

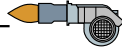
BURNER IDENTIFICATION FOR TYPE AND MODELS

SERIES

IDEA, TECNOPRESS

TYPE

NG..., P..., R..., S..., LG..., NGX..., LX..., RX..., LO...,
G..., PG..., N..., PN..., HS..., HP..., KP..

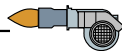


Model:

M-. AB. S. GB. A. 0. 25. xx

FUEL

- | | |
|-----------------|--|
| M - NATURAL GAS | N - HEAVY OIL up to 50 cSt at 50°C (7°E - 50°C) |
| L - L.P.G. | D - HEAVY OIL up to 400 cSt at 50°C (50°E a 50°C) |
| B - BIOGAS | MG - DUAL FUEL BURNERS NATURAL GAS - LIGHT OIL |
| C - TOWN GAS | MN - DUAL FUEL BURNERS NATURAL GAS - HEAVY OIL up to 50 cSt at 50°C (7°E - 50°C) |
| G - LIGHT OIL | MD - DUAL FUEL BURNERS NATURAL GAS - HEAVY OIL up to 400 cSt at 50°C (50°E a 50°C) |
| A - BIODIESEL | MH - DUAL FUEL BURNERS NATURAL GAS - HEAVY OIL up to 4000 cSt at 50°C (530°E a 50°C) |
| K - KEROSENE | |



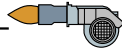
OPERATION

- | | |
|-----------------------|-----------------------|
| TN - ON/OFF | MD - FULLY MODULATING |
| AB - HIGH - LOW FLAME | SP - SOFT START |
| PR - PROGRESSIVE | |



COMBUSTION HEAD

- | | |
|--|--------------|
| M - STANDARD SHORT AND LONG REVERSIBLE COMBUSTION HEAD | S - STANDARD |
| | L - LONG |



COUNTRY DESTINATION

- | |
|--|
| GB UNITED KINGDOM |
| ... AVAILABLE FOR OTHER COUNTRIES UPON REQUEST |



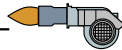
BURNER MANUFACTURE

- | | |
|--|----------------------------------|
| A STANDARD | G CONTROL PANEL AND JUNCTION BOX |
| Y SPECIAL | E JUNCTION BOX |
| B BAKERY OVENS | Z WITH EXTERNAL AIR INLET |
| C BAKERY OVENS WITH EXTERNAL AIR INLET | |
| D CHEF | |



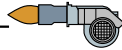
EQUIPMENT

- | | |
|--|--------------------------------|
| 0 2 GAS VALVES | M HYDRAULIC RAM |
| 1 2 GAS VALVES AND LEAKAGE CONTROL | P PRE-HEATER |
| 8 2 GAS VALVES + LEAKAGE CONTROL AND MAXIMUM GAS PRESSURE SWITCH | L HYDRAULIC RAM AND PRE-HEATER |



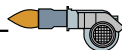
GAS CONNECTION

- | | |
|-----------|-----------|
| 15 1/2" | 40 1 1/2" |
| 20 3/4" | 50 2" |
| 25 1" | 65 DN65 |
| 32 1 1/4" | 80 DN80 |



ELECTRONIC VERSION

- | | |
|---|---|
| EA Medium-small burners complete with electronic cam | ES Medium-small burners complete with electronic cam, without O ₂ control, without Inverter. |
| EB Medium-small burners complete with electronic cam and inverter | EO Medium-small burners complete with electronic cam and O ₂ control, without Inverter |
| EC Medium-small dual fuel burners complete with electronic cam | EI Medium-small burners complete with electronic cam and Inverter, without O ₂ control |
| ED Medium-small dual fuel burners complete with electronic cam and inverter | EK Medium-small burners complete with electronic cam with O ₂ control and with Inverter |

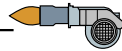


For burner configurations in Lamtec version with O₂ + CO oxygen control, please contact our sales department.

BURNER IDENTIFICATION FOR TYPE AND NEW MODELS

SERIES
TECNOPRESS

TYPE
C..., E...



Model: A. M-. AB. SP. GB. A. 0. 32. xx. xxx

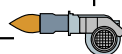
A - Standard
X - Low NOx

P - Premixed
Y - Pneumatic

FUEL

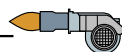
M - NATURAL GAS
L - L.P.G.
B - BIOGAS
C - TOWN GAS
G - LIGHT OIL
A - BIODIESEL

K - KEROSENE
N - HEAVY OIL up to 50 cSt at 50°C (7°E - 50°C)
D - HEAVY OIL up to 400 cSt at 50°C (50°E a 50°C)
MG - DUAL FUEL BURNERS NATURAL GAS - LIGHT OIL
MN - DUAL FUEL BURNERS NATURAL GAS - HEAVY OIL up to 50 cSt at 50°C (7°E - 50°C)



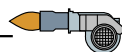
OPERATION

AB - HIGH-LOW FLAME
PR - PROGRESSIVE
MD - FULLY MODULATING



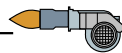
COMBUSTION HEAD AND AIR INLET

SP - STANDARD COMBUSTION HEAD WITH ALUMINIUM AIR INLET
SR - STANDARD COMBUSTION HEAD WITH SILENCER
LP - LONG COMBUSTION HEAD WITH ALUMINIUM AIR INLET
LR - LONG COMBUSTION HEAD WITH SILENCER



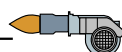
COUNTRY DESTINATION

GB UNITED KINGDOM
... AVAILABLE FOR OTHER COUNTRIES UPON REQUEST



BURNER MANUFACTURE

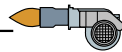
A STANDARD
Y SPECIAL
G CONTROL PANEL AND JUNCTION BOX
E JUNCTION BOX



EQUIPMENT

0 2 GAS VALVES
1 2 GAS VALVES AND LEAKAGE CONTROL

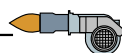
8 2 GAS VALVES + LEAKAGE CONTROL AND MAXIMUM GAS PRESSURE SWITCH



GAS CONNECTION

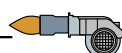
32 1 1/4
40 1 1/2
50 2"

65 DN65
80 DN80



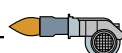
ELECTRONIC VERSION

EA Medium-small burners complete with electronic cam	EF Medium-small burners complete with electronic cam and temperature-compensated flue gas recirculation FGR without O ₂ monitoring, without inverter
EB Medium-small burners complete with electronic cam and inverter	EG Medium-small burners complete with electronic cam, inverter and temperature-compensated flue gas recirculation FGR without O ₂ monitoring
EC Medium-small dual fuel burners complete with electronic cam	EP Medium-small burners complete with electronic cam and temperature-compensated flue gas recirculation FGR with O ₂ monitoring and without inverter
ED Medium-small dual fuel burners complete with electronic cam and inverter	ER Medium-small burners complete with electronic cam, inverter and temperature-compensated flue gas recirculation FGR with O ₂ monitoring
ES Medium-small burners complete with electronic cam, without O ₂ control, without Inverter.	
EO Medium-small burners complete with electronic cam and O ₂ control, without Inverter	
EI Medium-small burners complete with electronic cam and Inverter, without O ₂ control	
EK Medium-small burners complete with electronic cam with O ₂ control and with Inverter	



FLUE GAS RECIRCULATION

FGR Flue gas recirculation



For burner configurations in Lamtec version with O₂ + CO oxygen control, please contact our sales department.

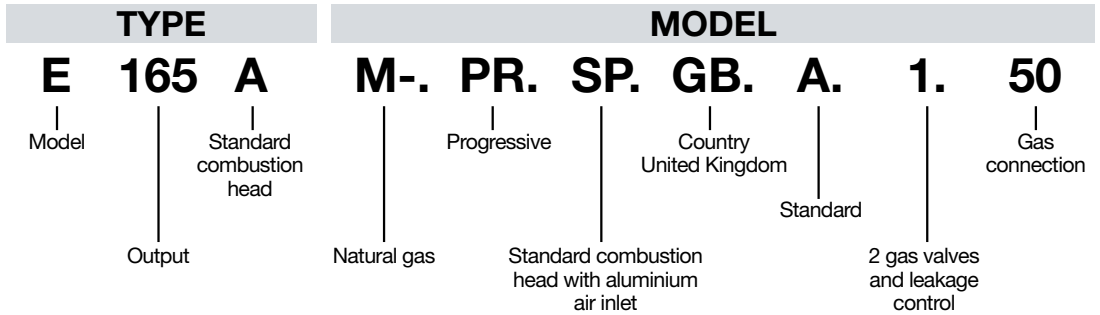
EXAMPLE OF THE NEW RANGE CONFIGURATION

CIB UNIGAS BURNERS

CIB UNIGAS S.P.A.
Via L. Galvani, 9 35011
Campodarsego (PD) ITALIA

CE
0476

Type	E165A
Model	M-.PR.SP.GB.A.1.50
Year	2018
S. Number	1819093
El. Supply	400V 3N a.c. 50Hz
El. Consump.	2,70 kW
Fan Motor	2,2 kW
Protection	IP40
Output	300 -1650 kW
Fuel	NATURAL GAS
Category	I2H
Gas pressure	Max 360 mbar
Destination	UNITED KINGDOM
P.I.N.	0476CQ0750

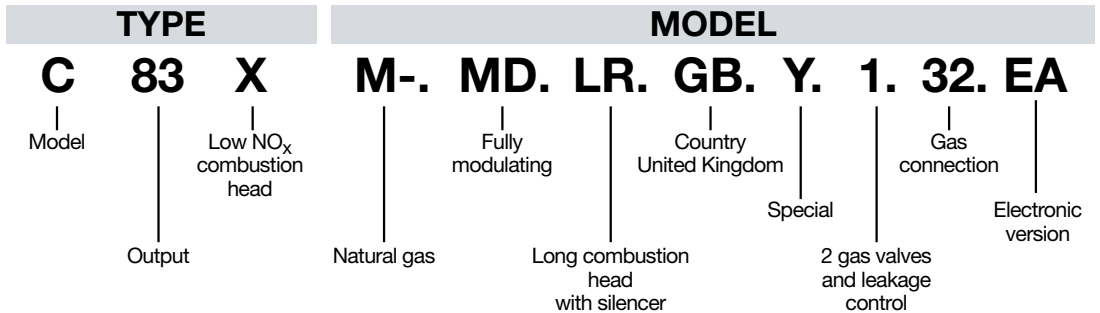


CIB UNIGAS BURNERS

CIB UNIGAS S.P.A.
Via L. Galvani, 9 35011
Campodarsego (PD) ITALIA

CE
0476

Type	C83X
Model	M-.MD.LR.GB.Y.1.32.EA
Year	2018
S. Number	1819092
El. Supply	400V 3N a.c. 50Hz
El. Consump.	1,60 kW
Fan Motor	1,1 kW
Protection	IP40
Output	200 -830 kW
Fuel	NATURAL GAS
Category	I2H
Gas pressure	Max 360 mbar
Destination	UNITED KINGDOM
P.I.N.	0476CQ0750



CIB UNIGAS BURNERS

CIB UNIGAS S.P.A.
Via L. Galvani, 9 35011
Campodarsego (PD) ITALIA

CE
0476

Type	E150X
Model	MG.MD.LR.GB.A.1.65.EC
Year	2021
S. Number	2192727
El. Supply	400V 3N a.c. 50Hz
El. Consump.	3,25 kW
Fan Motor	2,20 kW
Protection	IP40
Output	250 -1550 kW
Fuel	GAS/LIGHT OIL
Category	I2H
Gas pressure	Max 500 mbar
Destination	UNITED KINGDOM
P.I.N.	0476CQ0750

