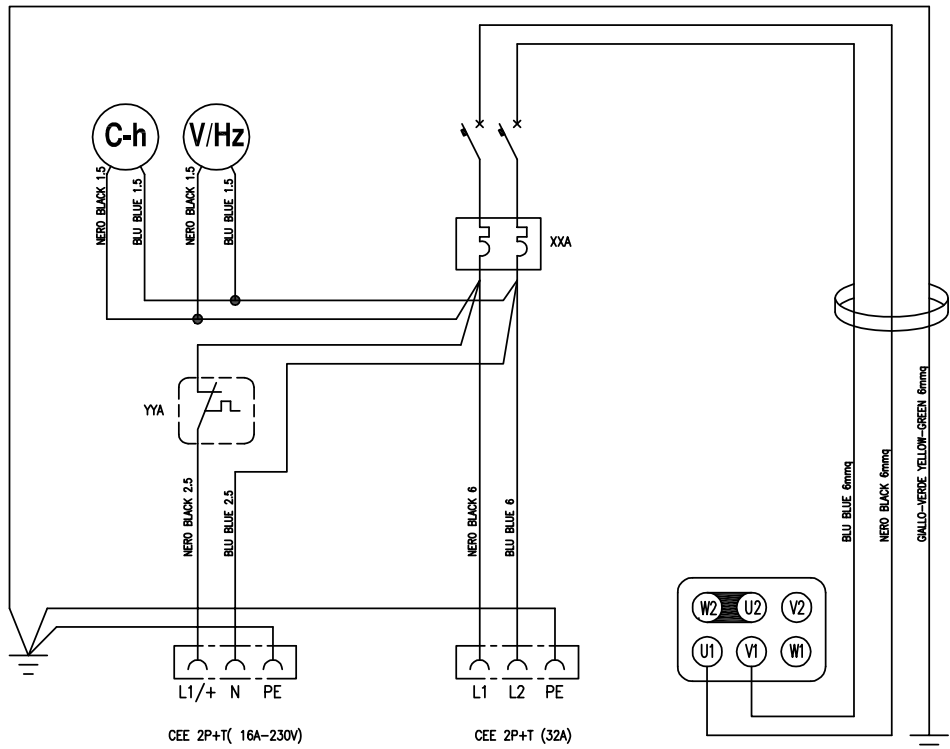
SCHEMA DI POTENZA COMBIPLUS RG9100KEO
COMBIPLUS RG9100KEO POWER WIRING DIAGRAM

GENMAG



| Rif. | Descrizione / description |
|------|--|
| 1 | PAISTRA B0297 / PANEL COD: B0297 |
| 2 | INT.MAGNETOTERMICO BIPOLARE XXA / MAGNETOTHERMAL SWITCH XXA |
| 3 | SPORTELLINO / LID |
| 4 | VOLTIMETRO + FREQUENZIMETRO 230V / VOLTIMETER + FREQUENZIMETER |
| 5 | BLOCCO CHIAVE / STARTING KEY |
| 6 | SPLA OLIO / OIL LIGHT |
| 7 | CONTAGRE / HOURMETER |
| 8 | TERMICO YVA / THERMAL YVA |
| 9 | PRESA CEE 16A 2P+PE / CEE SOCKET |
| 10 | GALLETTO IN TERRA / GND POINT |
| 11 | PRESA CEE 32A 2P+PE / CEE SOCKET |
| 12 | - |
| 13 | - |
| 14 | - |
| 15 | - |
| 16 | - |
| 17 | - |
| 18 | - |
| 19 | - |
| 20 | - |
| 21 | - |

| GRUPPO / GENSET | XXA | YYA |
|----------------------|-----|-----|
| COMBIPLUS RG10000REC | 40A | 16A |
| COMBIPLUS RG9100KEO | 40A | 16A |
| MINICAGE RG10100KEO | 50A | 16A |



| Data | Modifica |
|------|----------|
| | |
| | |
| | |

GENMAG
42044 GUALTIERI - ITALY

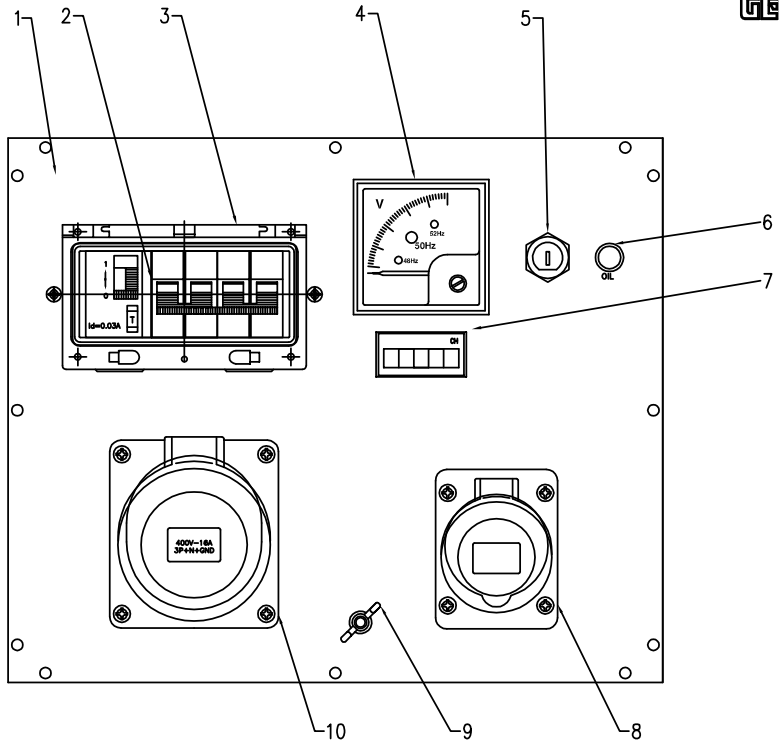
TITOLO: Schema 230V Combiplus
RG9100KEO - RG10100KEO

DISEGN.: BD APPROV.: xx
DATA: 02/04/04

CODICE: **B0310-00**
FILE: XXXX

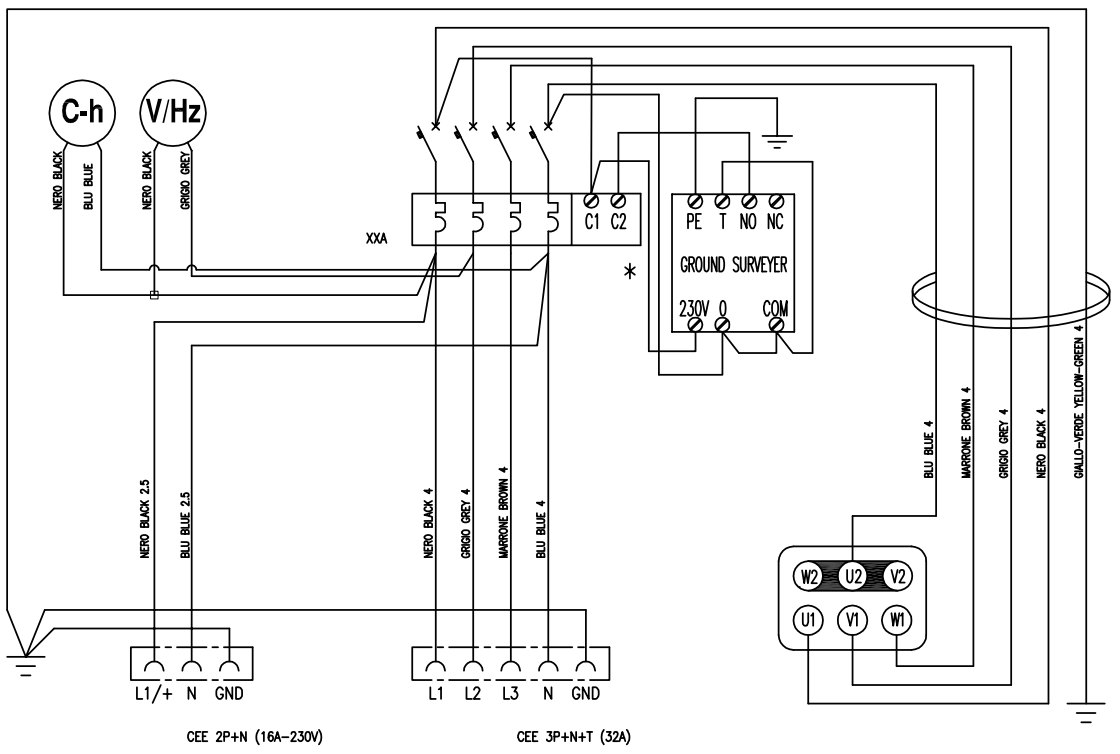
SCHEMA DI POTENZA COMBIPLUS G11100KEO
COMBIPLUS G11100KEO POWER WIRING DIAGRAM

GENMAG



| Rif. | Descrizione |
|------|--|
| 1 | PIASTRA B0297 / PANEL COD:80297 |
| 2 | INT.MAGNETOTERMICO QUADRIPOLORE / MAGNETOTHERMAL SWITCH |
| 3 | SPORTELLINO / LD |
| 4 | VOLTMETRO + FREQUENZIMETRO 400V / VOLTMETER + FREQUENCYMETER |
| 5 | BLOCCO CHIAVE / STARTING KEY |
| 6 | SPILA OLIO / OIL LIGHT |
| 7 | CONTATORE HOURMETER |
| 8 | PRESA CEE 16A 2P+PE / CEE SOCKET |
| 9 | CHALLETTO DI TERRA GND POINT |
| 10 | PRESA 16A 3P+N+PE / CEE SOCKET |
| 11 | - |
| 12 | - |
| 13 | - |
| 14 | - |
| 15 | - |
| 16 | - |
| 17 | - |
| 18 | - |
| 19 | - |
| - | - |
| - | - |

| GRUPPO / GENSET | XXA |
|---------------------|-----|
| COMBIPLUS G11100KEO | 16A |
| MINICAGE G13100KEO | 20A |
| COMBIPLUS G12000KEO | 16A |
| COMBIPLUS G15000KEO | 20A |



* OPTIONAL

| Data | Modifica |
|------|----------|
| | |
| | |
| | |

GENMAG
42044 GUALTIERI - ITALY

TITOLO: Schema 400V Combiplus
G11100KEO G13100KEO

DISEGN.: BD APPROV.: xx
DATA: 02/04/04

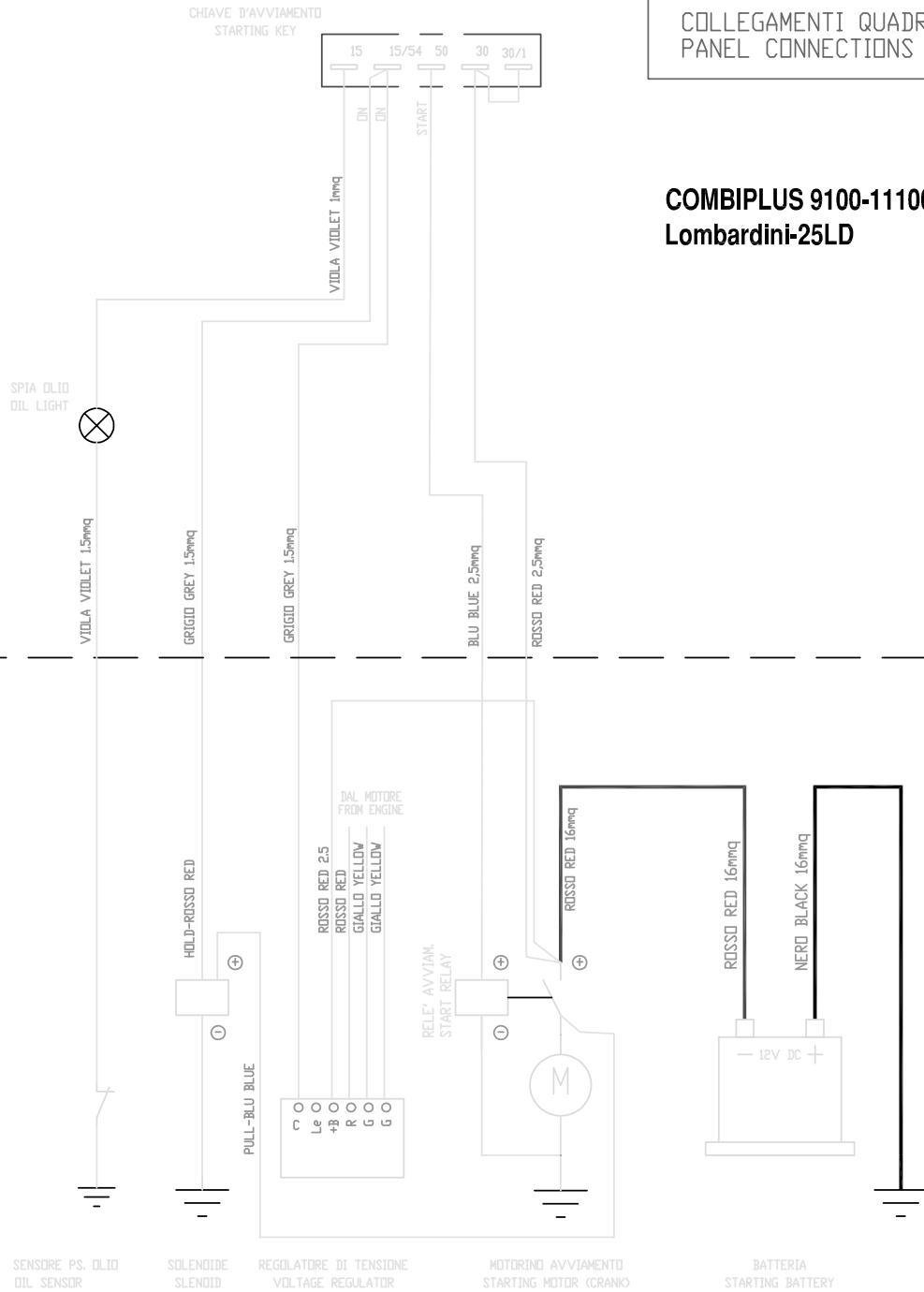
CODICE:
B0309-00
FILE: XXXX

SCHEMA FUNZIONALE COMBIPLUS RG9100KEO - G11100KEO
 12V WIRING DIAGRAM COMBIPLUS RG9100KEO - G11100KEO

GENMAG

COLLEGAMENTI QUADRO
 PANEL CONNECTIONS

COMBIPLUS 9100-11100LE
 Lombardini-25LD



COLLEGAMENTI SUL MOTORE
 ENGINE CONNECTIONS

| Data | Modifica |
|------|----------|
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GENMAG

42044 GUALTIERI - ITALY

SCHEMA FUNZIONALE COMBIPLU 12000 DIESEL
 AVVAM. A CHIAVE

DISIGN.: BD

APPROV.: xx

CODICE:

B0427-00

DATA: 12/09/06

FILE: xxxx

SCHEMA FUNZIONALE COMBIPLUS RG9100KEO - G11100KEO PRED. Q.A.
 12V WIRING DIAGRAM COMBIPLUS RG9100KEO - G11100KEO WITH ATS

COMBIPLUS RG9100KEO
 COMBIPLUS G11100KEO
 PRED. Q.A.

OPTIONAL

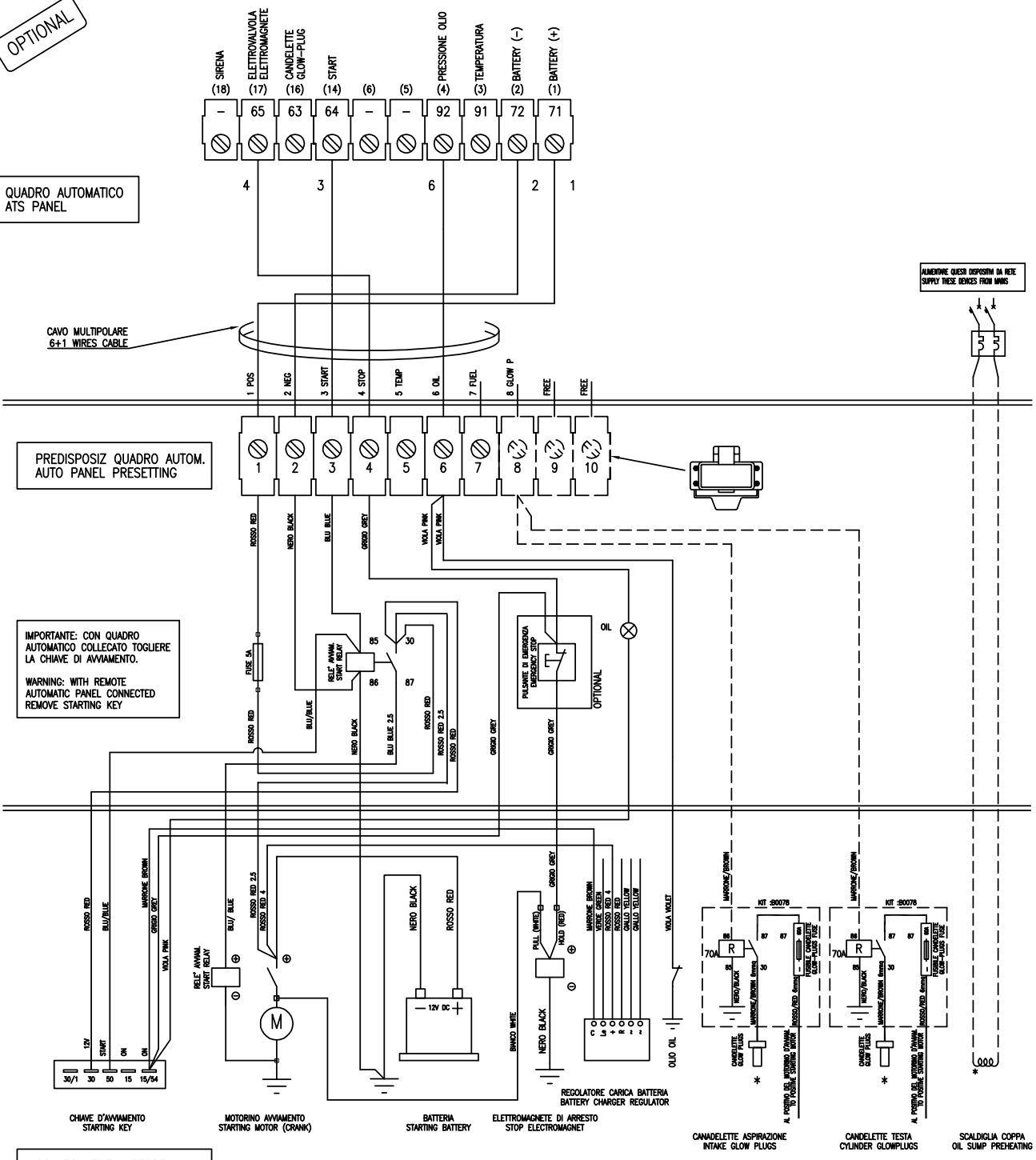
QUADRO AUTOMATICO
 ATS PANEL

PREDISPOSIZ QUADRO AUTOM.
 AUTO PANEL PRESETTING

IMPORTANTE: CON QUADRO
 AUTOMATICO COLLEGATO TOGLIERE
 LA CHIAVE DI AVVIAMENTO.
 WARNING: WITH REMOTE
 AUTOMATIC PANEL CONNECTED
 REMOVE STARTING KEY

COLLEGAMENTI MOTORE
 ENGINE CONNECTIONS

ALTERNATIVE QUESTI DISPOSITIVI DA REE
 SUPPLY THESE DEVICES FROM WIRS

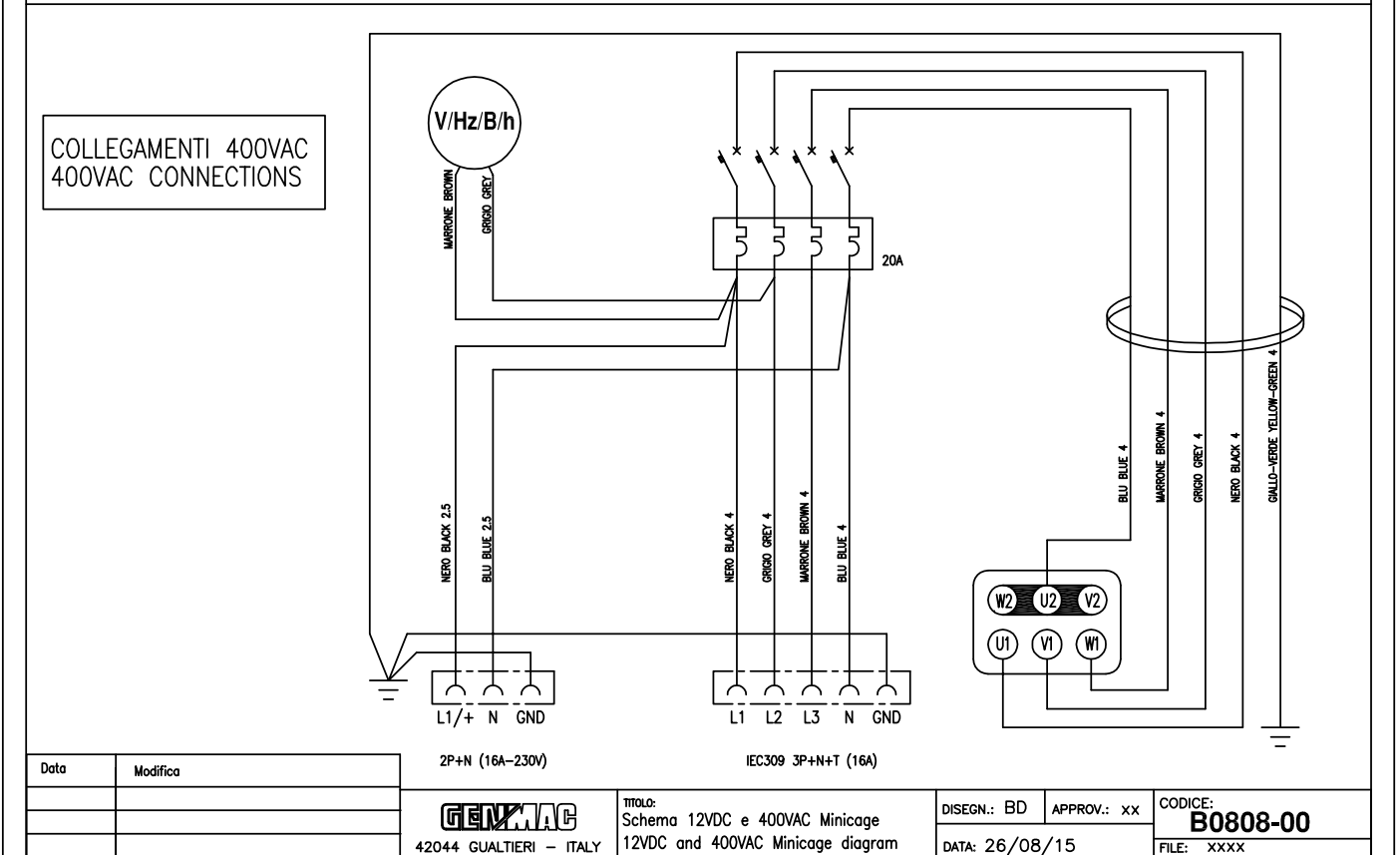
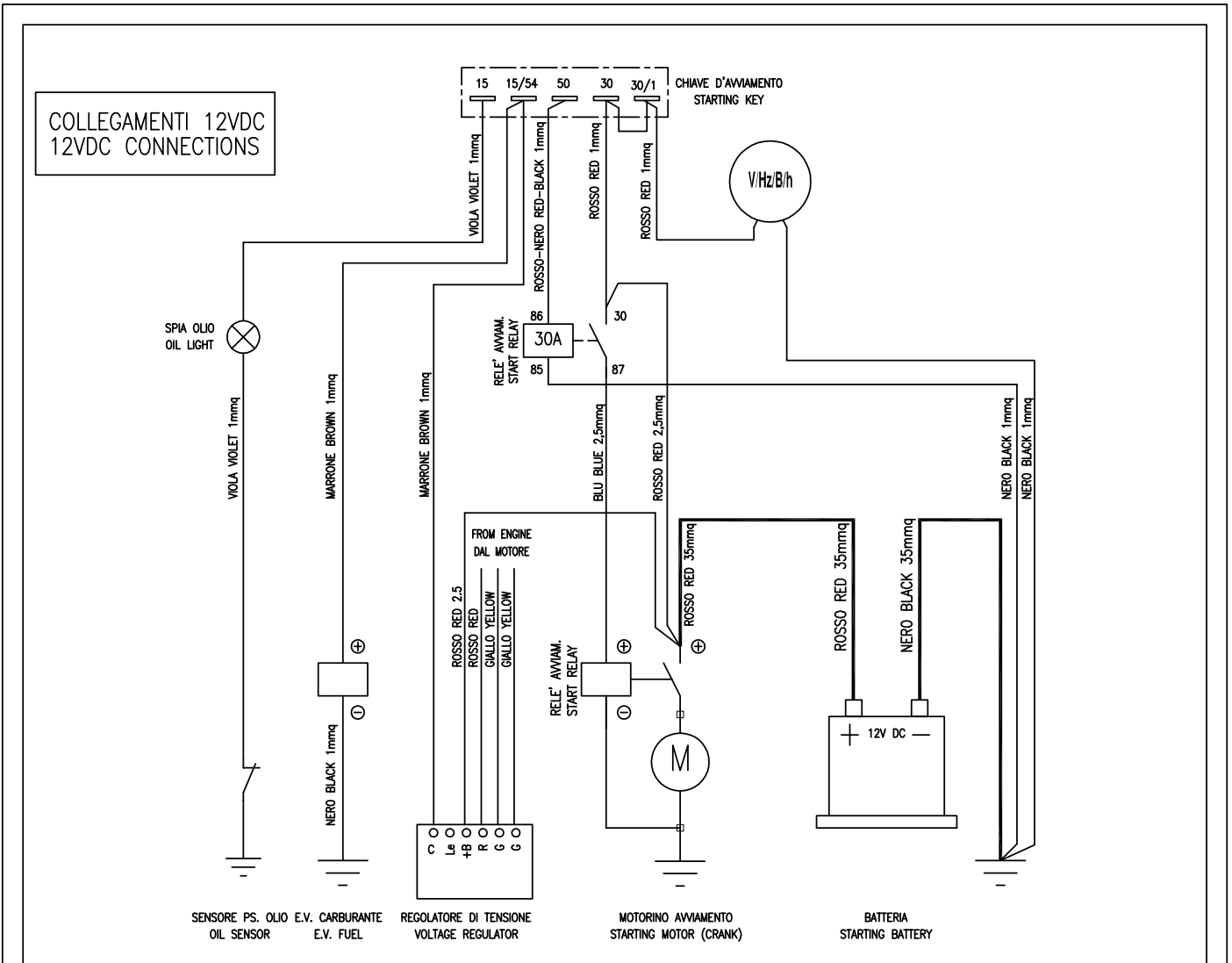


OPTIONS *

Motore/engine
 Lombardini 25-LD

| | | | | |
|--------------------------------|--|----------------|------------|----------------------------|
| <p>42044 GUALTIERI - ITALY</p> | TITOLO: Schema COMBIPLUS con motore LOMBARDINI, QUADRO AUTOM. E KIT RISCALDATORI | DISEGN.: BD | APPROV.: - | CODICE: B0522-00 |
| | | DATA: 08/07/08 | FILE: | |

SCHEMA DI POTENZA E FUNZIONALE MINICAGE
MINICAGE 12V AND POWER WIRING DIAGRAM



| Data | Modifica |
|------|----------|
| | |
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| | |

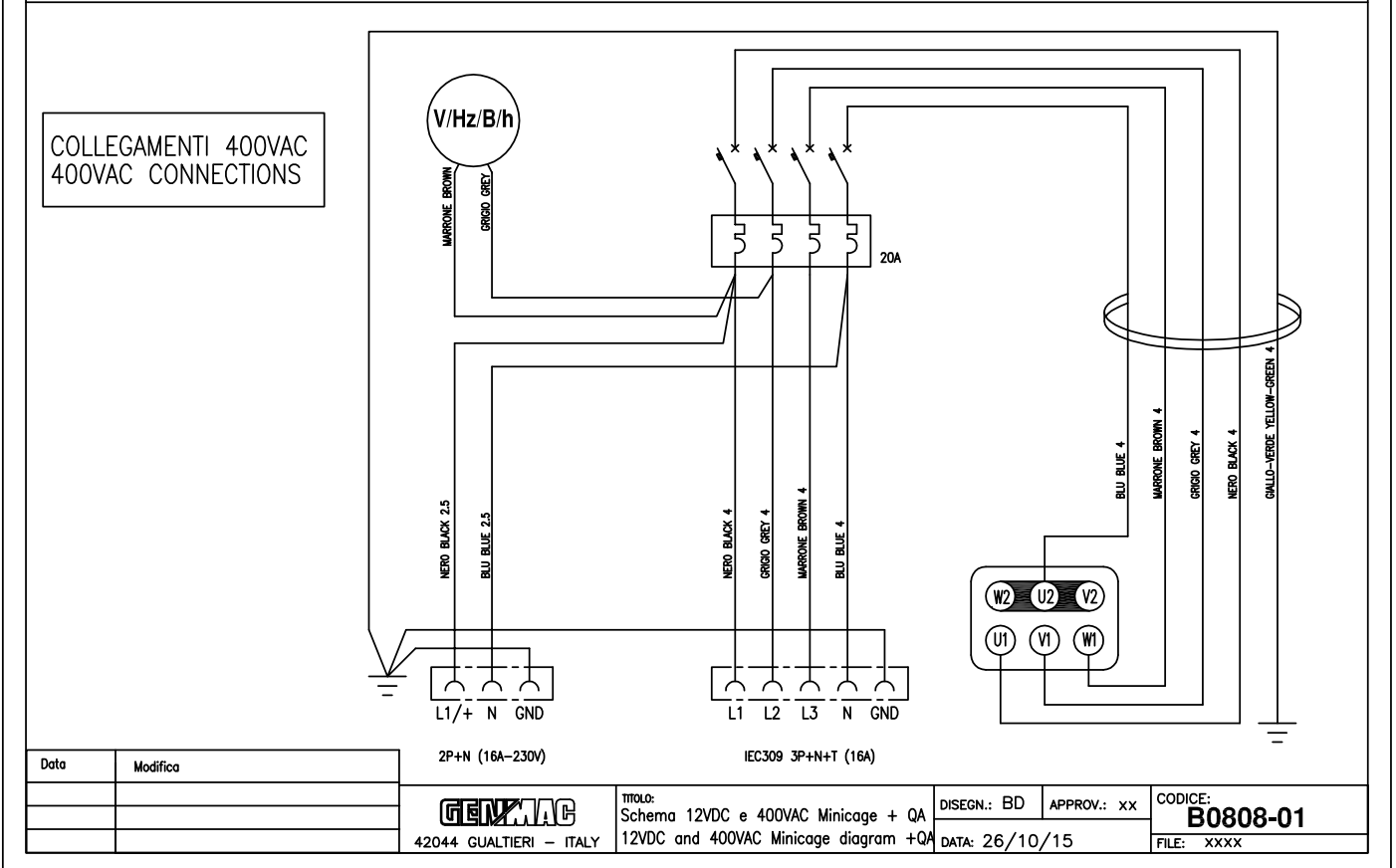
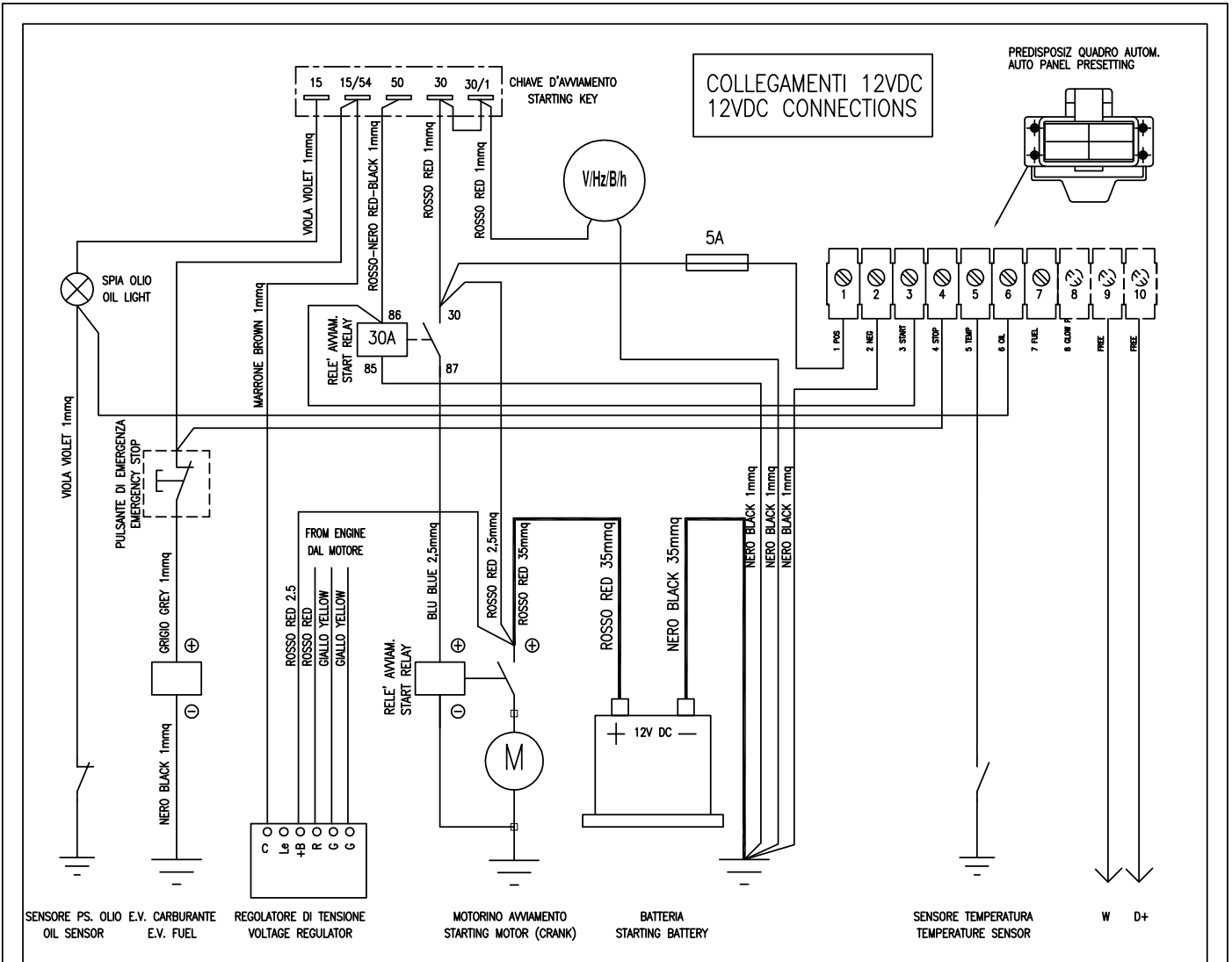
GENMAG
42044 GUALTIERI - ITALY

TITOLO:
Schema 12VDC e 400VAC Minicage
12VDC and 400VAC Minicage diagram

DISEGN.: BD APPROV.: xx
DATA: 26/08/15

CODICE:
B0808-00
FILE: XXXX

SCHEMA DI POTENZA E FUNZIONALE MINICAGE PRED. Q.A.
MINICAGE 12V AND POWER WIRING DIAGRAM WITH ATS



| Data | Modifica |
|------|----------|
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| | |
| | |

GENIAC
42044 GUALTIERI - ITALY

TITOLO:
Schema 12VDC e 400VAC Minicage + QA
12VDC and 400VAC Minicage diagram +QA

DISEGN.: BD APPROV.: XX
DATA: 26/10/15

CODICE:
B0808-01
FILE: XXXX

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