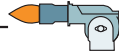


BURNER IDENTIFICATION

Type:

TYPE

NG..., P..., R..., S..., LG..., NGX..., LX..., RX..., LO..., G..., PG...,
 RG..., N..., PN..., RN..., PBY..., HS..., HP..., HR..., KP..., KR...,
 TP..., TLX..., TG..., TN..., TPBY..., HTP..., KTP..., URB

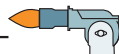


Model:

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

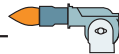
FUEL

M - NATURAL GAS	N - HEAVY OIL UP TO 50 cSt a 50°C (7°E - 50°C)
L - L.P.G.	E - HEAVY OIL UP TO 110 cSt a 50°C (15°E - 50°C)
B - BIOGAS	D - HEAVY OIL UP TO 400 cSt a 50°C (50°E - 50°C)
C - TOWN GAS	H - HEAVY OIL UP TO 4000 cSt a 50°C (530°E - 50°C)
G - LIGHT OIL	K - KEROSENE
A - BIO DIESEL	MG - DUAL FUEL BURNERS NATURAL GAS - LIGHT OIL
	MN - DUAL FUEL BURNERS NATURAL GAS - HEAVY OIL



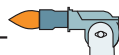
OPERATION

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



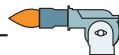
BLAST TUBE

M - STANDARD DUAL LENGTH BLAST TUBE	S - STANDARD	L - LONG
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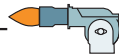
DESTINATION COUNTRY

IT	ITALY
...	AVAILABLE FOR OTHER COUNTRIES UPON REQUEST



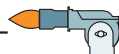
BURNER MANUFACTURE

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



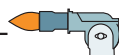
EQUIPMENT

0	2 GAS VALVES
1	2 GAS VALVES AND LEAKAGE CONTROL
M	HYDRAULIC RAM
P	PRE-HEATER
L	HYDRAULIC RAM AND PRE-HEATER



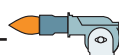
GAS CONNECTION

10	1/2"	50	2"
15	1/2"	65	DN65
20	3/4"	80	DN80
25	1"	100	DN100
32	1"1/4	125	DN125
40	1"1/2		



ES	Medium-large burners complete with electronic cam, without O ₂ control, without Inverter.
EO	Medium-large burners complete with electronic cam and O ₂ control, without Inverter.
EI	Medium-large burners complete with electronic cam and Inverter, without O ₂ control.
EK	Medium-large burners complete with electronic cam, Inverter and O ₂ control.

EA	Medium-small burners complete with electronic cam
EB	Medium-small burners complete with electronic cam and inverter
EC	Medium-small dual fuel burners complete with electronic cam
ED	Medium-small dual fuel burners complete with electronic cam and inverter





GAS BURNERS

	Type	Output kW	Operation	Page
	IDEA SERIES NG35 - NG70 - NG90	19÷85	TN AB	16
	IDEA SERIES NG120 - NG140 - NG200	35÷200	TN AB PR MD	20
	IDEA SERIES NG280 - NG350 - NG400 - NG550	65÷570	TN AB PR MD	24
	TECNOPRESS SERIES P61 - P65 - P71 - R73A	160÷2.300	AB PR MD	30
	NOVANTA - CINQUECENTO SERIES R91A - R92A - R93A R512A - R515A - R520A - R525A	480÷8.000	PR MD	36
	MILLE SERIES R1025 - R1030 - R1040	2.550÷13.000	PR MD	42
	MINIFLAM SERIES For kitchens and bakery ovens Tecnopan S5 - S10 - S18 / Chef S5	35÷200	TN	45



GAS AND DUAL FUEL BURNERS NATURAL GAS/LIGHT OIL LOW NO_x

	Type	Output kW	Operation	Page
	IDEA SERIES NGX35 - NGX70	21÷65	TN AB PR MD	52
	IDEA SERIES NGX120 - NGX200	35÷150	TN AB PR MD	55
	IDEA SERIES NGX280 - NGX350 NGX400 - NGX550	60÷490	TN AB PR MD	58
	TECNOPRESS SERIES LX60 - LX65 - LX72	165÷1.040	AB PR MD	63
	NOVANTA - CINQUECENTO SERIES RX90 - RX91 RX510 - RX515 - RX520	288÷5.800	PR MD	67
	CINQUECENTO SERIES HRX512 - HRX515 - HRX520	600÷5.800	PR MD	72
	MILLE SERIES RX1025 - RX1030	1.000÷10.600	PR MD	76
	MILLE SERIES HRX1025 - HRX1030	1.000÷10.600	PR MD	79
	FITTINGS / OPTIONS EXTRA CHARGES FOR MICROPROCESSOR CONTROL			82



LIGHT OIL BURNERS
LIGHT OIL BURNERS LOW NO_x

	Type	Output kW	Operation	Page
	IDEA SERIES LO35 - LO60 - LO90	14÷85	TN - AB	102
	LOX35 - LOX60 - LOX90	17÷70	TN	
	IDEA SERIES LO140 - LO200	38÷200	TN - AB	106
	LOX140	64÷130	TN	
	IDEA SERIES LO280 - LO400 - LO550	70÷560	TN AB	109
	TECNOPRESS SERIES PG30 - PG60 - PG70 - PG81	105÷1.900	AB PR MD	112
	NOVANTA - CINQUECENTO SERIES RG91 - RG92 - RG93 RG510 - RG515 - RG520 - RG525	550÷8.000	AB PR MD	115
	MILLE SERIES RG1030 - RG1040	2.550÷13.000	PR MD	120
	MINIFLAM SERIES For kitchens and bakery ovens TecnoPan G6 - G10 - G18 / Chef G5 - G6	29÷209	TN	122
	MINIFLAM 24 Volt DC SERIES (Direct Current) G6-G10-G18	29÷209	TN	124
	FITTINGS / OPTIONS			125

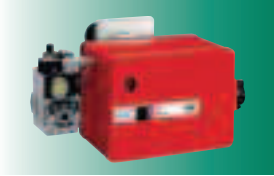
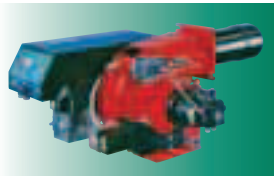





HEAVY OIL BURNERS

	Type	Output kW	Operation	Page
	MINIFLAM SERIES Mechanical atomization N18	105÷209	TN	128
	TECNOPRESS SERIES Mechanical atomization PN30 - PN60 - PN70 - PN81	105÷1.900	TN AB PR MD	130
	NOVANTA - CINQUECENTO SERIES Mechanical atomization PN91 - PN92 - PN93 RN510 - RN515 - RN520 - RN525	550÷8.000	AB PR MD	133
	MILLE SERIES Mechanical atomization RN1030 - RN1040	2.550÷13.000	PR MD	138
	TECNOPRESS - NOVANTA - CINQUECENTO SERIES Pneumatic atomization PBY70 PBY90 - PBY91 - PBY92 PBY510 - PBY515 - PBY520 - PBY525	290÷7.300	PR MD	140
	MILLE SERIES Pneumatic atomization PBY1025 - PBY1030 - PBY1040	2.550÷13.000	PR MD	144
	FITTINGS / OPTIONS			147


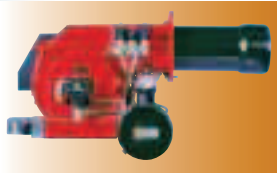




DUAL FUEL BURNERS NATURAL GAS/LIGHT OIL

	Type	Output kW	Operation	Page
	MINIFLAM SERIES HS5 - HS10 - HS18	35÷200	TN	150
	TECNOPRESS SERIES HP20 - HP30 - HP60 - HP72 - HR73A	65÷2.300	AB PR MD	153
	NOVANTA - CINQUECENTO SERIES HR91A - HR92A - HR93A HR512A - HR515A - HR520A - HR525A	480÷8.000	PR MD	158
	MILLE SERIES HR1025 - HR1030 - HR1040	2.550÷13.000	PR MD	164
	FITTINGS / OPTIONS			167



DUAL FUEL BURNERS NATURAL GAS/HEAVY OIL

	Type	Output kW	Operation	Page
	TECNOPRESS SERIES KP60 - KP72 - KP73A	160÷2.300	PR MD	170
	NOVANTA - CINQUECENTO SERIES KP91A - KP92A - KP93A KR512A - KR515A - KR520A - KR525A	480÷8.000	PR MD	173
	MILLE SERIES KR1025 - KR1030 - KR1040	2.550÷13.000	PR MD	179
	FITTINGS / OPTIONS			182



BURNER FOR INDUSTRIAL APPLICATIONS WITH SEPARATE FAN

	Type	Output kW	Operation	Page
	NOVANTA - CINQUECENTO - MILLE SERIES TP90A - TP91A - TP92A - TP93A TP512A - TP515A - TP520A - TP525A TP1030 - TP1050 - TP1080	320÷19.000	PR MD	185
	NOVANTA - CINQUECENTO - MILLE SERIES (LOW NOx) TLX90 - TLX91 TLX510- TLX515 - TLX520 TLX1025 - TLX1030	288÷13.000	PR MD	185
	NOVANTA - CINQUECENTO - MILLE SERIES TG90 - TG91 - TG92 TG510 - TG515 - TG520 - TG525 TG1030 - TG1050 - TG1080	264÷19.000	PR MD	185
	NOVANTA - CINQUECENTO - MILLE SERIES TN90 - TN91 - TN92 TN510 - TN515 - TN520 - TN525 TN1030 - TN1050 - TN1080	264÷19.000	PR MD	186
	NOVANTA - CINQUECENTO - MILLE SERIES TPBY90 - TPBY91 - TPBY92 TPBY510 - TPBY515 - TPBY520 - TPBY525 TPBY1030 - TPBY1050 - TPBY1080	500÷19.000	PR MD	186
	NOVANTA - CINQUECENTO - MILLE SERIES HTP90A - HTP91A - HTP92A - HTP93A HTP512A - HTP515A - HTP520A - HTP525A HTP1030 - HTP1050 - HTP1080	320÷19.000	PR MD	186
	NOVANTA - CINQUECENTO - MILLE SERIES KTP90A - KTP91A - KTP92A - KTP93A KTP512A - KTP515A - KTP520A - KTP525A KTP1030 - KTP1050 - KTP1080	320÷19.000	PR MD	187