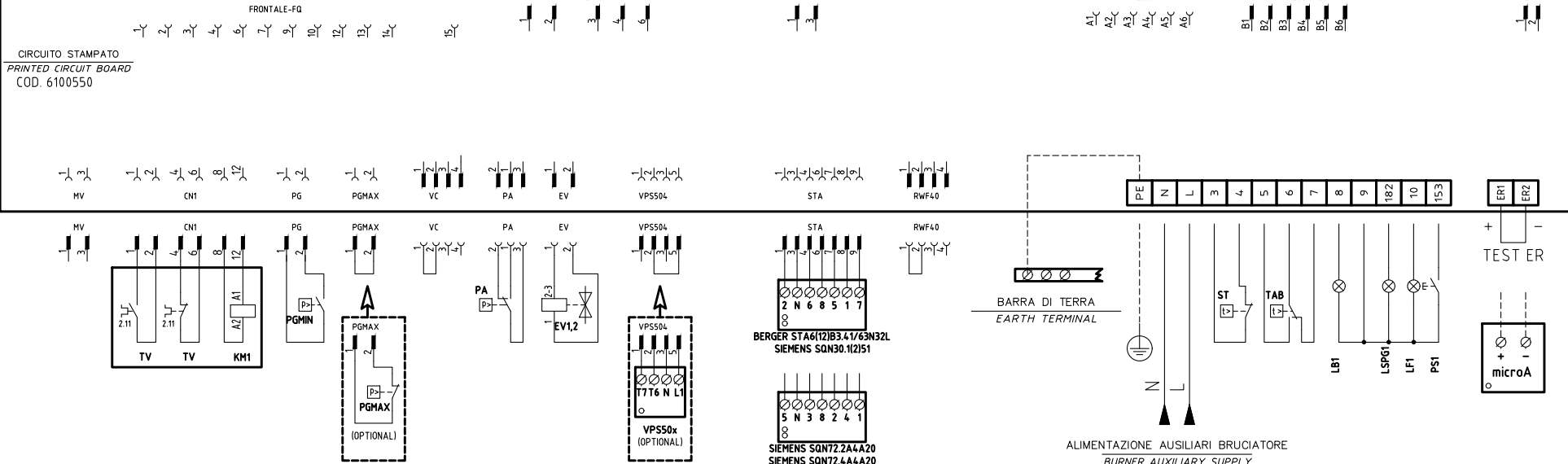
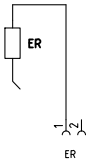
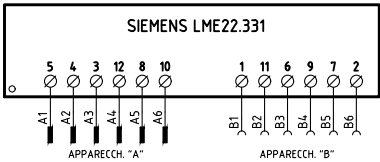
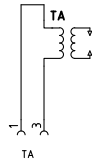
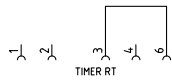
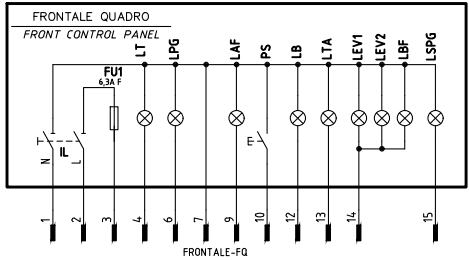


VERSIONE ALTA-BASSA FIAMMA "AB" / PROGRESSIVO "PR"  
"AB" HIGH-LOW / "PR" PROGRESSIVE VERSION

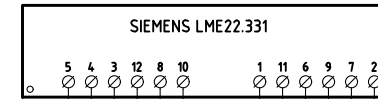
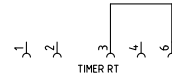
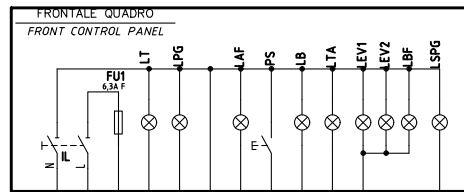


VEDI FOGLIO [3]  
SEE SHEET [3]

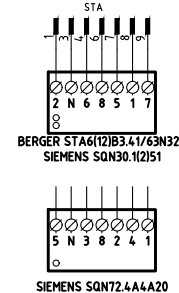
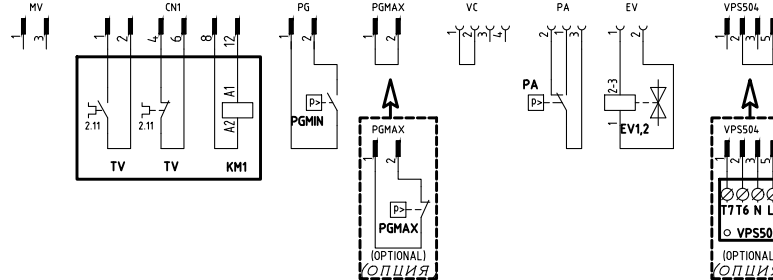
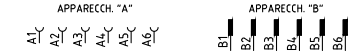
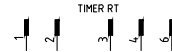
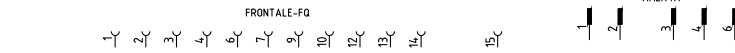
| REV. | MODIFICA                 | DATA     | FIRME     |
|------|--------------------------|----------|-----------|
| 03   | MODULATOR UPDATE         | 10/09/14 | U. PINTON |
| 02   | AGGIUNTO/ADDED RWF40.0xx | 07/03/14 | U. PINTON |
| 01   | AGGIUNTO/ADDED "600V"    | 20/06/12 | U. PINTON |

|  |                                                                                                                         |                     |                             |                   |         |          |
|--|-------------------------------------------------------------------------------------------------------------------------|---------------------|-----------------------------|-------------------|---------|----------|
|  | Impianto<br>TIPI/TYPES P61 ÷ P73/LX60/LX65/LX72<br>MODELLO x-.AB(PR)(MD).x.xx.A.xx                                      | Ordine              |                             | Data 18/01/2012   | PREC. / | FOGLIO 1 |
|  | Descrizione<br>VERSIONE "MD" CON RWF5x.xx / 600V / KM3 E SMA+SMF<br>VERSION "MD" WITH RWF5x.xx / 600V / KM3 AND SMA+SMF | Commessa            | Data Controllato 10/09/2014 | Revisione 03      | SEGUE 2 | TOTALE 5 |
|  |                                                                                                                         | Esecutore U. PINTON | Controllato E. CAVALLI      | Dis. N. 18 - 0236 |         |          |
|  |                                                                                                                         |                     |                             |                   |         |          |

VERSIONE MODULANTE "MD"  
"MD"MODULATING VERSION



CIRCUITO STAMPATO  
PRINTED CIRCUIT BOARD  
COD. 6100550



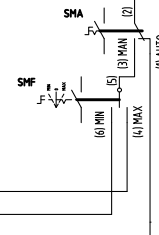
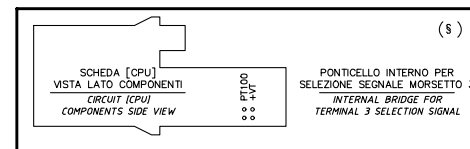
ALIMENTAZIONE AUSILIARI BRUCIATORE  
BURNER AUXILIARY SUPPLY

VEDI FOGLIO [3]  
SEE SHEET [3]

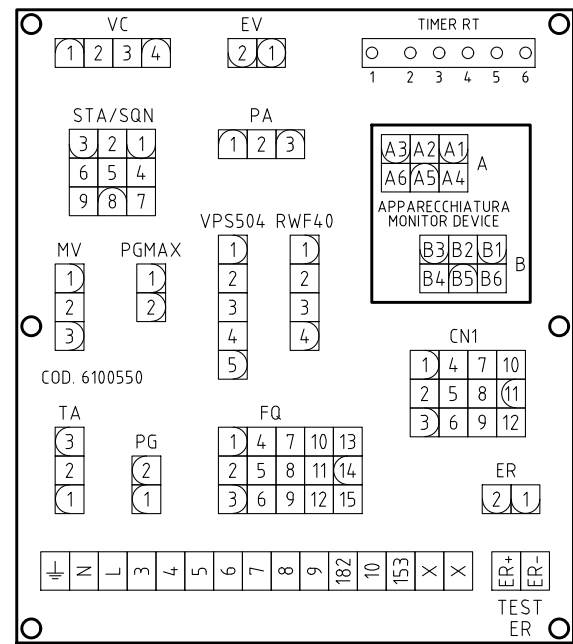
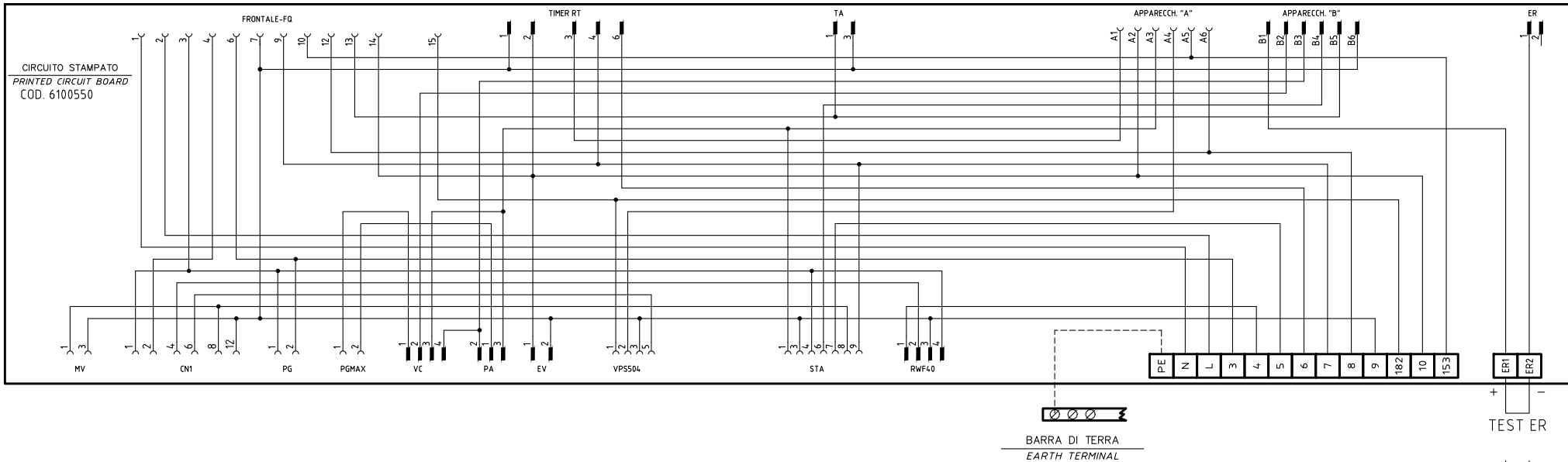
CAVO 7x0,75mmq  
7x0,75mmq CABLE

CONN. SONDE

COLLEGAMENTO SONDE  
PROBE CONNECTION



|           |            |       |        |
|-----------|------------|-------|--------|
| Data      | 18/01/2012 | PREC. | FOGLIO |
| Revisione | 03         | 1     | 2      |
| Dis. N.   | 18 - 0236  | SEQUE | TOTALE |
|           |            | 3     | 5      |



SERVOCOMANDO SERRANDA ARIA  
AIR DAMPER ACTUATOR  
BERGER STA6(12)B3.41/63N32L

ST2 ALTA FIAMMA  
HIGH FLAME

ST0 SOSTA  
STAND-BY

ST1 BASSA FIAMMA  
LOW FLAME

MV NON USATA  
NOT USED

SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)  
AIR DAMPER ACTUATOR (ALTERNATIVE)  
SIEMENS SQN30.1(2)51A

I ALTA FIAMMA  
HIGH FLAME

II SOSTA  
STAND-BY

III BASSA FIAMMA  
LOW FLAME

V NON USATA  
NOT USED

SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)  
AIR DAMPER ACTUATOR (ALTERNATIVE)  
SIEMENS SQN72.xA4A20

I (ROSSO)  
I (RED) ALTA FIAMMA  
HIGH FLAME

II (BLU)  
II (BLUE) SOSTA  
STAND-BY

III (ARANCIO)  
III (ORANGE) BASSA FIAMMA  
LOW FLAME

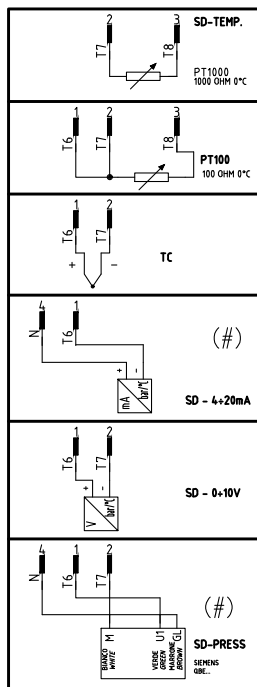
IV (NERO)  
IV (BLACK) NON USATA  
NOT USED

|           |            |       |        |
|-----------|------------|-------|--------|
| Data      | 18/01/2012 | PREC. | FOGLIO |
| Revisione | 03         | 2     | 3      |
| Dis. N.   | 18 - 0236  | SEGUE | TOTALE |
|           |            | 4     | 5      |

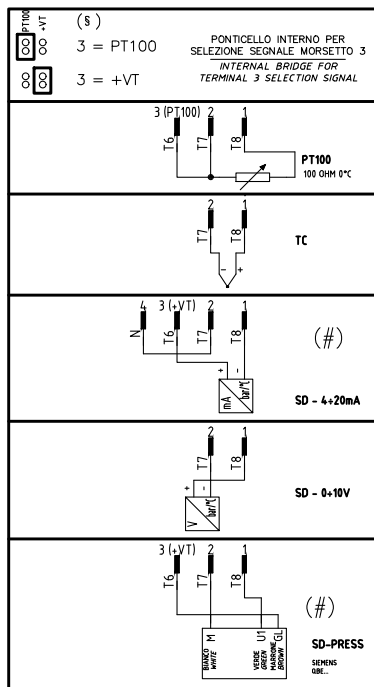
(××)

ATTENZIONE COLLEGAMENTO SONDE CON CONNETTORE 7 POLI  
WARNING PROBE CONNECTION WITH 7 PINS CONNECTOR

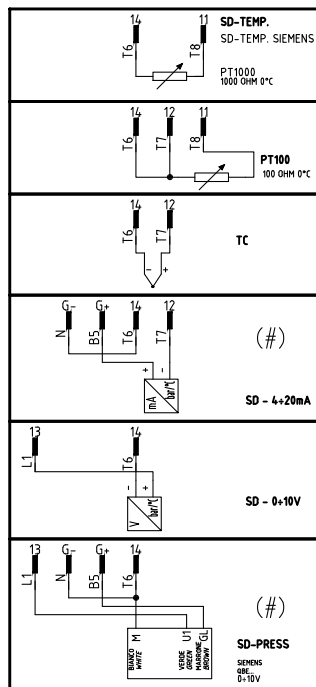
### KM3 HCRMMD



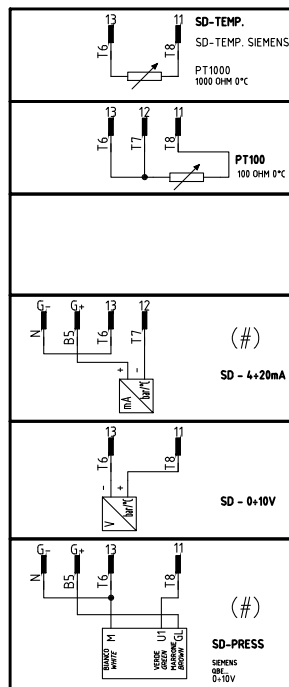
### 600V RRR0-1-T73



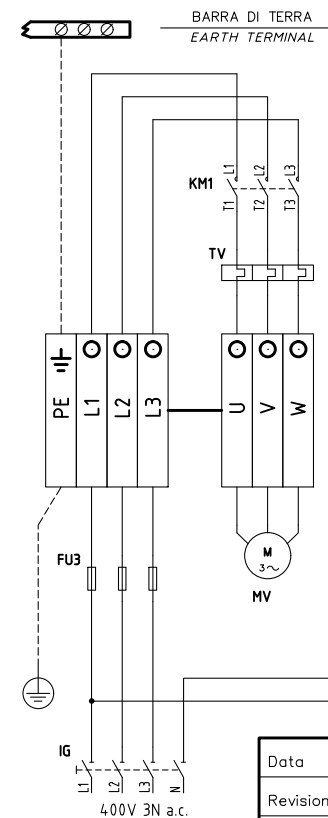
### RWF55.5x



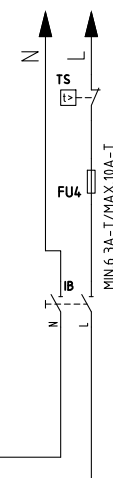
### RWF50.2x



QG - MC1  
MORSETTIERA COLLEGAMENTO LINEA E MOTORE TRIFASE  
MOTOR THREE PHASES AND ELECTRIC SUPPLY CONNECTION TERMINAL BOARD



VEDI FOGLIO [1 / 2]  
SEE SHEET [1 / 2]



ALIMENTAZIONE AUSILIARI BRUCIATORE  
BURNER AUXILIARY SUPPLY

|           |            |       |        |
|-----------|------------|-------|--------|
| Data      | 18/01/2012 | PREC. | FOGLIO |
| Revisione | 03         | 3     | 4      |
| Dis. N.   | 18 - 0236  | SEGUE | TOTALE |
|           |            | 5     | 5      |

| Sigla/Item                  | Funzione                                        | Function                                           |
|-----------------------------|-------------------------------------------------|----------------------------------------------------|
| 600V RRR0-1-T73             | REGOLATORE MODULANTE (ALTERNATIVO)              | BURNER MODULATOR (ALTERNATIVE)                     |
| BERGER STA6(12)B3.41/63N32L | SERVOCOMANDO SERRANDA ARIA                      | AIR DAMPER ACTUATOR                                |
| ER                          | ELETTRODO RILEVAZIONE FIAMMA                    | FLAME DETECTION ELECTRODE                          |
| EV1,2                       | ELETTROVALVOLE GAS (O GRUPPO VALVOLE)           | GAS ELECTRO-VALVES (OR VALVES GROUP)               |
| FU1                         | FUSIBILE DI LINEA                               | LINE FUSE                                          |
| FU2                         | FUSIBILE AUSILIARIO                             | AUXILIARY FUSE                                     |
| FU3                         | FUSIBILI LINEA MOTORE VENTILATORE               | FAN MOTOR LINE FUSES                               |
| FU4                         | FUSIBILE DI LINEA                               | LINE FUSE                                          |
| IB                          | INTERRUTTORE LINEA BRUCIATORE                   | BURNER LINE SWITCH                                 |
| IG                          | INTERRUTTORE GENERALE                           | MAINS SWITCH                                       |
| IL                          | INTERRUTTORE LINEA AUSILIARI                    | AUXILIARY LINE SWITCH                              |
| KM1                         | CONTATTORE MOTORE VENTILATORE                   | FAN MOTOR CONTACTOR                                |
| KM3 HCRMMD                  | REGOLATORE MODULANTE (ALTERNATIVO)              | BURNER MODULATOR (ALTERNATIVE)                     |
| LAF                         | LAMPADA SEGNALE ALTA FIAMMA BRUCIATORE          | BURNER IN HIGH FLAME INDICATOR LIGHT               |
| LB                          | LAMPADA SEGNALE BLOCCO BRUCIATORE               | INDICATOR LIGHT FOR BURNER LOCK-OUT                |
| LB1                         | LAMPADA SEGNALE BLOCCO BRUCIATORE               | INDICATOR LIGHT FOR BURNER LOCK-OUT                |
| LBF                         | LAMPADA SEGNALE BASSA FIAMMA BRUCIATORE         | BURNER IN LOW FLAME INDICATOR LIGHT                |
| LEV1                        | LAMPADA SEGNALE APERTURA [EV1]                  | INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV1] |
| LEV2                        | LAMPADA SEGNALE APERTURA [EV2]                  | INDICATOR LIGHT FOR OPENING OF ELECTRO-VALVE [EV2] |
| LF1                         | LAMPADA SEGNALE FUNZIONAMENTO BRUCIATORE        | INDICATOR LIGHT BURNER OPERATION                   |
| LPG                         | LAMPADA SEGNALE PRESENZA GAS IN RETE            | INDICATOR LIGHT FOR PRESENCE OF GAS IN THE NETWORK |
| LSPG                        | LAMPADA SEGNALE BLOCCO CONTROLLO TENUTA VALVOLE | INDICATOR LIGHT FOR LEAKAGE OF VALVES              |
| LSPG1                       | LAMPADA SEGNALE BLOCCO CONTROLLO TENUTA VALVOLE | INDICATOR LIGHT FOR LEAKAGE OF VALVES              |
| LT                          | LAMPADA SEGNALE BLOCCO TERMICO                  | INDICATOR LIGHT FOR MOTOR OVERLOAD THERMAL CUTOUT  |
| LTA                         | LAMPADA SEGNALE TRASFORMATORE DI ACCENSIONE     | IGNITION TRANSFORMER INDICATOR LIGHT               |
| MV                          | MOTORE VENTILATORE                              | FAN MOTOR                                          |
| PA                          | PRESSOSTATO ARIA                                | AIR PRESSURE SWITCH                                |
| PGMAX                       | PRESSOSTATO GAS DI MASSIMA PRESSIONE            | MAXIMUM PRESSURE GAS SWITCH                        |
| PGMIN                       | PRESSOSTATO GAS DI MINIMA PRESSIONE             | MINIMUM GAS PRESSURE SWITCH                        |
| PS                          | PULSANTE SBLOCCO FIAMMA                         | FLAME UNLOCK BUTTON                                |
| PS1                         | PULSANTE SBLOCCO FIAMMA                         | FLAME UNLOCK BUTTON                                |
| PT100                       | SONDA DI TEMPERATURA                            | TEMPERATURE PROBE                                  |
| RWF50.2x                    | REGOLATORE MODULANTE (ALTERNATIVO)              | BURNER MODULATOR (ALTERNATIVE)                     |
| RWF55.5x                    | REGOLATORE MODULANTE (ALTERNATIVO)              | BURNER MODULATOR (ALTERNATIVE)                     |
| SD-PRESS                    | SONDA DI PRESSIONE                              | PRESSURE PROBE                                     |
| SD-TEMP.                    | SONDA DI TEMPERATURA                            | TEMPERATURE PROBE                                  |
| SD - 0÷10V                  | TRASDUTTORE USCITA IN TENSIONE                  | TRANSDUCER VOLTAGE OUTPUT                          |
| SD - 4÷20mA                 | TRASDUTTORE USCITA IN CORRENTE                  | TRANSDUCER CURRENT OUTPUT                          |
| SIEMENS LME22.331           | APPARECCHIATURA CONTROLLO FIAMMA                | CONTROL BOX                                        |
| SIEMENS SQN30.1(2)51        | SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)        | AIR DAMPER ACTUATOR (ALTERNATIVE)                  |
| SIEMENS SQN72.2A4A20        | SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)        | AIR DAMPER ACTUATOR (ALTERNATIVE)                  |
| SIEMENS SQN72.4A4A20        | SERVOCOMANDO SERRANDA ARIA (ALTERNATIVO)        | AIR DAMPER ACTUATOR (ALTERNATIVE)                  |
| SMA                         | SELETTORE MANUALE/AUTOMATICO                    | MANUAL/AUTOMATIC SWITCH                            |
| SMF                         | SELETTORE MANUALE FUNZIONAMENTO MIN-0-MAX       | MIN-0-MAX MANUAL OPERATION SWITCH                  |
| ST                          | SERIE TERMOSTATI/PRESSOSTATI                    | SERIES OF THERMOSTATS OR PRESSURE SWITCHES         |
| TA                          | TRASFORMATORE DI ACCENSIONE                     | IGNITION TRANSFORMER                               |
| TAB                         | TERMOSTATO/PRESSOSTATO ALTA-BASSA FIAMMA        | HIGH-LOW THERMOSTAT/PRESSURE SWITCHES              |
| TC                          | TERMOCOPPIA                                     | THERMOCOUPLE                                       |
| TS                          | TERMOSTATO/PRESSOSTATO DI SICUREZZA             | SAFETY THERMOSTAT OR PRESSURE SWITCH               |
| TV                          | TERMICO MOTORE VENTILATORE                      | FAN MOTOR THERMAL                                  |
| VPS50x                      | CONTROLLO DI TENUTA VALVOLE GAS (OPTIONAL)      | GAS PROVING SYSTEM (OPTIONAL)                      |
| microA                      | MICROAMPEROMETRO                                | MICROAMMETER                                       |