



MKF 511 GTS



| TECHNICAL SPECIFICATIONS | CARATTERISTICHE TECNICHE | CARACTÉRISTIQUES TECHNIQUES | |
|------------------------------------|-------------------------------------|-------------------------------------|-------------------|
| OVERALL DIMENSIONS (W - D - H) | DIMENSIONI DI INGOMBRO (L - P - H) | DIMENSIONS D'ENCOMBREMENT (L-P-A) | 730 - 850 - 800mm |
| DIMENSIONS WITH PALLET (W - D - H) | DIMENSIONI CON PALLET (L - P - H) | DIMENSIONS AVEC PALETTE (L - P - A) | 790 - 905 - 870mm |
| WEIGHT | PESO | POIDS | 89 kg |
| MAXIMUM LOAD PER TRAY GN1/1 | CARICO MASSIMO PER TEGLIA GN1/1 | CHARGE MAXIMUM PER PLAT GN1/1 | 4 kg |
| TOTAL MAXIMUM LOAD | CARICO MASSIMO TOTALE | CHARGE MAXIMALE TOTALE | 20 kg |
| NOMINAL THERMAL CAPACITY | PORTATA TERMICA NOMINALE | DEBIT THERMIQUE NOMINAL | 9,00 kW |
| MAXIMUM POWER RATING | POTENZA ELETTRICA MAX | PUISSANCE ÉLECTRIQUE MAXIMALE | 0,3 kW |
| Factory adjustment | REGOLAZIONE DI FABBRICA | RÉGLAGE EFFECTUÉ EN USINE | G20 20mbar |
| TYPE OF CONSTRUCTION | TIPO DI COSTRUZIONE | TYPE DE CONSTRUCTION | A ₁ |
| ELECTRICAL INSULATION CLASS | CLASSE ISOLAMENTO ELETTRICO | CLASSE D'ISOLATION ÉLECTRIQUE | I |
| HOUSING PROTECTION RATING | GRADO DI PROTEZIONE INVOLUCRO | INDICE DE PROTECTION DU REVÊTEMENT | IPX3 |
| WATER PRESSURE | PRESSIONE ACQUA | PRESSION DE L'EAU | 100-200 kPa |
| SUPPLY VOLTAGE | TENSIONE DI ALIMENTAZIONE | TENSION D'ALIMENTATION | 220-230V ~ |
| FREQUENCY | FREQUENZA DI ALIMENTAZIONE | FREQUENCE D'ALIMENTATION | 50 / 60 Hz |
| POWER SUPPLY CABLE TYPE | TIPO CAVO DI ALIMENTAZIONE | TYPE DE CABLE D'ALIMENTATION | H07RN-F |
| POWER SUPPLY CABLE SECTION: | SEZIONE CAVO DI ALIMENTAZIONE | SECTION DU CABLE D'ALIMENTATION | 3G 1,5 |
| POWER CORD CONNECTION: | ALLACCIAMENTO CAVO DI ALIMENTAZIONE | BRANCHEMENT DU CÂBLE D'ALIMENTATION | Y |

| CARACTERÍSTICAS TÉCNICAS | TECHNISCHE MERKMALE | | |
|-------------------------------------|-------------------------------------|-------|--------------------|
| MEDIDAS EXTERIORES MÁXIMAS (A-A-P) | GESAMTABMESSUNGEN (B - T - H) | | 850 - 1035 - 800mm |
| DIMENSIONS CON PALETA (A - A - P) | ABMESSUNGEN MIT PALETTE (B - T - H) | | 910 - 1090 - 870mm |
| PESO | GEWICHT | | 89 kg |
| CARGA MÁXIMA POR BANDEJA GN1/1 | HÖCHSTBLECHBELASTUNG GN1/1 | GN1/1 | 4 kg |
| CARGA MÁXIMA TOTAL | MAXIMALE GESAMTLAST | | 20 kg |
| POTENCIA TÉRMICA NOMINAL | NENNWÄRMELEISTUNG | | 9,00 kW |
| POTENCIA ELÉCTRICA MÁXIMA | MAX. ELEKTRISCHE LEISTUNG | | 0,3 kW |
| REGULACIÓN DE FÁBRICA | WERKSEINSTELLUNG | | G20 20mbar |
| TIPO DE CONSTRUCCIÓN | BAUWEISE | | A ₁ |
| CLASE | KLASSE | | I |
| GRADO DE PROTECCIÓN CUERPO EXTERIOR | VERKLEIDUNGSSCHUTZGRAD | | IPX3 |
| PRESIÓN AGUA | WASSERDRUCK | | 100-200 kPa |
| TENSIÓN DE ALIMENTACIÓN | ANSCHLUSSSPANNUNG | | 220-230V ~ |
| FRECUENCIA DE ALIMENTACIÓN | BETRIEBSFREQUENZ | | 50 / 60 Hz |
| TIPO DE CABLE DE ALIMENTACIÓN | ZULEITUNGSKABELTYP | | H07RN-F |
| SECCIÓN DEL CABLE DE ALIMENTACIÓN | NETZKABEL QUERSCHNITT | | 3G 1,5 |
| CONEXIÓN DEL CABLE DE ALIMENTACIÓN | ANSCHLUSS DES STROMKABELS | | Y |

| TECHNICAL DATA |
|---------------------|
| DATI TECNICI |
| PLAQUE TECHNIQUE |
| DATOS TÉCNICOS |
| TECHNISCHEN ANGABEN |

Tecnoeka Srl
Via Marco Polo, 11
35010 Borgoricco
Padova (Italy)

IT-GB-ES-PT-IE-CH-SK-TR-CZ-GR; G20; 2H; 20 mbar

MKF-511GTS

Serial no.: **1234567890** Input voltage: **230V~ 50/60Hz**

2019
0478
0476CT xxx

IN DOOR
REG. MANUAL

S.S.
STANDARD

300W
POWER

3kW
ON

A1
TYPE

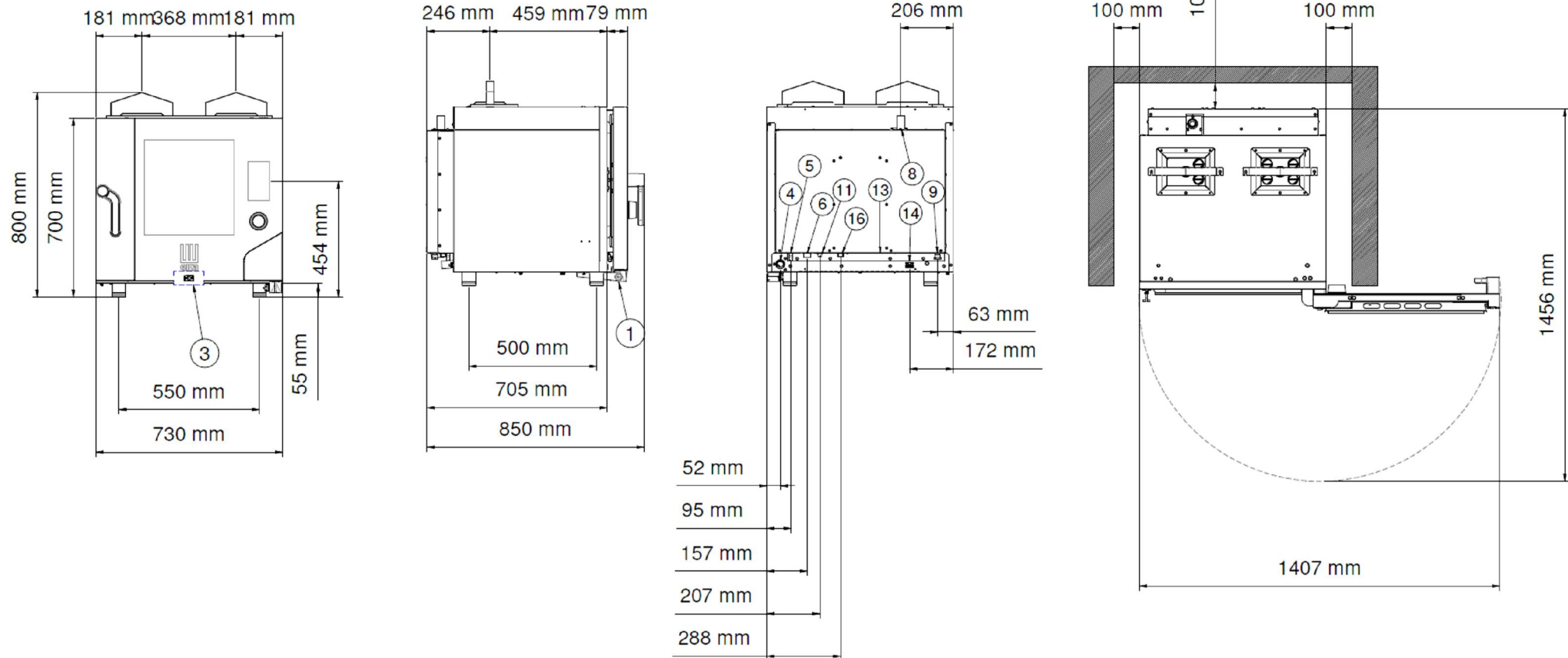
IPX3

kPa 100 200
1.0-2.0bar

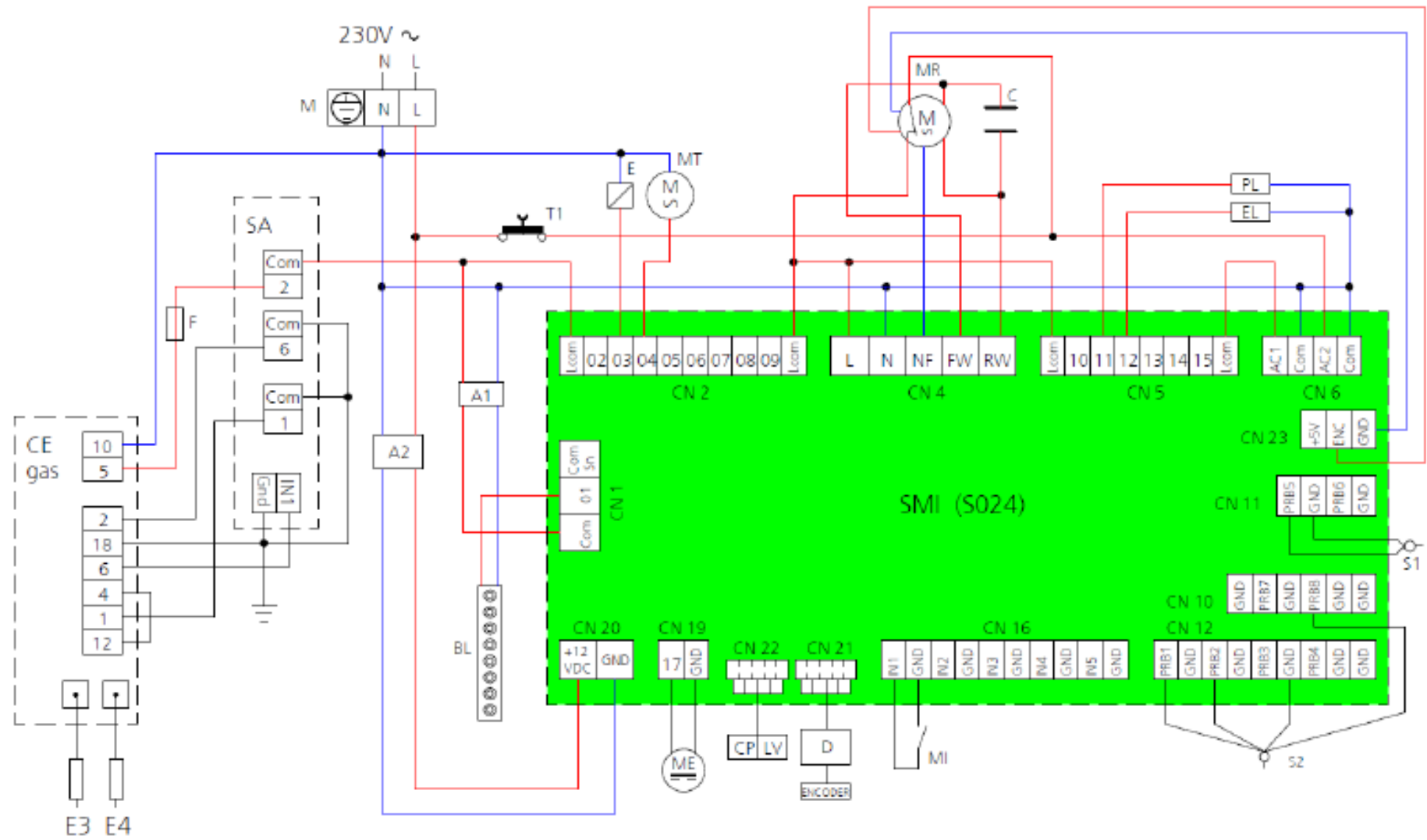
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|---------------------------|----------------------------|
| G20 = 0,952 m³/h | G25 = 1,107 m³/h |
| G25.1 = 1,106 m³/h | G2.350 = 1,324 m³/h |
| G30 = 0,710 kg/h | G31 = 0,699 kg/h |

| | | | |
|---------------------------------------|--------------|-----------------------|----------------------|
| IT - ES - GB - PT - IE | I12 H3+ | G20; G30; G31 | 20; 28-30/37 mbar |
| GR - CH - SK - TR - CZ | I12 ELL3B/P | G20; G25; G30; G31 | 20; 20; 50 mbar |
| DE | I12 E | G20 | 20 mbar |
| LU | I13+ | G30; G31 | 28-30/37 mbar |
| AT - CH | I12 H3B/P | G20; G30; G31 | 20; 50 mbar |
| BE - FR | I12 E+3+ | G20; G25; G30; G31 | 20/25; 28-30/37 mbar |
| NL | I12 L3B/P | G25; G30; G31 | 25; 28-30 mbar |
| IS - CY - MT | I13B/P | G30; G31 | 28-30 mbar |
| HU | I12 HS3B/P | G20; G25.1; G30; G31 | 25; 25; 28-30 mbar |
| PL | I12 ELs 3B/P | G20; G2.350; G30; G31 | 20; 13; 37 mbar |
| AL - BA - BG - DK - EE - FI - HR - LT | I12 H3B/P | G20; G30; G31 | 20; 28-30 mbar |
| LV - MK - NO - RO - SE - SI - UA | | | |

| | |
|------------------------------|-------------------|
| ONLY AS EXAMPLE | SOLO COMO EJEMPLO |
| A SOLO SCOPO ESEMPLIFICATIVO | NUR ALS BEISPIEL |
| UNIQUEMENT COMME EXEMPLE | |



| | DRAWINGS | DISEGNI | DESSINS | DIBUJOS | ZEICHNUNGEN | |
|----|----------------------------------|------------------------------------|-------------------------------------|-------------------------------------------|-----------------------------------|-------|
| 1 | USB PORT | PRESA USB | PRISE USB | PUERTO USB | USB-ANSCHLUSS | USB |
| 3 | SOCKET FOR CORE PROBE CONNECTION | PRESA SONDA CUORE | PRISE DE BRANCHEMENT SONDE AU COEUR | TOMA PARA CONEXIÓN DE LA SONDA AL CORAZÓN | ANSCHLUSS FÜR KERNFÜHLER | |
| 4 | WATER OULET TUBE (DN 30) | TUBO SCARICO ACQUA (DN 30) | TUYAU D'ÉVACUATION DE L'EAU (DN 30) | TUBO PARA DESAGUE (DN 30) | WASSERAUSLASSROHR (DN 30) | (30) |
| 5 | CLEANING SYSTEM WATER INLET | INGRESSO ACQUA LAVAGGIO | ENTRÉE D'EAU DE LAVAGE | ENTRADA AGUA LAVADO | EINGANG REINIGUNGSWASSER | |
| 6 | SOFTENED WATER INLET 3/4" | INGRESSO ACQUA ADDOLCITA 3/4" | ENTRÉE D'EAU ADOUCI 3/4" | ENTRADA AGUA ABLANDADA 3/4" | EINGANGS WEICHWASSER 3/4" | 3/4" |
| 8 | STEAM EXHAUST | SFIATO VAPORE | ÉVACUATION DE VAPEUR | SALIDA DEL VAPOR | DAMPFAUSLASS | |
| 9 | CABLE GLAND FOR POWER SUPPLY | PRESSACAVO ALIMENTAZIONE ELETTRICA | PRESSE CABLE ALIMENTATION | PRENESAESTOPAS ELECTRICIDAD | KABELHALTER STROMVERSORGUNG | |
| 11 | SAFETY THERMOSTAT | TERMOSTATO SICUREZZA | THERMOSTAT DE SÉCURITÉ | TERMOSTATO DE SEGURIDAD | SICHERHEITSTHERMOSTAT | |
| 13 | COOLING AIR OUTLET | USCITA ARIA RAFFREDDAMENTO | SORTIE D'AIR DE REFRROIDISSEMENT | SALIDA DE AIRE DE REFRIGERACIÓN | KÜHLLUFTAUSLASS | |
| 14 | EQUIPOTENTIAL CLAMP | MORSETTO EQUIPOTENZIALE | PINCE ÉQUIPOTENTIELLE | ABRAZADERA EQUIPOTENCIAL | ÄQUIPOTENTIALKLEMME | |
| 16 | GAS INLET 1/2" | INGRESSO GAS RACCORDO 1/2" | ENTRÉE GAS JONCTION 1/2 "FILETÉ" | ENTRADA GAS ADAPTADOR ROSCADO 1/2" | EINLASS GAS GEWINDEANSCHLUSS 1/2" | 1/2" |



| | WIRING LAYOUTS | SCHEMA ELETTRICO | SCHÉMAS ÉLECTRIQUES | ESQUEMAS ELÉCTRICOS | SCHALTPLÄNE | |
|-----|---------------------------------|-------------------------------|-----------------------------|------------------------------------|----------------------------|-------|
| M | POWER SUPPLY TERMINAL BOARD | MORSETTIERA ALIMENTAZIONE | BORNIER ALIMENTATION | CAJA DE CONEXIONES DE ALIMENTACIÓN | VERSORGUNGSKLEMMLEISTE | |
| SA | ACCESSORY CARD | SCHEDA ACCESSORI | CARTE ACCESSOIRES | TARJETA DE ACCESORIOS | PLATINE ZUBEHÖR | |
| CE | GAS CARD | CENTRALINA CONTROLLO GAS | CARTE ÉLECTRONIQUE GAZ | UNIDAD ELECTRÓNICA GAS | GAS-STEUERGERÄT | |
| F | FUSE | FUSIBILE | FUSIBLE | FUSIBLE | SCHMELZSICHERUNG | |
| C | CAPACITOR | CONDENSATORE | CONDENSATEUR | CONDENSADOR | KONDENSATOR | |
| MR | RADIAL MOTORISED VENTILATOR | MOTOVENTILATORE RADIALE | MOTOVENTILATEUR RADIAUX | MOTOVENTILADOR RADIAL | RADIAL MOTORLÜFTER | |
| MT | TANGENTIAL MOTORISED VENTILATOR | MOTOVENTILATORE TANGENZIALE | MOTOVENTILATEUR TANGENTIEL | MOTOVENTILADOR TANGENCIAL | TANGENZIALER MOTORLÜFTER | |
| EL | WASHING SOLENOID VALVE | ELETTROVALVOLA LAVAGGIO | ELECTROVANNE DE LAVAGE | VÁLVULA SOLENOIDE DE LAVADO | WASCHEN MAGNETVENTIL | |
| PL | WASHING PUMP | POMPA LAVAGGIO | POMPE DE LAVAGE | BOMBA DE LAVADO | WASCHPUMPE | |
| MI | DOOR MICROSWITCH | MICROINTERRUTTORE PORTA | MICRO-INTERRUPTEUR PORTE | MICROINTERRUPTOR PUERTA | MIKROSWITCH TÜR | |
| ME | DRYER MOTOR | MOTORE ESSICATORE | MOTEUR SÉCHEUSE | MOTOR SECADOR | TROCKNER | DRYER |
| D | DISPLAY BOARD | SCHEDA DISPLAY | PLATINE DISPLAY | TARJETA DEL DISPLAY | DISLAY PLATINE | |
| SMI | MICROPOWER BOARD | SCHEDA MICROPOTENZA | PLATINE MICROPUISSANCE | TARJETA MICROPOTENCIA | MICROPOWER PLATINE | |
| A1 | LED BAR POWER SUPPLY | ALIMENTATORE BARRA LED | ALIMENTATION BARRE LED | ALIMENTACION BARRA DE LUCES LED | STROMVERSORGUNG LED LEISTE | |
| BL | LED BAR | BARRA LED | BARRE LED | BARRA DE LUCES LED | LED LEISTE | |
| A2 | POWER SUPPLY BOARDS | ALIMENTATORE SCHEDE | ALIMENTATION PLATINE | ALIMENTACION TARJETAS | KARTENZUFUHR | |
| T1 | OVEN SAFETY THERMOSTAT | TERMOSTATO DI SICUREZZA FORNO | THERMOSTAT DE SÉCURITÉ FOUR | TERMOSTATO DE SEGURIDAD HORNO | SICHERHEITSTHERMOSTAT | |
| E | WATER SOLENOID-VALVE | ELETTROVALVOLA ACQUA | ELECTROVANNE EAU | ELECTROVÁLVULA AGUA | WASSER MAGNETVENTIL | |
| E3 | IGNITION ELECTRODE | ELETTRODO ACCENSIONE | ELECTRODE D'ALLUMAGE | ELECTRODO DE ENCENDIDO | ZÜNDELEKTRODE | |
| E4 | DETECTION ELECTRODE | ELETTRODO RILEVAZIONE | ELECTRODE DE DÉTECTION | ELECTRODO DE DETECCIÓN | MESSELEKTRODE | |
| LV | CONNECTION TO PROOFER | COLLEGAMENTO LIEVITATORE | CONNEXION CHAMBRE LEVAGE | CONEXION A LA FERMENTADORA | GARSCHRANK VERBINDUNG | |
| CP | CONNECTION TO HOOD | COLLEGAMENTO CAPPA | CONNEXION HOTTE | CONEXION A LA CAMPANA | HAUBE VERBINDUNG | |
| S1 | COOKING CHAMBER PROBE | SONDA CAMERA COTTURA | SONDE CHAMBRE CUISSON | SONDA DE LA CAMARA DE COCCION | KOCHKAMMER-FUEHLER | |
| S2 | HEART PROBE | SONDA AL "CUORE" | SONDE AU COUER | SONDA AL CORAZON | KERNFUEHLER | |