Burners

Technical features

2021

Lamborghini CALORECLIMA

Lamborghini Caloreclima

has been operating successfully since 1960. The plants are based in Dosso (FE). A remarkable complex in terms of size and structures that occupies a total area of 52,000 square meters. of which 25,000 are covered. The production, mechanized with advanced logistic systems, is managed in ISO 9001 quality regime and allows flexibility in production cycles capable of guaranteeing rapid industrialization of new products in the project.

Lamborghini Caloreclima is present abroad with subsidiaries, dealers, agents and distributors in over 35 countries.
In Italy, the company has chosen, by tradition and vocation, as its reference, the figure of the installer.
A network of agents and assistance services, widely distributed, guarantee a careful monitoring of the entire national territory and provide users with adequate pre and post sales assistance.

Lamborghini
CALORECLIMA

The Strength of the Group

Lamborghini Caloreclima is a company of the Ferroli Group, a pool of companies among the most important world leaders in the Heating, Air Conditioning and Renewable Energy sectors, in continuous evolution: demanding, competitive, ever more attentive to environmental respect and energy saving.

The Group adopts a targeted marketing policy and constantly invests capital and human resources in research and development of new advanced production technologies, which are increasingly flexible.

The Ferroli Group has undergone a profound transformation, and today it is able to offer complete solutions for any domestic or work environment.
The actors of this evolution know that they must make quality and innovation the keys to offer our customers the maximum of their comfort.

Certified quality

Lamborghini Caloreclima is one of the very first Italian companies to which the prestigious ISO 9001 certification has been recognized, reserved for totally quality-oriented industries. In addition, all the products that require it are in possession of the approvals required by the EC standards.

Lamborghini Caloreclima is daily engaged in the search for technical solutions to innovate its products; offers constantly updated ranges of products, capable of satisfying the increasingly specific needs of the market.

Its international vocation requires high quality productions, with products approved in most countries of the world.

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43 ÷ 390 kW

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110 ÷ 1.918 kW

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Light oil burners

Focus Pro da 14.5 ÷ 64.3 kW

Eco Pro/2 da 34.8 ÷ 379 kW

Eco - Eco R da 16.6 ÷ 86.6 kW

Eco/2 da 47.4 ÷ 474 kW

LMB LO da 115 ÷ 1.976 kW

Lamborghini CALORECLIMA

Light oil burners

- "Low NOx" light oil burners
- Light oil burners

LOW NOx

Focus Pro

Low NOx single-stage light oil burners

- Very low polluting emissions (lower than required by Class 3 - EN 267 <120 mg/kWh)
- Supplied complete with nozzle, hoses, light oil line filter and 7-pin plug and connection flange
- R version complete with light oil preheater
- Easy access to the air damper adjustments
- Ductable air intake

Range

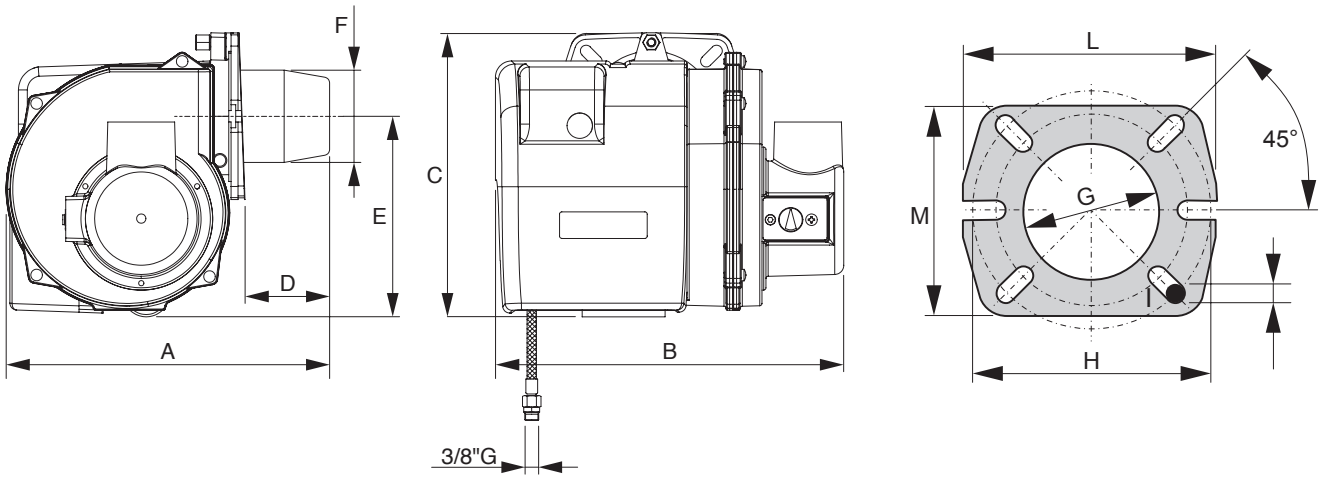
- FOCUS PRO single-stage burners
- FOCUS PRO R single-stage burners with light oil preheater

Focus Pro

Burner code	Burner model
0U3T6AXD	**FOCUS PRO 3**
0U3T6RXD	**FOCUS PRO 3R**
0U3T8AXD	**FOCUS PRO 6**
0U3T8RXD	**FOCUS PRO 6R**

NB: products available on stock

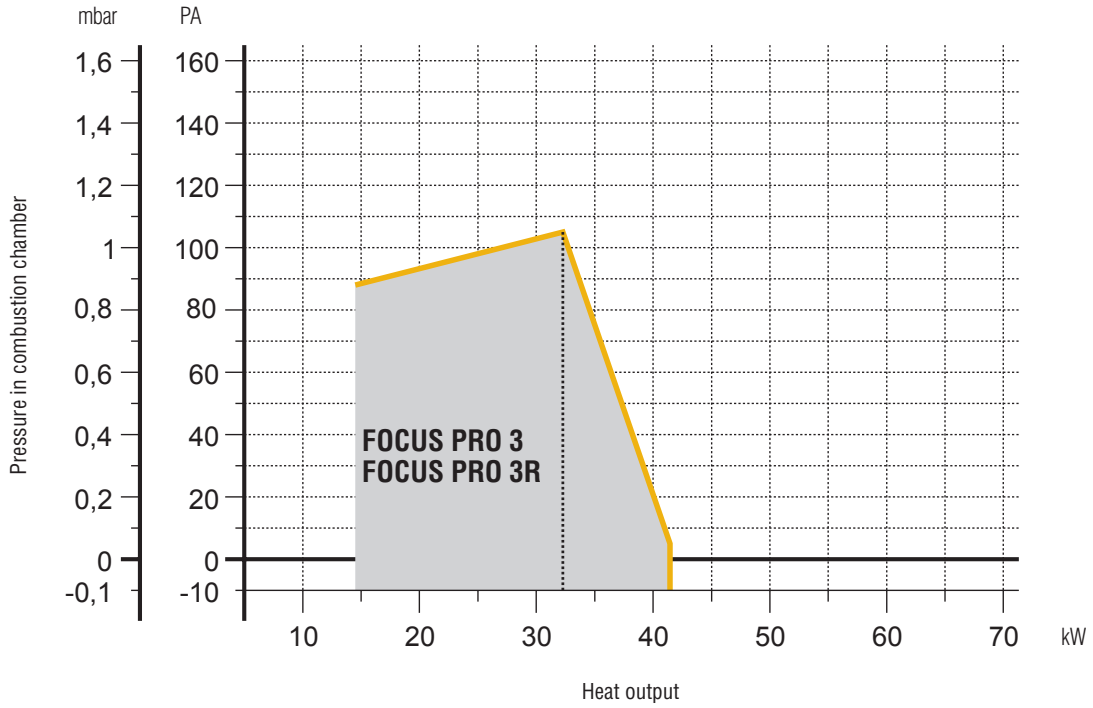
Technical data

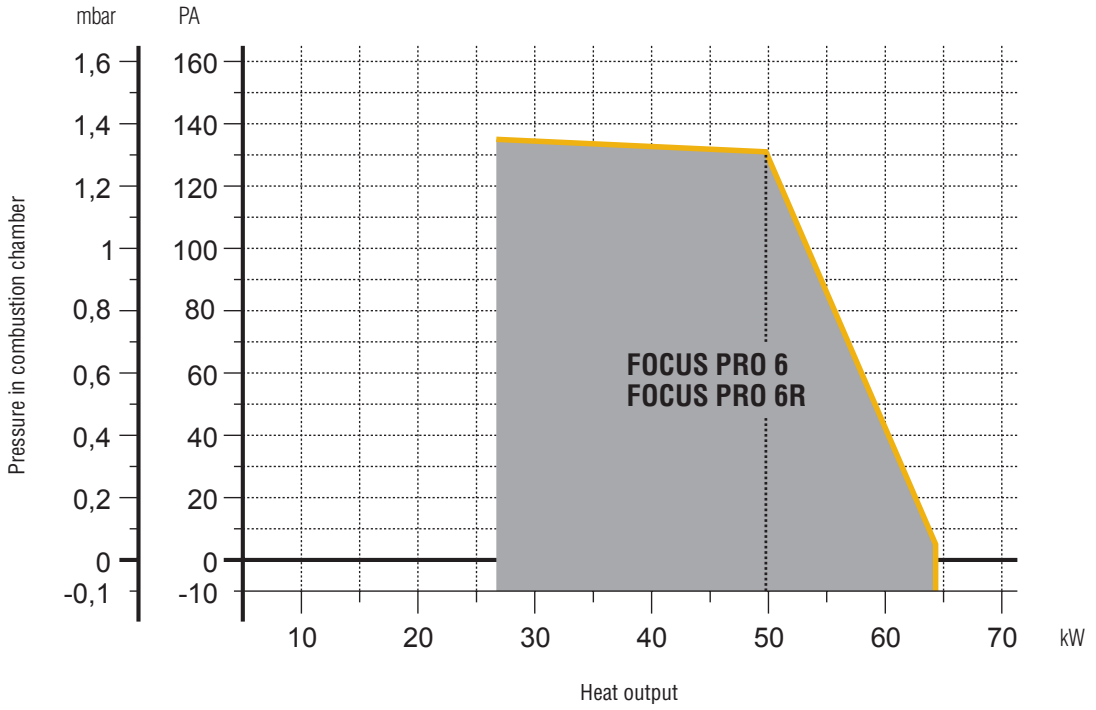


Model	Flow rate	Heat output	Motor	A	B	C	D	E	F
	kg/h	kW	230V ~ 50Hz	mm	mm	mm	mm	mm	mm
FOCUS PRO 3	1.2 - 3.5	14.5 - 41.5	100 W single	280	305	245	75	175	80
FOCUS PRO 3R	1.2 - 3.5	14.5 - 41.5	100 W single	280	305	245	75	175	80
FOCUS PRO 6	2.2 - 5.4	26.2 - 64.3	100 W single	280	305	245	75	175	80
FOCUS PRO 6R	2.2 - 5.4	26.2 - 64.3	100 W single	280	305	245	75	175	80

Model	G	H (min)	H (max)	I	L	M	Weight
	Ø mm	Ø mm	Ø mm	Ø mm	Ø mm	cm	kg
FOCUS PRO 3	85	135	160	M8	170	144	10
FOCUS PRO 3R	85	135	160	M8	170	144	10.1
FOCUS PRO 6	85	135	160	M8	170	144	10
FOCUS PRO 6R	85	135	160	M8	170	144	10.1

Working curves





LOW NOx

Eco Pro/2

Low NOx two-stage light oil burners

- Very low polluting emissions (lower than required by Class 3 - EN 267 <120 mg/kWh)
- Two-stage operation with pressure gradient
- Electric servo control on the air damper
- The entire series is fitted with sliding flange

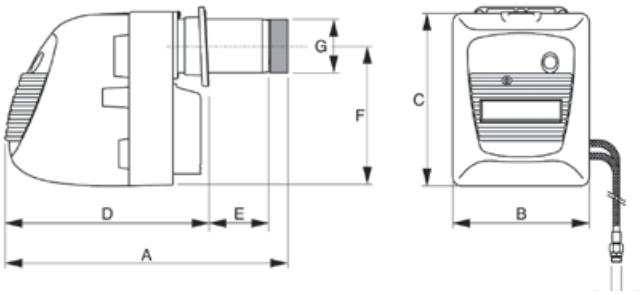
Eco Pro/2

Burner code	Burner model
0U3SCAXD	**ECO PRO 9/2**
0U3SEAXD	**ECO PRO 14/2**
0U3SFAXD	**ECO PRO 20/2**
0U3SGAXD	**ECO PRO 30/2**

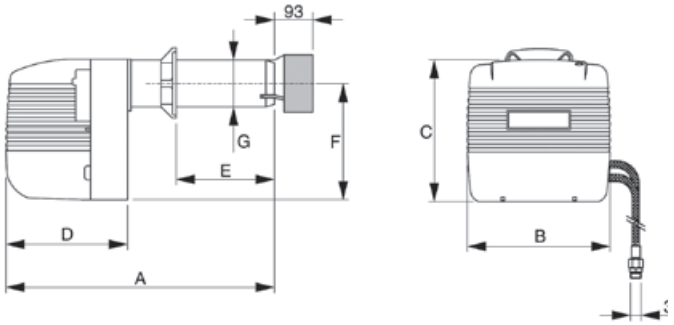
NB: products available on stock

Technical data

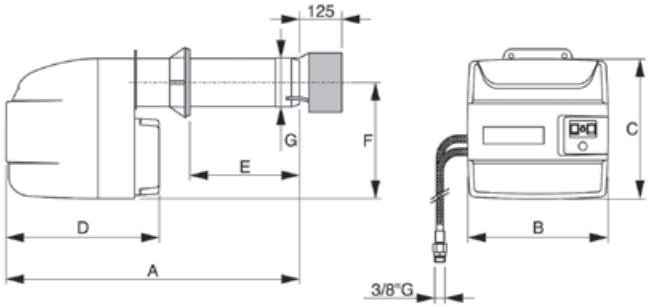
Eco Pro 9/2 - 14/2



Eco Pro 20/2



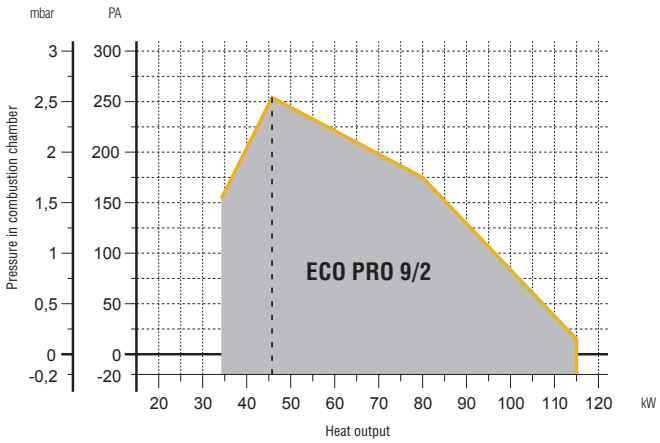
Eco Pro 30/2



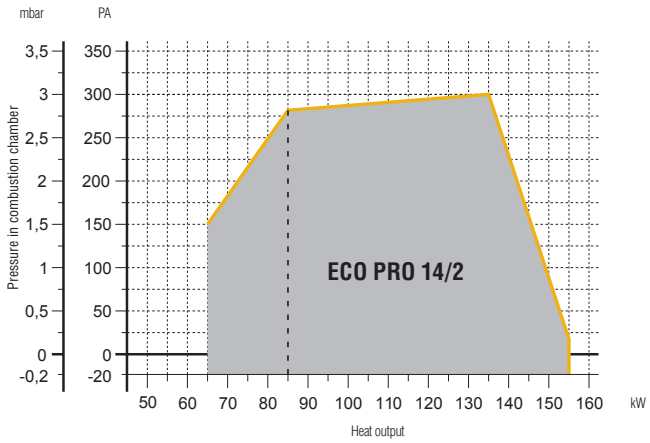
Model	Flow rate	Heat output	Motor	A	B	C	D	E	F	G
	kg/h	kW	230V ~ 50Hz	mm	mm	mm	mm	mm	mm	Ø mm
ECO PRO 9/2	2.92 - 9.72	34.8 - 115	100 W single	515	275	340	358	130	274	90
ECO PRO 14/2	5.5 - 13.0	65.5 - 155	185 W single	605	275	340	358	130	274	100
ECO PRO 20/2	8.5 - 21.8	101 - 260	250 W single	660	360	356	320	280	275	120
ECO PRO 30/2	12.3 - 31.9	147 - 379	370 W single	765	420	423	460	290	350	144

Working curves

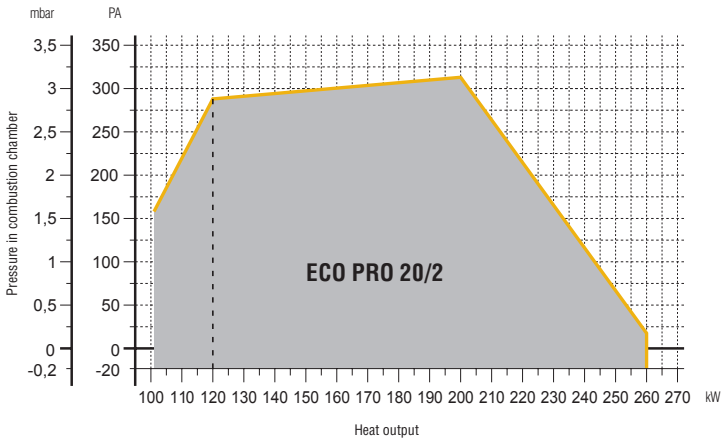
Eco Pro 9/2



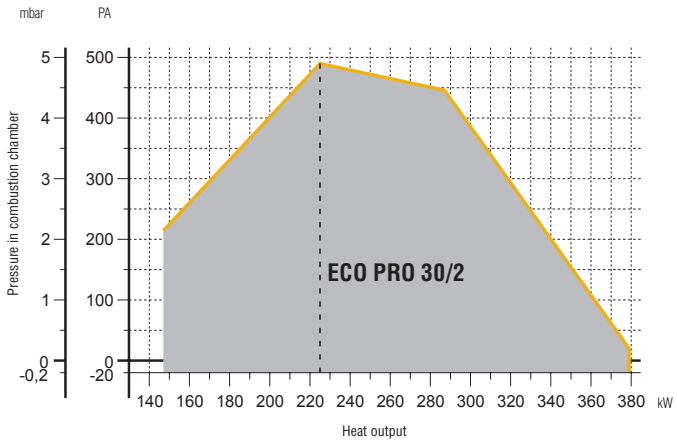
Eco Pro 14/2



Eco Pro 20/2

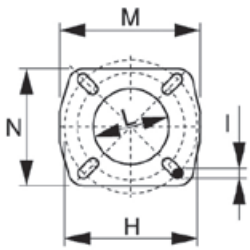


Eco Pro 30/2

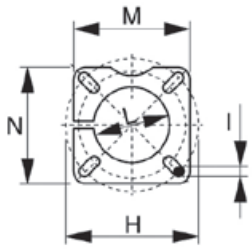


Technical data

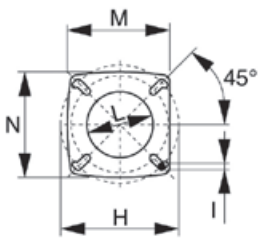
Eco Pro 9/2



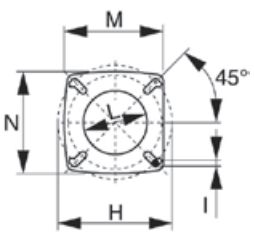
Eco Pro 14/2



Eco Pro 20/2



Eco Pro 30/2



Model	H	L	M	N	Weight
	Ø mm	Ø mm	Ø mm	Ø mm	kg
ECO PRO 9/2	140 - 180	95	180	154	11.5
ECO PRO 14/2	150 - 200	105	166	166	15
ECO PRO 20/2	160 - 226	135	214	205	21
ECO PRO 30/2	172 - 225	160	214	205	28

Eco, Eco R

Single-stage burners

External adjustment of the air and combustion head.
Stabilised ventilation. Excellent combustion thanks to uniform air distribution. Hood. Compact dimensions.

Range

- ECO single-stage burners
- ECO R single-stage burners with preheater
- ECO/L single-stage burners with long nozzle
- ECO R ST single-stage burners with preheater and with optional external air intake

Eco

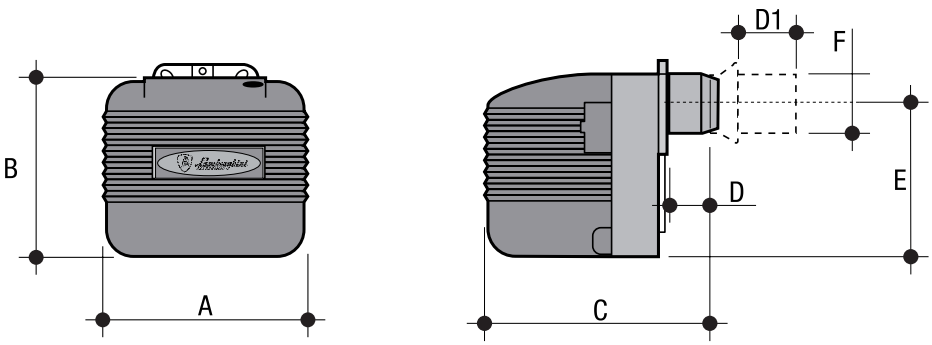
Burner code	Burner model	Burner code	Burner model
Z300840005	**ECO 3**	Z300845660	**ECO 15/L**
Z300841221	**ECO 5N**	Z300870053	**ECO 20**
Z300870013	**ECO 8**	Z300845670	**ECO 20/L**
Z300870003	**ECO 10**	Z300840602	**ECO 22**
Z300845650	**ECO 10/L**	Z300870151	**ECO 30**
Z300841283	**ECO 15**		

Eco R models with pre-heater	
Z300840017	**ECO 3R**
Z300841231	**ECO 5RN**
Z300840413	**ECO 7R**

NB: products available on stock

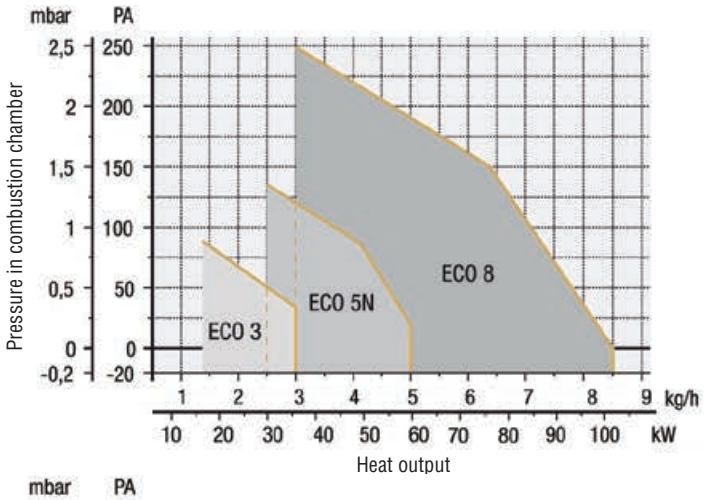
NB: The burners of the Eco series (Eco - Eco R - Eco RN) can only be sold and installed in conformity with EU regulation 813/2013 (Art. 1, Paragraph 2, Section G)

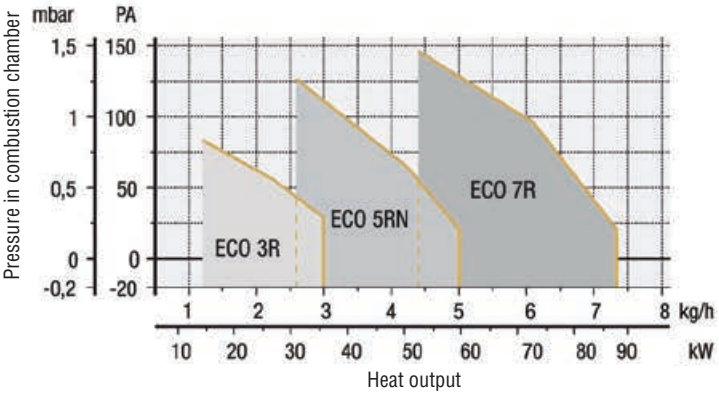
Technical data

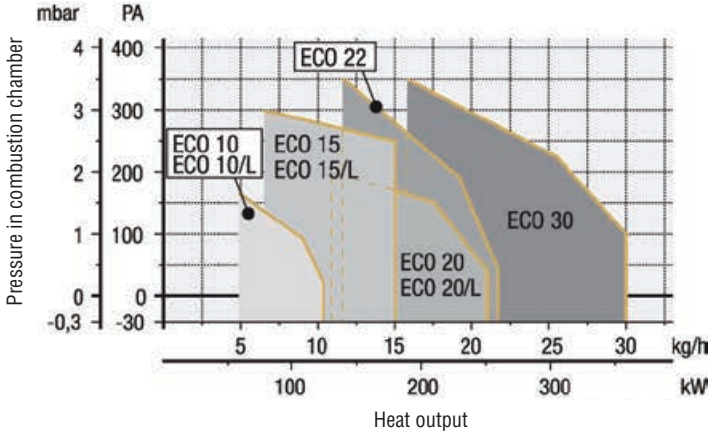


Model	Flow rate	Heat output	Motor	A	B	C	D	D1	E	F	G
	kg/h	kW	230V ~ 50Hz	mm	mm	mm	mm	mm	mm	Ø mm	Ø mm
ECO 3	1.4 - 3	16.6 - 35.6	100 W single	250	215	320	90	-	160	80	-
ECO 5N	2.5 - 5	29.6 - 59.3	100 W single	280	247	342	90	-	195	80	-
ECO 8	3 - 8.5	35.6 - 100.8	100 W single	230	285	465	-	60 - 120	232	89	-
ECO 10	5 - 10.5	59.3 - 124.5	100 W single	230	285	483	-	60 - 125	232	114	-
ECO 10/L	5.0 - 10.5	59.3 - 124.5	100 W single	230	285	618	-	60 - 260	232	114	-
ECO 15	7 - 14.8	83 - 175.5	185 W single	275	340	550	-	80 - 150	274	114	-
ECO 15/L	7.0 - 14.8	83.0 - 175.5	185 W single	275	340	685	-	80 - 285	274	114	-
ECO 20	11 - 21	128 - 249	185 W single	275	340	535	-	60 - 135	274	114	-
ECO 20/L	11.0 - 21.0	128.0 - 249.0	185 W single	275	340	700	-	60 - 300	274	114	-
ECO 22	11.5 - 22	136.4 - 261	250 W single	360	350	576	-	60 - 200	275	120	-
ECO 30	16 - 30	190 - 356	370 W single	420	423	770	-	70 - 320	350	135	-
ECO 3R	1.2 - 3	14.2 - 35.6	100 W single	250	215	320	90	-	160	80	-
ECO 5RN	2.6 - 5	30.8 - 59.3	100 W single	280	247	342	90	-	195	80	-
ECO 7R	4.4 - 7.3	52.2 - 86.6	100 W single	280	247	410	-	40 - 140	195	90	-

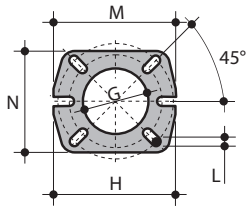
Working curves



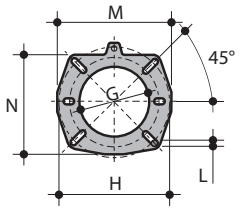




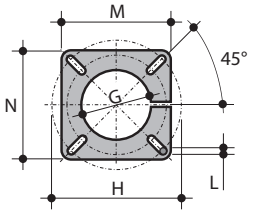
Technical data



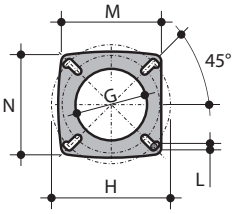
ECO 3 - ECO 3R
ECO 5N - ECO 5RN



ECO 7R

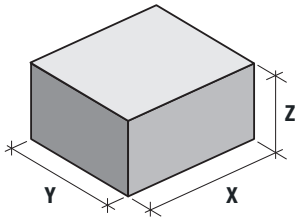


ECO 8 - ECO 10 - 10/L
ECO 15 - 15/L - ECO 20 - 20/L



ECO 22 - ECO 30

Model	G	H	L	M	N	Dimensions X Y Z	Weight
	Ø mm	Ø mm	Ø mm	Ø mm	Ø mm	cm	kg
ECO 3	85	135 - 160	M8	170	144	45 x 34 x 31	11.3
ECO 5N	85	135 - 160	M8	170	144	45 x 34 x 31	12.5
ECO 8	95	127 - 198	M8	160	160	52 x 37 x 28	12.6
ECO 10	120	155 - 210	M8	180	180	52 x 37 x 28	12.6
ECO 15	120	155 - 210	M8	180	180	63 x 33 x 40	16
ECO 20	120	155 - 210	M8	180	180	63 x 33 x 40	17
ECO 22	135	160 - 225	M10	225	205	76 x 44 x 40	23
ECO 30	145	172 - 225	M10	225	205	96 x 50 x 54	33.5
ECO 10/L	120	110 - 150	M8	180	180	55.5 x 29.5 x 39	13
ECO 15/L	120	110 - 150	M8	180	180	64 x 33.5 x 40	15
ECO 20/L	120	110 - 150	M8	180	180	64 x 33.5 x 40	15
ECO 3R	85	135 - 160	M8	170	144	45 x 34 x 31	11.5
ECO 5RN	85	135 - 160	M8	170	144	45 x 34 x 31	12.6
ECO 7 R	95	135 - 160	M8	180	154	45 x 34 x 31	13.6



Eco/2

Two-stage burners

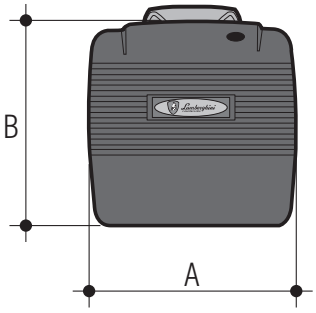
Adjustment of the air and combustion head.
Electric servo control on the air damper. Excellent combustion thanks to uniform air distribution. Stabilised ventilation.
Soundproof hood. Compact dimensions

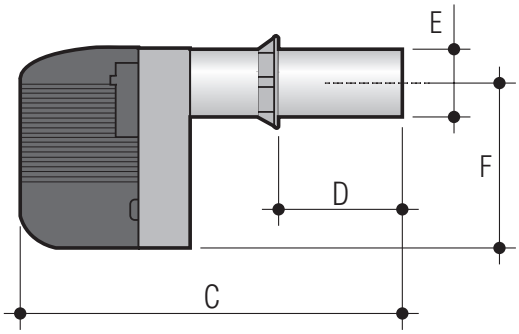
Burner code	Burner model
Z300840381	**ECO 7/2**
Z300841294	**ECO 15/2**
Z300840744	**ECO 20/2**
Z300840655	**ECO 22/2**
Z300870161	**ECO 30/2**
Z300870171	**ECO 40/2**

NB: products available on stock

NB: The burners of the Eco/2 series can only be sold and installed in conformity with EU regulation 813/2013 (Art. 1, Paragraph 2, Section G)

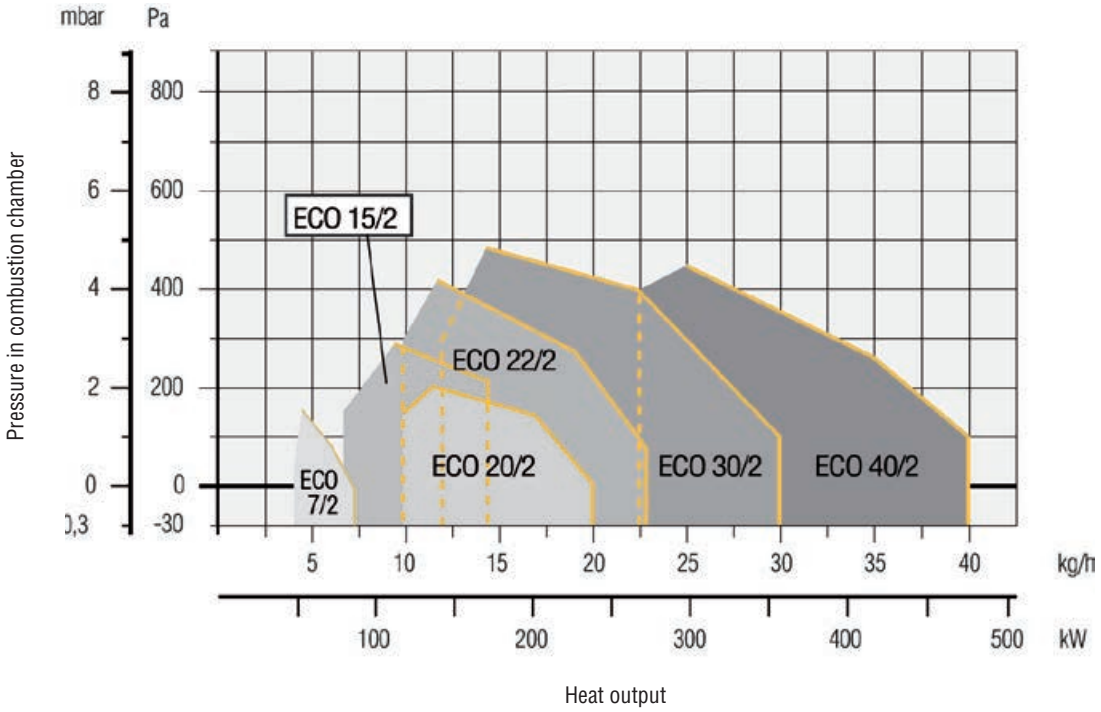
Technical data





Model	Flow rate	Heat output	Motor	A	B	C	D	E	F
	kg/h	kW	230V ~ 50Hz	mm	mm	mm	mm	Ø mm	mm
ECO 7/2	4 - 7.3	47.4 - 86.6	100 W single	280	247	410	40 - 140	90	195
ECO 15/2	7 - 14.8	83 - 175.5	185 W single	275	340	685	80 - 285	114	274
ECO 20/2	10 - 20	118.6 - 237.2	185 W single	275	340	700	60 - 300	114	274
ECO 22/2	10 - 23	118.6 - 272.8	250 W single	360	350	576	60 - 300	120	275
ECO 30/2	12 - 30	142.3 - 356	370 W single	420	423	770	70 - 320	135	350
ECO 40/2	22.5 - 40	266.9 - 474	370 W single	420	423	790	70 - 320	148	350

Working curves



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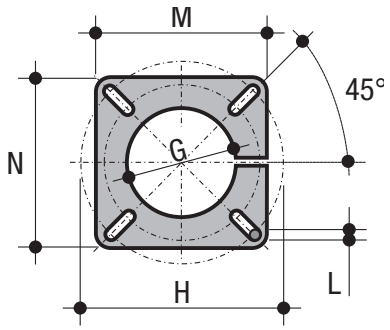
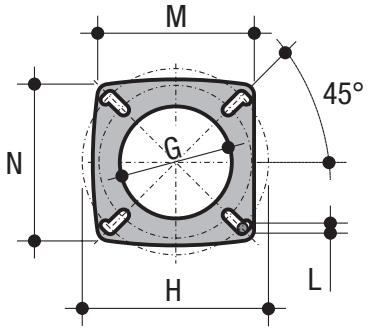
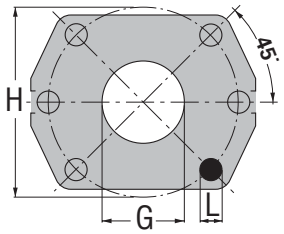


ECO 15/2 - ECO 20/2

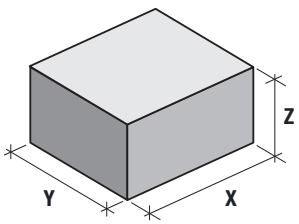


ECO 22/2 - ECO 30/2



ECO 7/2

Model	G	H	L	M	N	Dimensions X Y Z	Weight
	Ø mm	Ø mm	mm	mm	mm	cm	kg
ECO 7/2	95	140 - 180	M8	-	-	45 x 34 x 31	15.8
ECO 15/2	120	155 - 210	M8	180	180	76 x 36 x 44	18
ECO 20/2	120	155 - 210	M8	180	180	76 x 36 x 44	19
ECO 22/2	135	160 - 225	M10	214	205	76 x 44 x 40	24
ECO 30/2	145	172 - 225	M10	214	205	96 x 50 x 54	35
ECO 40/2	160	172 - 225	M10	214	205	96 x 50 x 54	35



2ST 3ST

Lmb LO

Two-stage light oil burners

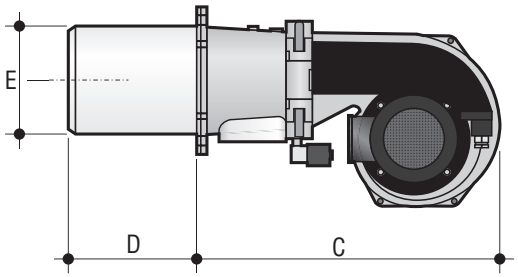
Adjustment of the combustion head. BC version with short nozzle. BL version with long nozzle. Electric servo control on the air damper. Stabilised ventilation. Electrical panel.

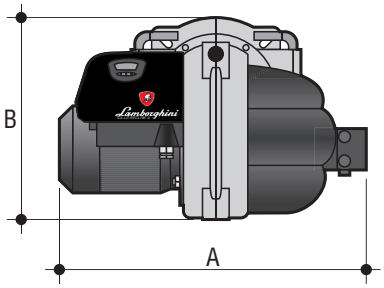
Burner code	Burner model
Z300845960	**LMB LO 300 BC - 2ST**
0U41G0XD	**LMB LO 300 BL - 2ST**
Z300845970	**LMB LO 450 BC - 2ST**
0U41I0XD	**LMB LO 450 BL - 2ST**
Z300845871	**LMB LO 700 BC - 2ST**
Z300845881	**LMB LO 700 BL - 2ST**
Z300845281	**LMB LO 1000 BC - 2ST**
Z300845301	**LMB LO 1000 BL - 2ST**
Z300845351	**LMB LO 1300 - 2ST**
Z300845361	**LMB LO 2000 - 2ST**

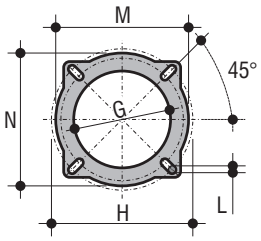
NB: products delivered within 3 weeks from the date of the order

NB: The burners of the LMB LO 300 series can only be sold and installed in conformity with EU regulation 813/2013 (Art. 1, Paragraph 2, Section G)

Technical data



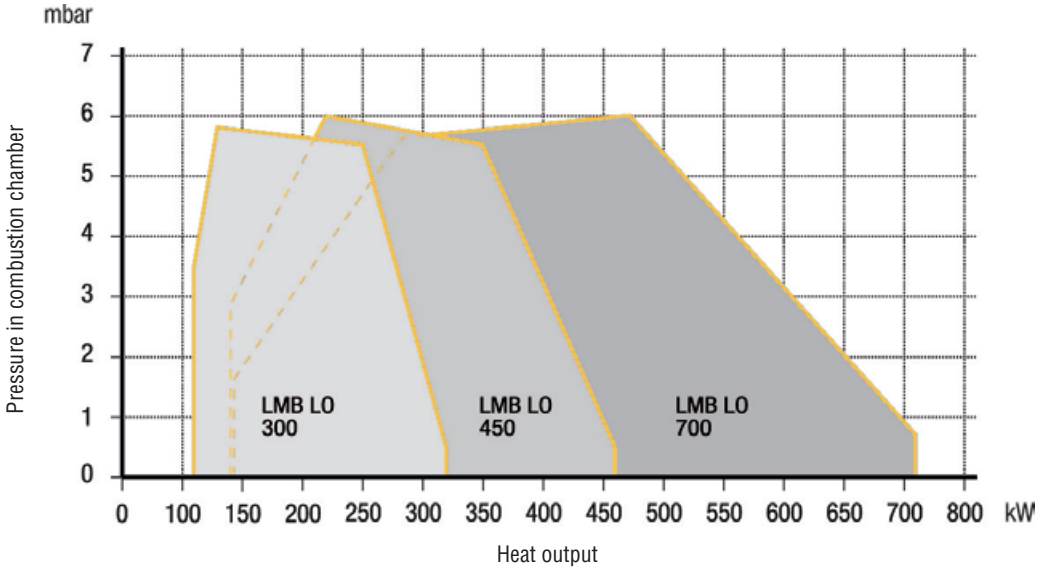


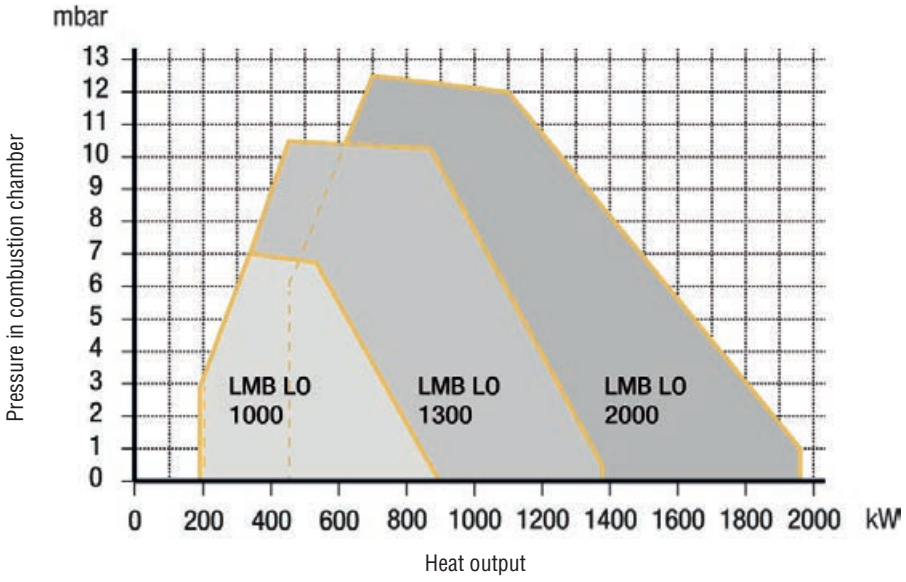


Model	Flow rate	Heat output	Motor	Packaging dimensions	Weight
	kg/h	kW	230V/400V ~ 50Hz	cm	kg
LMB LO 300 BC / BL	9.7 ÷ 30.4	115 ÷ 360	370 W single-phase	70 x 60 x 60	18
LMB LO 450 BC / BL	11,8 ÷ 39,6	140 ÷ 470	370 W single-phase	70 x 60 x 60	18
LMB LO 700 BC / BL	11,4 ÷ 59,4	135 ÷ 704	750 W three-phase	102 x 60 x 44	32
LMB LO 1000 BC / BL	16,1 ÷ 80,0	192 ÷ 950	1100 W three-phase	102 x 60 x 44	33
LMB LO 1300	41,1 ÷ 115,0	201 ÷ 1370	2200 W three-phase	104 x 68 x 56	41
LMB LO 2000	59,8 ÷ 166,0	452 ÷ 1976	3000 W three-phase	104 x 68 x 56	42

Model	A	B	C	D	E	G	H	L	M	N
	mm	mm	mm	mm	Ø mm	Ø mm	Ø mm	mm	mm	mm
LMB LO 300 BC	480	340	370	230	124	135	194 ÷ 234	M12	216	216
LMB LO 300 BL	480	340	370	300	124	135	194 ÷ 234	M12	216	216
LMB LO 450 BC	480	340	370	230	138	150	194 ÷ 234	M12	216	216
LMB LO 450 BL	480	340	370	300	138	150	194 ÷ 234	M12	216	216
LMB LO 700 BC	560	370	540	235	166	180	246 ÷ 286	M12	268	268
LMB LO 700 BL	560	370	540	325	166	180	246 ÷ 286	M12	268	268
LMB LO 1000 BC	560	370	540	230	196	205	246 ÷ 286	M12	268	268
LMB LO 1000 BL	560	370	540	320	196	205	246 ÷ 286	M12	268	268
LMB LO 1300	650	440	620	340	244	255	294 ÷ 334	M12	316	316
LMB LO 2000	650	440	620	340	244	255	294 ÷ 334	M12	316	316

Working curves





Gas burners

EM LN da 27 ÷ 150 kW

EM LN/AB-PR da 35 ÷ 490 kW

EM - E da 11.9 ÷ 320 kW

EM/2 - E da 43 ÷ 390 kW

LMB G da 110 ÷ 1.918 kW

Lamborghini CALORECLIMA

Gas burners

- "Low NOx" gas burners
- Gas burners
- Accessories

LOW NOx

Em LN

Single-stage burners. Very low NOx emissions (class 3 ≤ 80 mg/kWh) achieved with a special combustion head

- Operating with natural gas
- Gas train with stabiliser, double valve and filter
- Adjustable combustion head
- Internal combustion air regulator (mod. Em 4 LN - Em 7 LN), or internal (mod. EM 13 LN - EM 21 LN)
- Air damper with gravitaty closure when stopped
- Stabilised ventilation
- Accessories assembly kit and valve sealing control kit

(for kits dedicated to Em LN burners, see "Accessories")

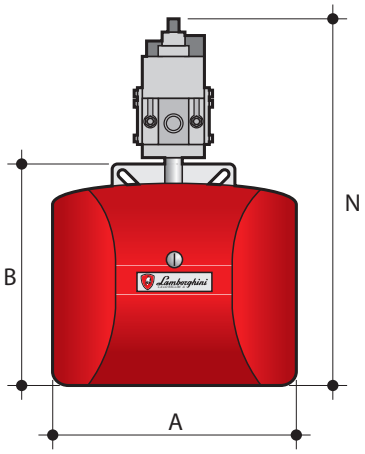
Burner code	Burner model
0U3C7CXD	**EM 4 LN 15**
0U3C7DXD	**EM 4 LN 15 L**
0U3C9AXD	**EM 7 LN 15**
0U3C9BXD	**EM 7 LN 15 L**
0U3C9CXD	**EM 7 LN 20**
0U3C9DXD	**EM 7 LN 20 L**
0U3CCAXD	**EM 13 LN 20**
0U3CCBXD	**EM 13 LN 20 L**
0U3CDAXD	**EM 21 LN 20**
0U3CDBXD	**EM 21 LN 20 L**
0U3CDCXD	**EM 21 LN 25**
0U3CDDXD	**EM 21 LN 25 L**

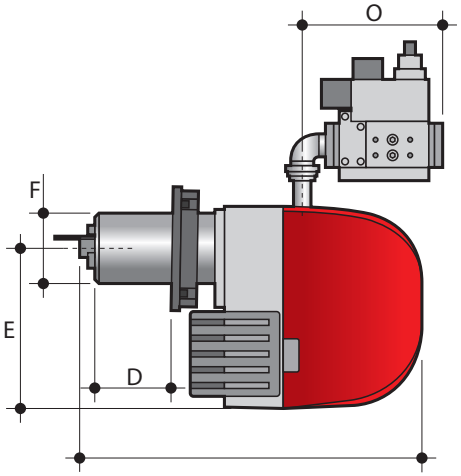
NB: products delivered within 3 weeks from the date of the order

Model	Natural Gas Flow Rate	Minimum Pressure Natural Gas	Heat output	Motor	Fan motor absorption	Gas train connection
	m^3/h	mbar*	kW		W	Ø
EM 4 LN 15	2.72 - 4.12	10	27 - 41	230 V / 50 Hz / single-phase	75	1/2"
EM 4 LN 15 L	2.72 - 4.12	10	27 - 41	230 V / 50 Hz / single-phase	75	1/2"
EM 7 LN 15	4.02 - 6.54	23	40 - 65	230 V / 50 Hz / single-phase	100	1/2"
EM 7 LN 15 L	4.02 - 6.54	23	40 - 65	230 V / 50 Hz / single-phase	100	1/2"
EM 7 LN 20	4.02 - 6.54	20	40 - 65	230 V / 50 Hz / single-phase	100	3/4"
EM 7 LN 20 L	4.02 - 6.54	20	40 - 65	230 V / 50 Hz / single-phase	100	3/4"
EM 13 LN 20	7.54 - 12.07	13.5	75 - 120	230 V / 50 Hz / single-phase	180	3/4"
EM 13 LN 20 L	7.54 - 12.07	13.5	75 - 120	230 V / 50 Hz / single-phase	180	3/4"
EM 21 LN 20	8.55 - 15.09	15	85 - 150	230 V / 50 Hz / single-phase	180	3/4"
EM 21 LN 20 L	8.55 - 15.09	15	85 - 150	230 V / 50 Hz / single-phase	180	3/4"
EM 21 LN 25	8.55 - 15.09	11	85 - 150	230 V / 50 Hz / single-phase	180	1"
EM 21 LN 25 L	8.55 - 15.09	11	85 - 150	230 V / 50 Hz / single-phase	180	1"

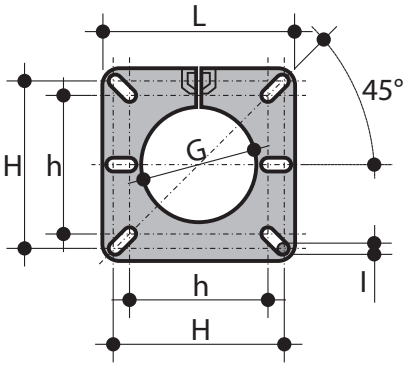
* Minimum gas pressure to obtain maximum burner output with 0 mbar pressure in the combustion chamber

Technical data

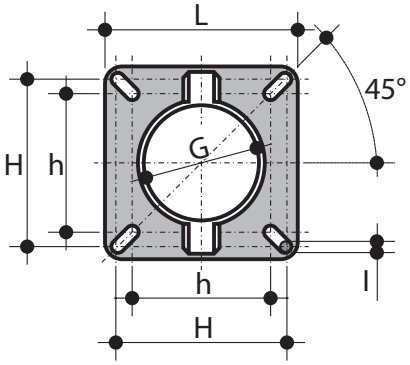




Em 4 LN - Em 7 LN



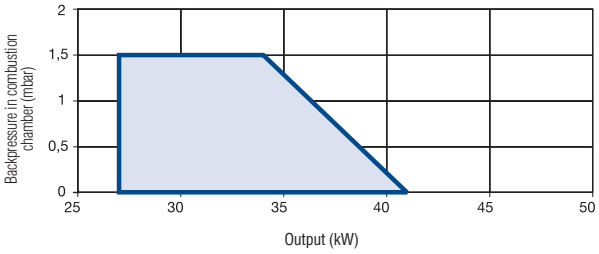
Em 13 LN - Em 21 LN

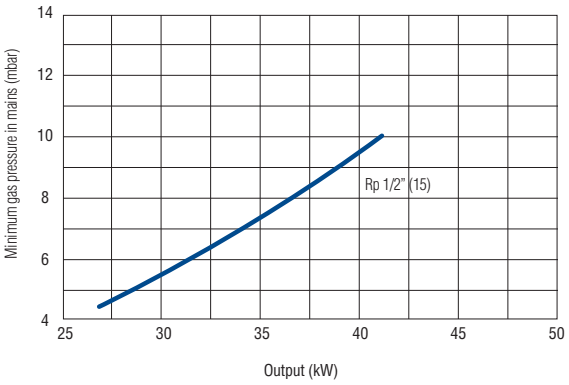


Model	A	B	C	D (min-max)	E	F	N	O	G	h - H	I	L
	mm	mm	mm	mm	mm	Ø mm	mm	mm	Ø mm	Ø mm	mm	mm
EM 4 LN 15	269	266	338	58 - 98	194	80	400	168	95	96 - 120	M8	145
EM 4 LN 15 L	269	266	418	58 - 178	194	80	400	168	95	96 - 120	M8	145
EM 7 LN 15	304	291	393	76	218	80	438	168	95	96 - 120	M8	145
EM 7 LN 15 L	304	291	461	76 - 149	218	80	438	168	95	96 - 120	M8	145
EM 7 LN 20	304	291	393	76	218	80	438	168	95	96 - 120	M8	145
EM 7 LN 20 L	304	291	461	76 - 149	218	80	438	168	95	96 - 120	M8	145
EM 13 LN 20	373	340	581	85 - 170	245	108	560	220	128	108 - 158	M8	188
EM 13 LN 20 L	373	340	681	85 - 270	245	108	560	220	128	108 - 158	M8	188
EM 21 LN 20	373	340	581	85 - 170	245	115	560	220	134	108 - 158	M8	188
EM 21 LN 20 L	373	340	681	85 - 270	245	115	560	220	134	108 - 158	M8	188
EM 21 LN 25	373	340	581	85 - 170	245	115	560	220	134	108 - 158	M8	188
EM 21 LN 25 L	373	340	681	85 - 270	245	115	560	220	134	108 - 158	M8	188

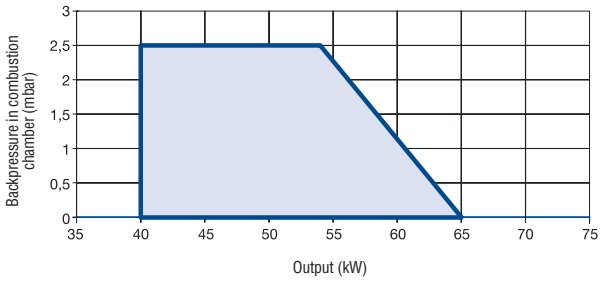
Working curves

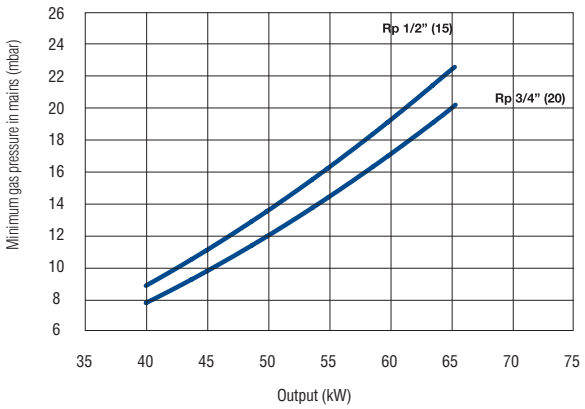
Em 4 LN



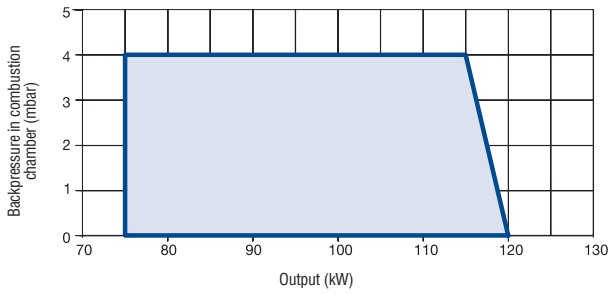


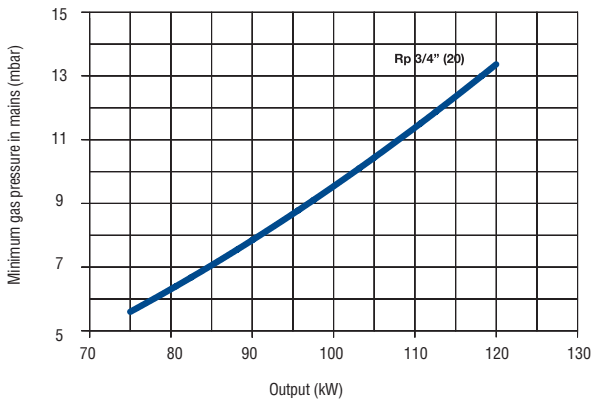
Em 7 LN



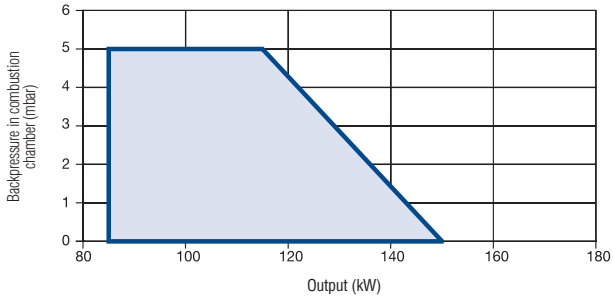


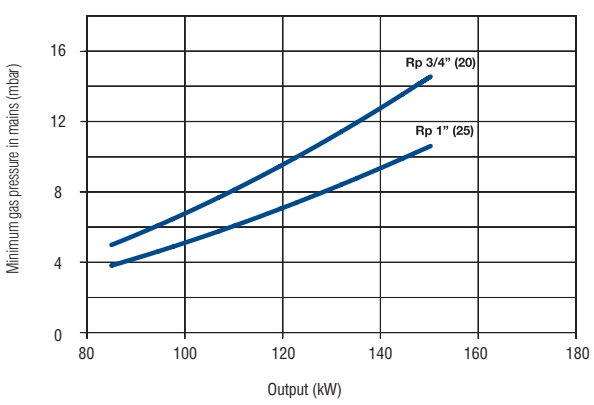
Em 13 LN





Em 21 LN





LOW NOx

Em LN/AB - Em LN/PR

LOW NOx, AB: Two-stage - PR: Progressive two-stage

- Optional continuous modulation operation by applying the modul kit (on demand)
- Operating with natural gas
- Gas train with stabiliser, double valve and filter
- Adjustable combustion head
- Electric servo control on the air damper and stabilised ventilation
- Adjustment of the gas flow rate through the variable profile cam controlled by the electric servo control
- Accessories assembly kit and valve sealing control kit
- Modulation kit (temperature/pressure) available as optional

For kits dedicated to Em LN/AB - Em LN/PR burners, see "Accessories"

Burner code	Burner model
0U3BCAXD	**EM 13 LN AB 20**
0U3BCBXD	**EM 13 LN AB 20 L**
0U3BDAXD	**EM 21 LN PR 25**
0U3BDBXD	**EM 21 LN PR 25 L**
0U3BEAXD	**EM 30 LN PR 25**
0U3BEBXD	**EM 30 LN PR 25 L**
0U3BECXD	**EM 30 LN PR 32**
0U3BEDXD	**EM 30 LN PR 32 L**
0U3BEEXD	**EM 30 LN PR 40**
0U3BEFXD	**EM 30 LN PR 40 L**
0U3BFAXD	**EM35 LN PR 25**
0U3BFCXD	**EM35 LN PR 32**
0U3BFEXD	**EM35 LN PR 40**

Burner code	Burner model
0U3BGAXD	**EM 42 LN PR 25**
0U3BGCXD	**EM 42 LN PR 32**
0U3BGEXD	**EM 42 LN PR 40**
0U3BGGXD	**EM 42 LN PR 50**
0U3BHAXD	**EM 49 LN PR 32**
0U3BHBXD	**EM 49 LN PR 32 L**
0U3BHCXD	**EM 49 LN PR 40**
0U3BHDXD	**EM 49 LN PR 40 L**
0U3BHEXD	**EM 49 LN PR 50**
0U3BHFXD	**EM 49 LN PR 50 L**

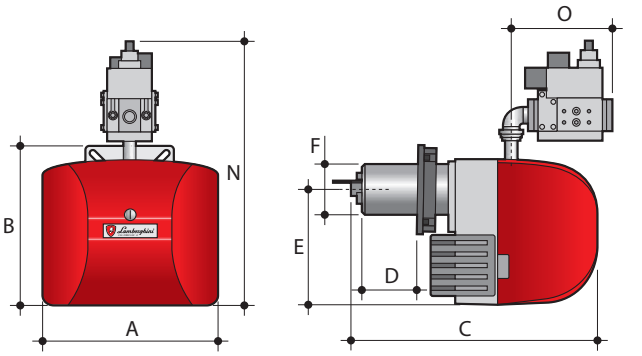
NB: products delivered within 3 weeks from the date of the order

Model	Natural Gas Flow Rate	Min. pressure Natural Gas	Power	Electric power supply	Fan motor absorption	Gas Train connection
	m^3/h	mbar*	kW			
EM 13 LN AB 20	3.52 - 12.07	13.5	35 - 120	230 V/ 50 Hz / single-phase	0.18 kW	3/4
EM 13 LN AB 20 L	3.52 - 12.07	13.5	35 - 120	230 V/ 50 Hz / single-phase	0.18 kW	3/4
EM 21 LN PR 25	4.02 - 15.09	11	40 - 150	230 V/ 50 Hz / single-phase	0.18 kW	1"
EM 21 LN PR 25 L	4.02 - 15.09	11	40 - 150	230 V/ 50 Hz / single-phase	0.18 kW	1"
EM 30 LN PR 25	6.04 - 19.11	16.5	60 - 190	230 V/ 50 Hz / single-phase	0.25 kW	1"
EM 30 LN PR 25 L	6.04 - 19.11	16.5	60 - 190	230 V/ 50 Hz / single-phase	0.25 kW	1"
EM 30 LN PR 32	6.04 - 19.11	15.5	60 - 190	230 V/ 50 Hz / single-phase	0.25 kW	1" 1/4
EM 30 LN PR 32 L	6.04 - 19.11	15.5	60 - 190	230 V/ 50 Hz / single-phase	0.25 kW	1" 1/4
EM 30 LN PR 40	6.04 - 19.11	15	60 - 190	230 V/ 50 Hz / single-phase	0.25 kW	1" 1/2
EM 30 LN PR 40 L	6.04 - 19.11	15	60 - 190	230 V/ 50 Hz / single-phase	0.25 kW	1" 1/2
EM35 LN PR 25	6.54 - 26.15	24	65 - 260	230 V/ 50 Hz / single-phase	0.37 kW	1"
EM35 LN PR 32	6.54 - 26.15	19	65 - 260	230 V/ 50 Hz / single-phase	0.37 kW	1" 1/4
EM35 LN PR 40	6.54 - 26.15	17.5	65 - 260	230 V/ 50 Hz / single-phase	0.37 kW	1" 1/2
EM 42 LN PR 25	9.05 - 35.20	25	90 - 350	230 V/ 50 Hz / single-phase	0.37 kW	1"
EM 42 LN PR 32	9.05 - 35.20	15	90 - 350	230 V/ 50 Hz / single-phase	0.37 kW	1" 1/4
EM 42 LN PR 40	9.05 - 35.20	12	90 - 350	230 V/ 50 Hz / single-phase	0.37 kW	1" 1/2
EM 42 LN PR 50	9.05 - 35.20	11.5	90 - 350	230 V/ 50 Hz / single-phase	0.37 kW	2"
EM 49 LN PR 32	13.22 - 49.29	30	132 - 490	230 V/ 50 Hz / single-phase	0.62 kW	1" 1/4
EM 49 LN PR 32 L	13.22 - 49.29	30	132 - 490	230 V/ 50 Hz / single-phase	0.62 kW	1" 1/4
EM 49 LN PR 40	13.22 - 49.29	20	132 - 490	230 V/ 50 Hz / single-phase	0.62 kW	1" 1/2
EM 49 LN PR 40 L	13.22 - 49.29	20	132 - 490	230 V/ 50 Hz / single-phase	0.62 kW	1" 1/2
EM 49 LN PR 50	13.22 - 49.29	14	132 - 490	230 V/ 50 Hz / single-phase	0.62 kW	2"
EM 49 LN PR 50 L	13.22 - 49.29	14	132 - 490	230 V/ 50 Hz / single-phase	0.62 kW	2"

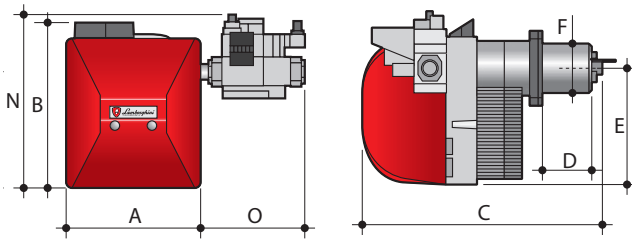
* Minimum gas pressure to obtain maximum burner output with 0 mbar pressure in the combustion chamber

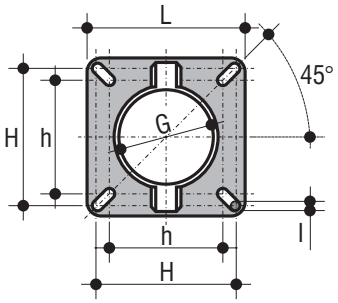
Technical data

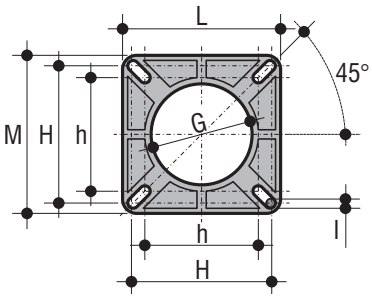
Em 13 LN/AB - Em 21 LN/PR



Em 30 LN/PR - Em 35 LN/PR
Em 42 LN/PR - Em 49 LN/PR





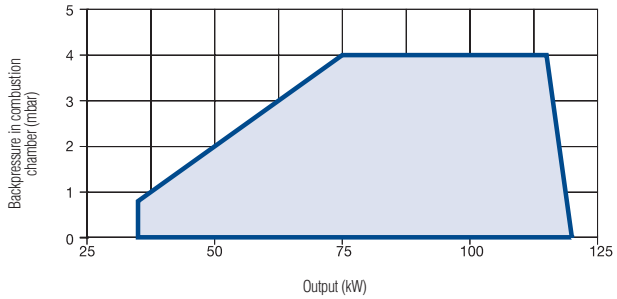


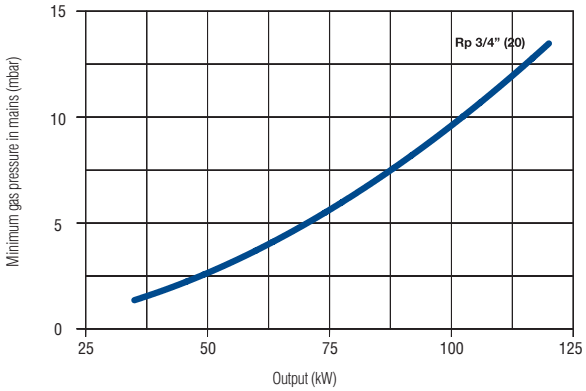
Model	A	B	C	D (min-max)	E	F	N	O	G	h ÷ H	I	L	M
	mm	mm	mm	mm	mm	Ø mm	mm	mm	Ø mm	Ø mm	mm	mm	mm
EM 13 LN AB 20	373	340	581	85-170	245	108	560	-	128	108-158	M8	188	-
EM 13 LN AB 20 L	373	340	681	85-270	245	108	560	-	128	108-158	M8	188	-
EM 21 LN PR 25	373	340	581	85-170	245	115	560	-	134	108-158	M8	188	-
EM 21 LN PR 25 L	373	340	681	85-270	245	115	560	-	134	108-158	M8	188	-
EM 30 LN PR 25	396	491	754	163	-	113	508	200	164	131-179	M10	215	223
EM 30 LN PR 25 L	396	491	899	308	-	113	508	200	164	131-179	M10	215	223
EM 30 LN PR 32	396	491	754	163	-	113	508	200	164	131-179	M10	215	223
EM 30 LN PR 32 L	396	491	899	308	-	113	508	200	164	131-179	M10	215	223
EM 30 LN PR 40	396	491	754	163	-	113	517	330	164	131-179	M10	215	223
EM 30 LN PR 40 L	396	491	899	308	-	113	517	330	164	131-179	M10	215	223
EM35 LN PR 25	396	491	778	178 or 308*	-	131 + 19	508	200	164	131-179	M10	215	223
EM35 LN PR 32	396	491	908	178 or 308*	-	131 + 19	508	200	164	131-179	M10	215	223
EM35 LN PR 40	396	491	778	178 or 308*	-	131 + 19	517	330	164	131-179	M10	215	223
EM 42 LN PR 25	396	491	798 + 19	198 or 308*	-	148	508	200	168	131-179	M10	215	223
EM 42 LN PR 32	396	491	798 + 19	198 or 308*	-	148	508	200	168	131-179	M10	215	223
EM 42 LN PR 40	396	491	798 + 19	198 or 308*	-	148	517	330	168	131-179	M10	215	223
EM 42 LN PR 50	396	491	798 + 19	198 or 308*	-	148	567	330	168	131-179	M10	215	223
EM 49 LN PR 32	426	533	874	253	384	168	543	245	198	157-192	M10	241	241
EM 49 LN PR 32 L	426	533	974	353	384	168	543	245	198	157-192	M10	241	241
EM 49 LN PR 40	426	533	874	253	384	168	553	318	198	157-192	M10	241	241
EM 49 LN PR 40 L	426	533	974	353	384	168	553	318	198	157-192	M10	241	241
EM 49 LN PR 50	426	533	874	253	384	168	603	318	198	157-192	M10	241	241
EM 49 LN PR 50 L	426	533	974	353	384	168	603	318	198	157-192	M10	241	241

* Nozzle adjustable to 2 lengths

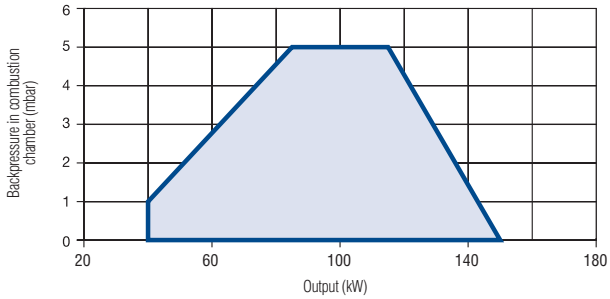
Working curves

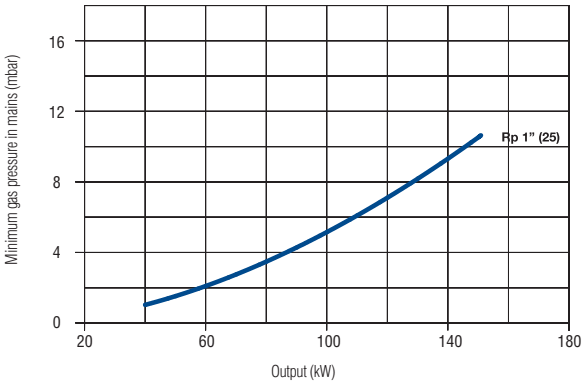
Em 13 LN AB



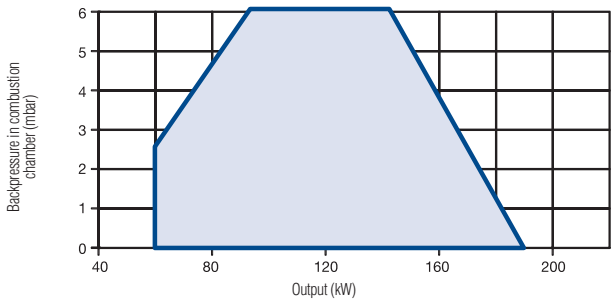


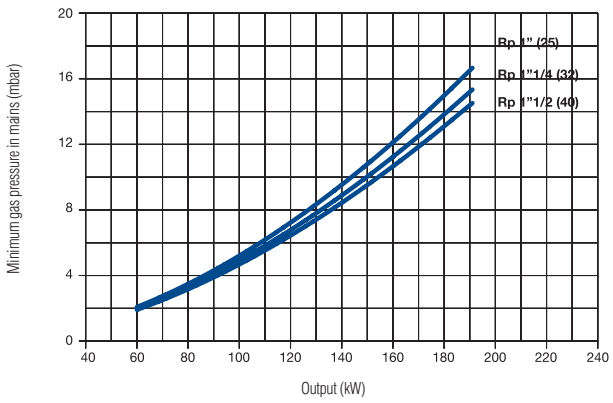
Em 21 LN PR



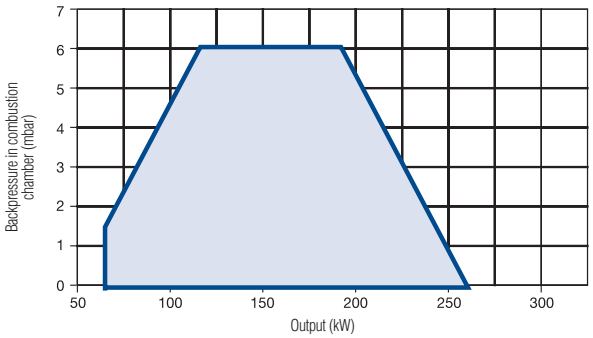


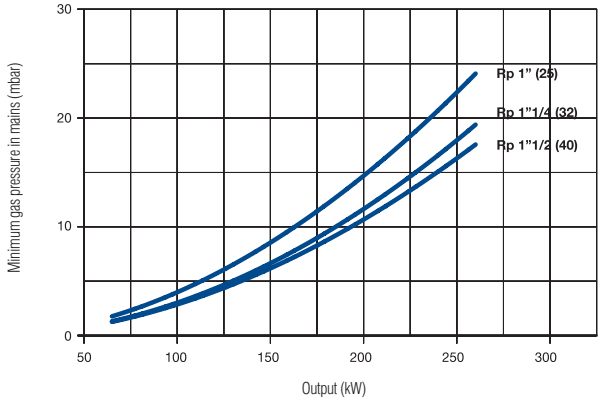
Em 30 LN PR





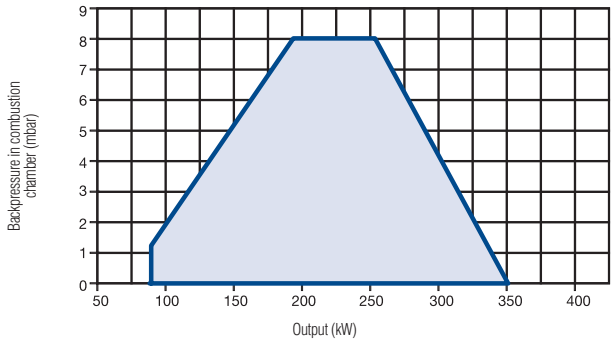
Em 35 LN PR

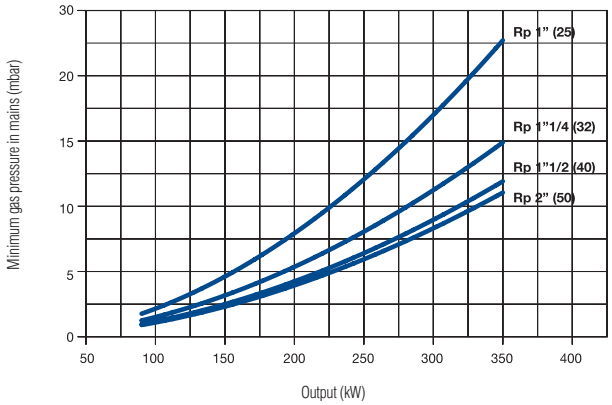




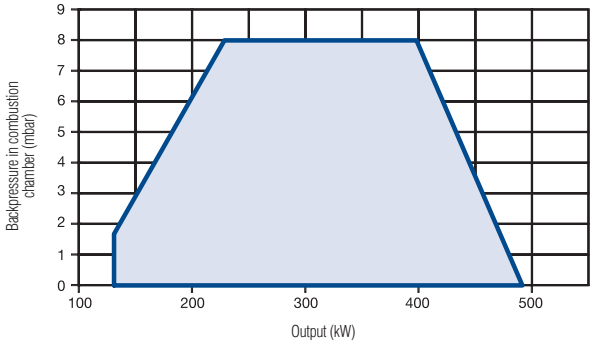
Working curves

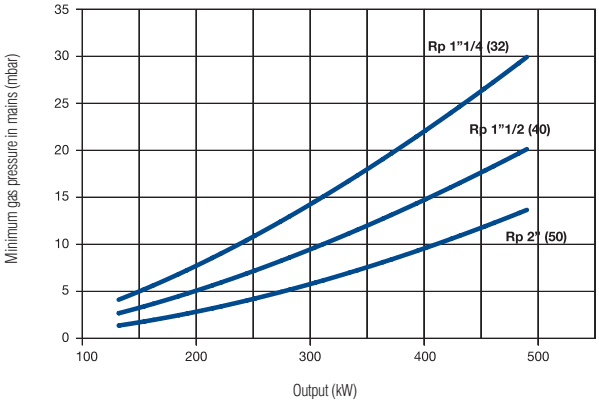
Em 42 LN PR





Em 49 LN PR





EM-E

Single-stage burners

- Operating with natural gas or LPG (for mod. Em 16-E - Em 26-E requires conversion kit, available on-demand)
- Gas train with stabiliser, double valve and filter
- Adjustment of the combustion head (external in mod. Em 26-E - Em 35-E)
- Adjustment of the combustion air outside the burner
- Air damper with gravitational closure when stopped (excl. mod. Em 35-E)
- Stabilised ventilation
- Soundproof hood
- Equipped with a hinge for full inspection (mod. Em 26-E - Em 35-E)
- Easy installation thanks to the universally drilled mobile flange (sliding from mod. Em 9-E to Em 35-E)
- Supplied in 2 packages (Burner + Gas train)

Accessories on demand
- Accessories assembly kit
- Valve sealing control kit
- For accessories dedicated to EM-E burners, see accessories

Burner code	Burner model
Z300873960	**EM 3-E.D1**
Z300860121	**EM 3-E.D3**
Z300873970	**EM 6-E.D1**
Z300860221	**EM 6-E.D3**
Z300860301	**EM 9-E.D2**
Z300860311	**EM 9-E.D3**
Z300860054	**EM 12-E.D6**
Z300873020	**EM 12/L-E.D6**
Z300860063	**EM 12-E.D3**
Z300873030	**EM 12/L-E.D3**
Z300860401	**EM 16-E.D3**
Z300860411	**EM 16-E.D4**
Z300874130	**EM 16/L-E.D4**
Z300860353	**EM 18-E.D6**

Burner code	Burner model
Z300873040	**EM 18/L-E.D6**
Z300860362	**EM 18-E.D3**
Z300873050	**EM 18/L-E.D3**
Z300860501	**EM 26-E.D6**
Z300860521	**EM 26-E.D4**
Z300870202	**EM 35-E.D7**
Z300870212	**EM 35-E.D4**

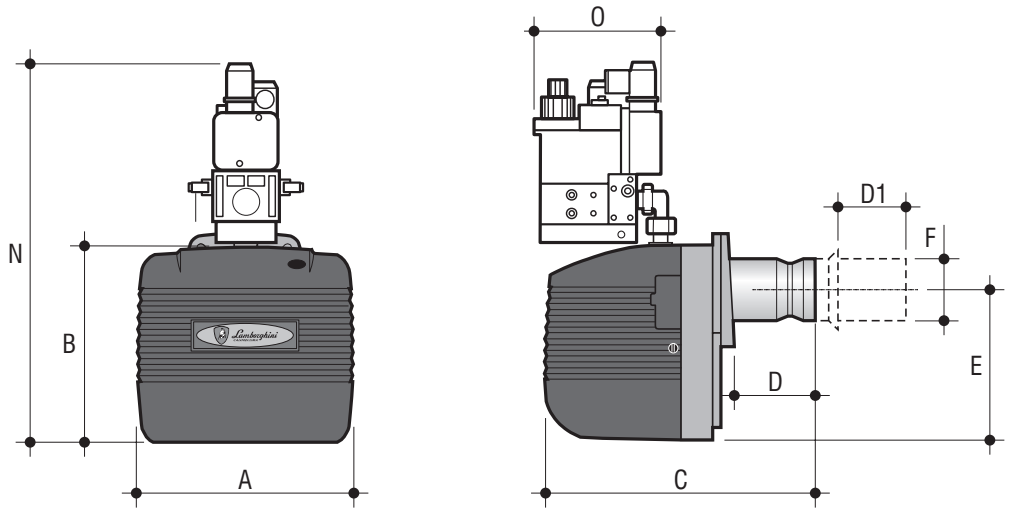
NB: products available on stock

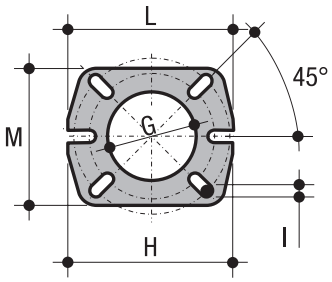
NB: The burners of the Em-E series can only be sold and installed in conformity with EU regulation 813/2013 (Art. 1, Paragraph 2, Section G)

Model	Flow rate	Heat output	Motor	Mains connection	Valve size	Nat. gas min. press.	LPG min. press.	Max. press	Weight (body+ gas train)	LPG Kit Accessory
	m^3/h	kW	230V ~ 50Hz	Ø	Ø	mbar*	mbar*	mbar**	kg	code
EM 3-E.D1	1,19÷3,79	11,9÷37,7	100 W single	1/2”	1/2”	12,5	10,5	65	11 + 1,5	-
EM 3-E.D3	1,19÷3,79	11,9÷37,7	100 W single	3/4”	1/2”	11	-	360	11 + 2,85	-
EM 6-E.D1	2,71÷6,69	27÷66,6	100 W single	1/2”	1/2”	24	14	65	12,5 + 1,5	-
EM 6-E.D3	2,71÷6,69	27÷66,6	100 W single	3/4”	1/2”	16	-	360	12,5 + 2,85	-
EM 9-E.D2	4,32÷9	43÷89,5	100 W single	1/2”	1/2”	33	19	200	12,5 + 1,5	-
EM 9-E.D3	4,32÷9	43÷89,5	100 W single	3/4”	1/2”	18	-	360	12,5 + 2,85	-
EM 12-E.D6	5÷12,07	49,8÷120	100 W single	1”	1”	12	-	360	11 + 68	-
EM 12-E.D3	5÷12,07	49,8÷120	100 W single	1/2”	1/2”	22	11	360	11 + 4,2	-
EM 12/L-E.D6	5÷12,07	49,8÷120	100 W single	1”	1”	12	-	360	16 + 6,8	-
EM 12/L-E.D3	5÷12,07	49,8÷120	100 W single	1/2”	1/2”	22	11	360	16 + 4,2	-
EM 16-E.D3	8÷16,1	80÷160	110 W single	3/4”	1/2”	29	28	360	16 + 4,2	Z308025490
EM 16-E.D4	8÷16,1	80÷160	110 W single	3/4”	3/4”	18	-	360	16 + 3,2	-
EM 16/L-E.D4	8÷16,1	80÷160	110 W single	3/4”	3/4”	18	-	360	16 + 3,2	-
EM 18-E.D6	9,9÷17	99÷169	185 W single	1”	1”	11	-	360	15 + 8	-
EM 18-E.D3	9,9÷17	99÷169	185 W single	1/2”	1/2”	27	14	360	16 + 8	-
EM 18/L-E.D6	9,9÷17	99÷169	185 W single	1”	1”	11	-	360	23 + 8	-
EM 18/L-E.D3	9,9÷17	99÷169	185 W single	1/2”	1/2”	27	14	360	23 + 8	-
EM 26-E.D6	12,9÷24,6	129÷245	220 W single	1”	1”	20	-	360	30 + 6,3	-
EM 26-E.D4	12,9÷24,6	129÷245	220 W single	3/4”	3/4”	-	28	360	30 + 3,7	Z308025380
EM 35-E.D7	18,9÷32,1	188÷320	370 W single	1 1/4”	1 1/4”	18	-	360	44 + 9,7	-
EM 35-E.D4	18,9÷32,1	188÷320	370 W single	3/4”	3/4”	46	26	360	44 + 9,7	-

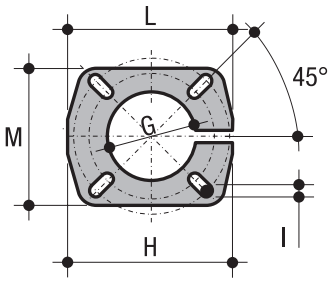
* Minimum gas pressure to obtain maximum burner output with 0 mbar pressure in combustion chamber. - ** Maximum operating pressure of the gas valves.

Technical data

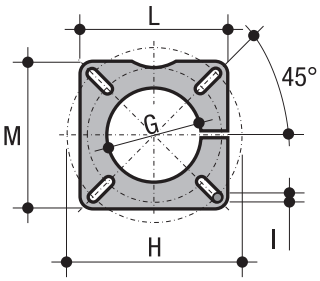




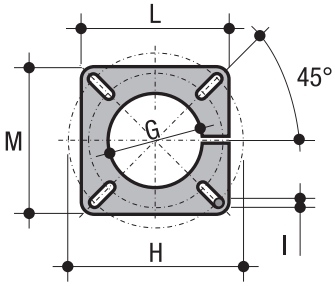
EM 3-E - EM 6-E



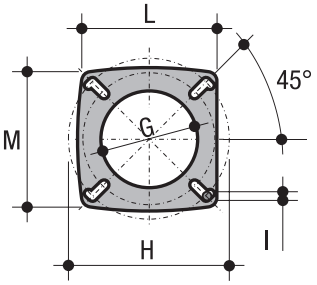
EM 9-E



EM 16-E - EM 16/L-E



EM 12-E - EM 12/L-E
EM 18-E - EM 18/L-E

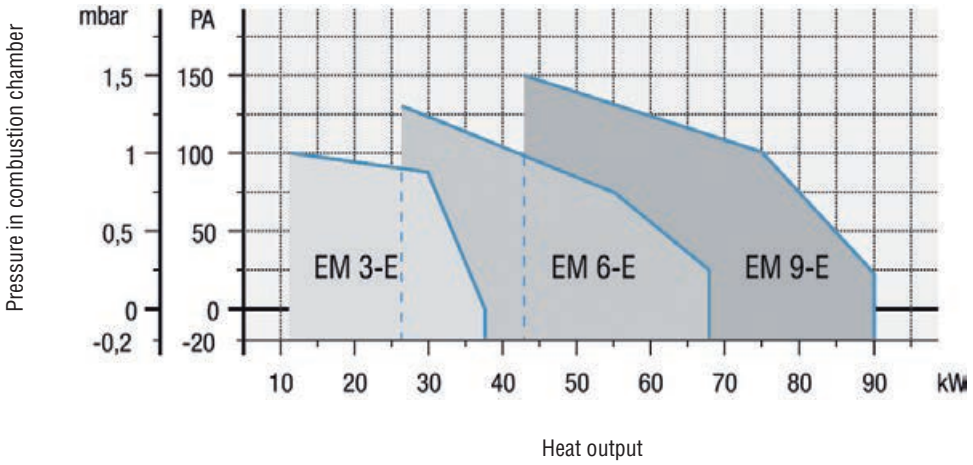


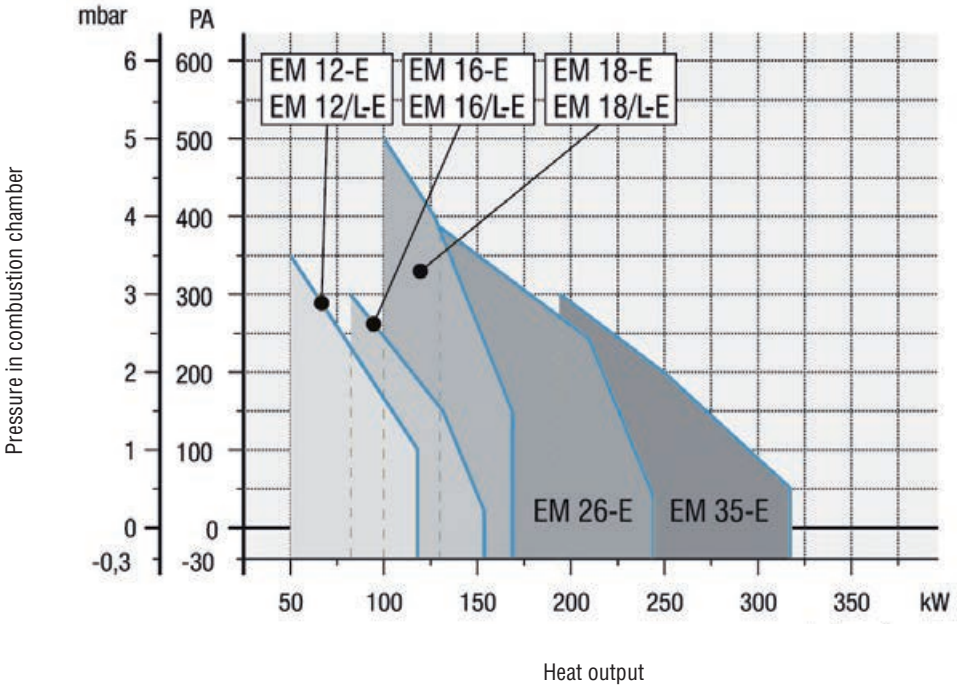
EM 26-E - EM 35-E

Model	A mm	B mm	C mm	D	D1 mm	E mm	F Ø mm	N* mm	O* mm	G Ø mm	H Ø mm	I Ø mm	L Ø mm	M mm
EM 3-E	250	215	320	90	–	160	80	410	145	85	135÷160	M8	170	144
EM 6-E	280	247	342	90	–	195	80	410	145	85	135÷160	M8	170	144
EM 9-E	280	247	417	–	40÷140	195	90	445	145	95	135÷160	M8	180	154
EM 12-E	230	285	483	–	60÷125	232	114	485	240	120	155÷210	M8	180	180
EM 12/L-E	230	285	633	–	60÷275	232	114	485	240	120	155÷210	M8	180	180
EM 16-E	310	282	480	–	60÷150	215	108	465	210	115	150÷200	M8	166	166
EM 16/L-E	310	282	480	–	60÷250	215	108	465	210	115	150÷200	M8	166	166
EM 18-E	275	340	550	–	60÷150	274	114	540	240	120	155÷210	M8	180	180
EM 18/L-E	275	340	675	–	60÷275	274	114	540	240	120	155÷210	M8	180	180
EM 26-E	360	350	750	–	100÷265	275	140	550	240	155	172÷225	M10	205	205
EM 35-E	420	423	880	–	120÷310	350	140	740	260	155	172÷225	M10	205	205

* The dimensions refer to the burner with a 20 mbar train installed.

Working curves





Em/2-E

2-stage burners

- Operating with natural gas or LPG (for mod. Em 16 - Em 26 require conversion kit)
- Gas train with stabiliser, double valve and filter
- Adjustment of the external combustion head
- Electric servo control on the air damper
- Stabilised ventilation
- Soundproof hood
- Can be combined with various types of gas trains for maximum versatility
- Supplied in 2 packages (Burner + Gas train)

Accessories on demand

- Accessories assembly kit
- Conversion kit from natural gas to LPG (for mod. Em 16 and 26)
- Valve sealing control kit
- For accessories dedicated to Em/2-E burners, see accessories

Burner code	Burner model
Z300860322	**EM 9/2-E.D3**
Z300860421	**EM 16/2-E.D3**
Z300860431	**EM 16/2-E.D4**
Z300874160	**EM 16/2-L-E.D4**
Z300860463	**EM 18/2-E.D3**
Z300860531	**EM 26/2-E.D6**
Z300860551	**EM 26/2-E.D4**
Z300870252	**EM 40/2-E.D7**
Z300870262	**EM 40/2-E.D4**

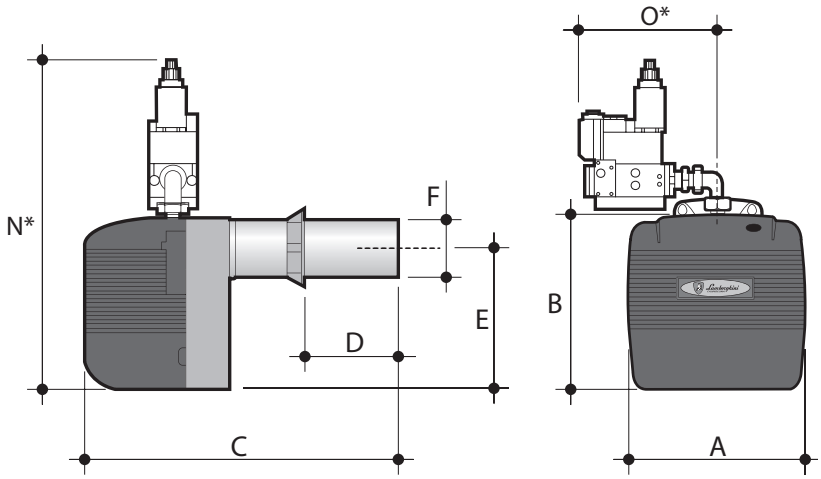
NB: products available on stock

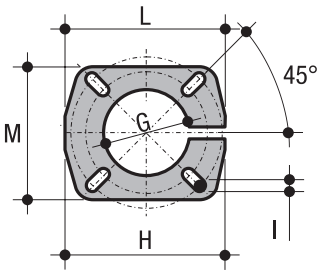
NB: The burners of the Em/2E series can only be sold and installed in conformity with EU reg. 813/2013 (Art. 1, Paragraph 2, Section G)

Model	Flow rate	Heat output	Motor	Mains connection	Valve size	Nat. gas min press.	LPG min press.	Max. press	Weight (body+ gas train)	LPG Kit Accessory
	m^3/h	kW	230V ~ 50Hz	Ø	Ø	mbar*	mbar*	mbar**	kg	code
EM 9/2-E.D3	4,3÷9	43÷89,5	100 W single	3/4”	1/2”	18	19	360	14 + 3,6	
EM 16/2-E.D3	5,5÷15,3	55÷153	150 W single	3/4”	1/2”	28	27	360	18 + 4,2	Z308025490
EM 16/2-E.D4	5,5÷15,3	55÷153	150 W single	3/4”	3/4”	19	-	360	18 + 4	-
EM 16/2-L-E.D4	5,5÷15,3	55÷153	150 W single	3/4”	3/4”	19	-	360	18 + 5	-
EM 18/2-E.D3	9,9÷17	99÷169	185 W single	3/4”	1/2”	23	14	360	25 + 6,5	-
EM 26/2-E.D6	9÷23,2	90÷231	200 W single	1”	1”	18	-	360	31 + 7,7	-
EM 26/2-E.D4	9÷23,2	90÷231	200 W single	3/4”	3/4”	-	31	360	31 + 4,5	Z308025380
EM 40/2-E.D7	11,5÷39,2	115÷390	370 W single	1 1/4”	1 1/4”	23	-	360	44 + 11,7	-
EM 40/2-E.D4	11,5÷39,2	115÷390	370 W single	3/4”	3/4”	62	32	360	44 + 10	-

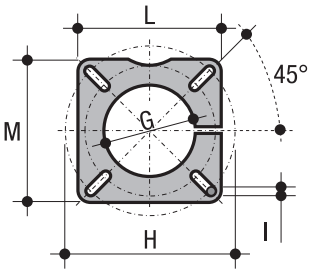
* Minimum gas pressure to obtain maximum burner output with 0 mbar pressure in combustion chamber. - ** Maximum operating pressure of the gas valves.

Technical data

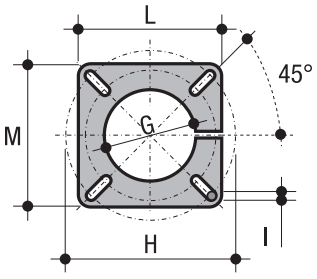




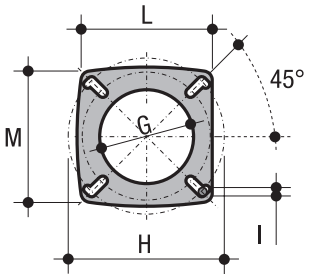
EM 9/2-E



EM 16/2-E



EM 18/2-E



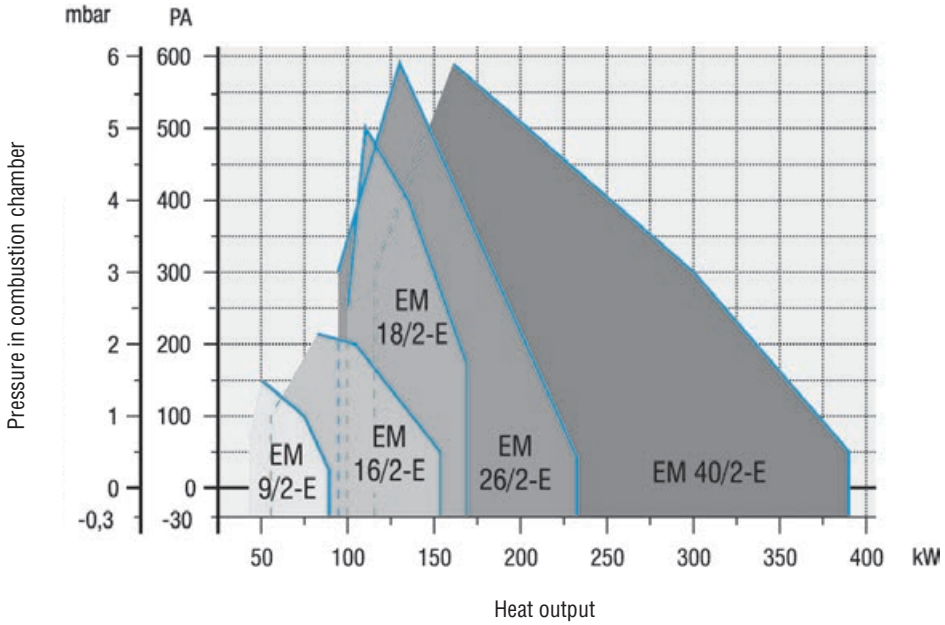
EM 26/2-E - EM 40/2-E

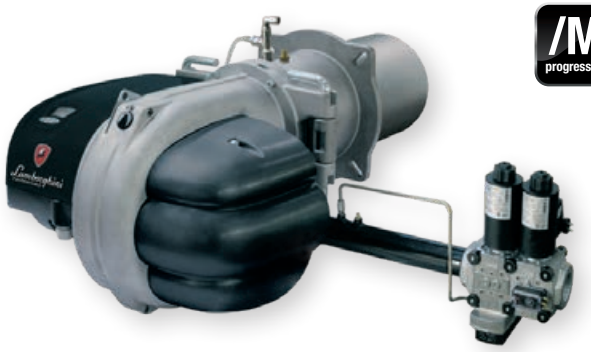
Model	A mm	B mm	C mm	D mm	E mm	F Ø mm	N* mm	O* mm
EM 9/2-E	280	247	417	40÷140	195	90	515	195
EM 16/2-E	310	282	480	60÷150	215	108	535	210
EM 16/2-L-E	310	282	480	60÷250	215	108	535	210
EM 18/2-E	275	340	675	60÷275	274	114	640	240
EM 26/2-E	360	350	750	100÷265	275	140	650	240
EM 40/2-E	420	423	880	120÷310	350	140	835	260

Model	G Ø mm	H Ø mm	I Ø mm	L Ø mm	M Ø mm
EM 9/2-E	95	140÷180	M8	180	154
EM 16/2-L-E	115	150÷200	M8	166	166
EM 18/2-E	120	155÷210	M8	180	180
EM 26/2-E	155	172÷225	M10	205	205
EM 40/2-E	155	172÷225	M10	205	205

* The dimensions refer to the burner with a 20 mbar train installed.

Working curves





/M progressivo

LMB G

Progressive two-stage burners

- Optional continuous modulation operation by applying the modul kit (on demand)
- They work with natural gas or LPG (* **)
- Adjustment of the combustion head.
- Electric servo control on the air damper.
- Stabilised ventilation.
- Standard valve sealing control in mod. 1300 and 2000.
- Supplied in two packages (Burner + Gas train).
- Equipped with a hinge for full inspection.

Accessories on demand
- Modul kit (temperature/pressure) for continuous modulation.
- Valve sealing control kit mod. 300,450,700,1000.
- For accessories dedicated to LMB G burners, see accessories.

Code	Description
Z308028720	**Kit from natural gas to LPG LMB G 700 BC**
Z308028730	**Kit from natural gas to LPG LMB G 700 BL**
Z308028360	**Kit from natural gas to LPG LMB G 1000 BC**
Z308028370	**Kit from natural gas to LPG LMB G 1000 BL**
Z308028380	**Kit from natural gas to LPG LMB G 1300**
Z308028390	**Kit from natural gas to LPG LMB G 2000**

NB: products delivered within 3 weeks from the date of the order

NB: The burners of the LMB G 300 series can only be sold and installed in conformity with EU regulation 813/2013 (Art. 1, Paragraph 2, Section G)

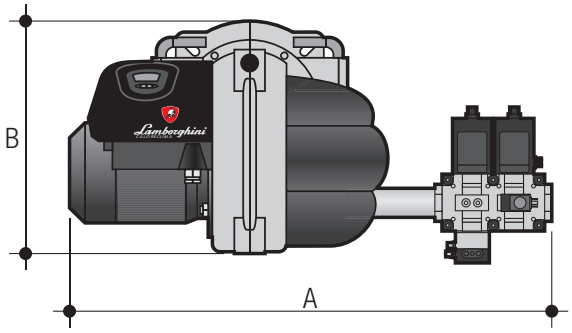
Burner code	Natural gas only burner model *
Z300873780	**LMB G 300 BC - K 1" (VCV-L 225)**
0U45GDXD	**LMB G 300 BL - K 1" (VCV-L 225)**
Z300873810	**LMB G 450 BC - K 1" (VCV-L 225)**
0U45IDXD	**LMB G 450 BL - K 1" (VCV-L 225)**
Z300873511	**LMB G 700 BC - K 1 1/2" (VCV-L 240)**
Z300873541	**LMB G 700 BL - K 1 1/2" (VCV-L 240)**
Z300872511	**LMB G 1000 BC - K 2" (VCV-L 350)**
Z300872591	**LMB G 1000 BL - K 2" (VCV-L 350)**
Z300872871	**LMB G 1300 - K 2" (VCV-L 350)**
Z300872901	**LMB G 2000 - K 2" (VCV-L 350)**

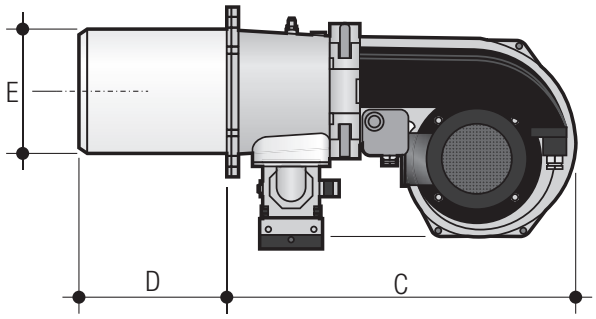
* The burner can subsequently be converted to LPG with the special conversion kit.

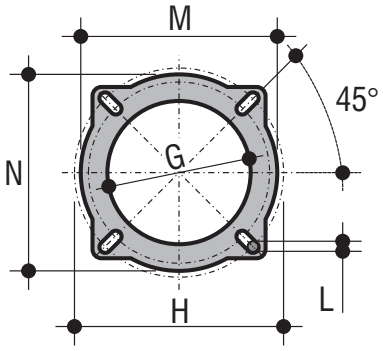
Natural gas and LPG burner model	Flow rate	Heat output	Motor	Mains connection	Valve size	Nat. gas min. press.	LPG min. press.	Max. press	Weight (body+train)	LPG Kit Accessory
	m^3/h	kW	230V ~ 50Hz	Ø	Ø	mbar*	mbar*	mbar**	kg	
LMB G 300 BC (K 1"-225)	11,6÷33,9	110÷320	370 W single	1"	1 1/2"	20	19	500	18+14	-
LMB G 300 BL (K 1"-225)	11,6÷33,9	110÷320	370 W single	1"	1 1/2"	20	19	500	18+14	-
LMB G 450 BC (K 1"-225)	14,8÷48,7	140÷460	370 W single	1"	1 1/2"	20	16	500	18+14	-
LMB G 450 BL (K 1"-225)	14,8÷48,7	140÷460	370 W single	1"	1 1/2"	20	16	500	18+14	-
LMB G 700 BC - K 1 1/2"	14,0÷79,0	135÷748	740 W three	1 1/2"	1 1/2"	25	14	500	30+14	Z308028720
LMB G 700 BL - K 1 1/2"	14,0÷79,0	135÷748	740 W three	1 1/2"	1 1/2"	25	14	500	30+14	Z308028730
LMB G 1000 BC - K 2"	16,0÷103,0	152÷979	1.100 W three	2"	2"	20	30	500	31+17	Z308028360
LMB G 1000 BL - K 2"	16,0÷103,0	152÷979	1.100 W three	2"	2"	20	30	500	31+17	Z308028370
LMB G 1300 - K 2"	25,0÷136,5	237÷1.296	2.200 W three	2"	2"	22	30	500	45+17	Z308028380
LMB G 2000 - K 2"	36,5÷202	336÷1.918	3.000 W three	2"	2"	45	30	500	48+18	Z308028390

* Min. gas pressure to obtain maximum burner output with 0 mbar pressure in combustion chamber. ** Max. operating pressure of the gas valves. *** Max. thermal output with VCV-L 125, 580 kW.

Technical data







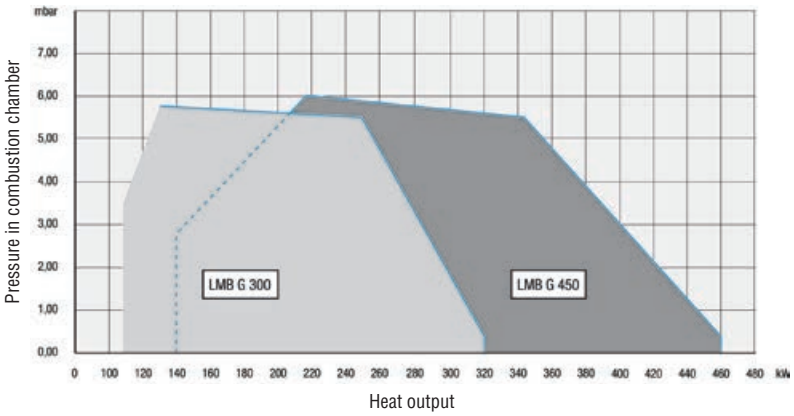
Model	A* mm	B mm	C mm	D mm	E Ø mm	G Ø mm	H Ø mm	L mm	M mm	N mm
LMB G 300 BC	805	340	370	230	124	135	194÷234	M12	216	216
LMB G 300 BL	805	340	370	300	124	135	194÷234	M12	216	216
LMB G 450 BC	805	340	370	230	138	150	194÷234	M12	216	216
LMB G 450 BL	805	340	370	300	138	150	194÷234	M12	216	216
LMB G 700 BC	950	370	540	235	166	180	246÷286	M12	268	268
LMB G 700 BL	950	370	540	325	166	180	246÷286	M12	268	268
LMB G 1000 BC	850	370	540	230	196	205	246÷286	M12	268	268
LMB G 1000 BL	850	370	540	350	196	205	246÷286	M12	268	268
LMB G 1300	1.070	440	620	340	232	255	294÷334	M12	316	316
LMB G 2000	1.070	440	620	340	244	255	294÷334	M12	316	316

* The dimensions refer to the burner with the larger sized train installed.

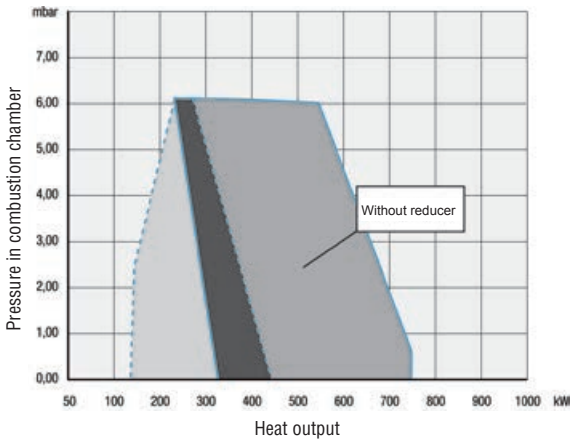
Working curves

The working curves was obtained at an ambient temperature of 15°C, at an atmospheric pressure of 1013.5 mbar (at 0 metres above sea level).

LMB G 300 and 450

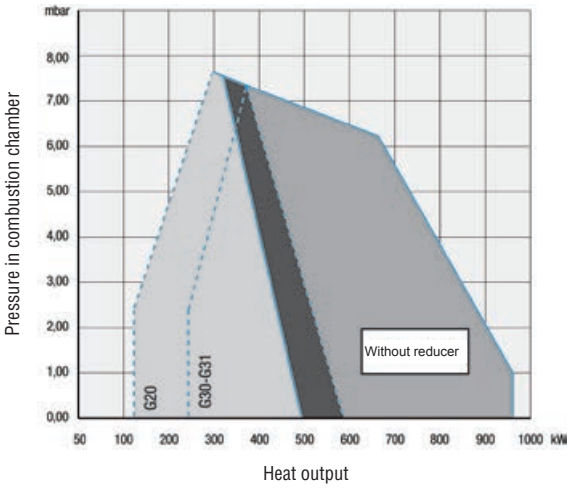


LMB G 700

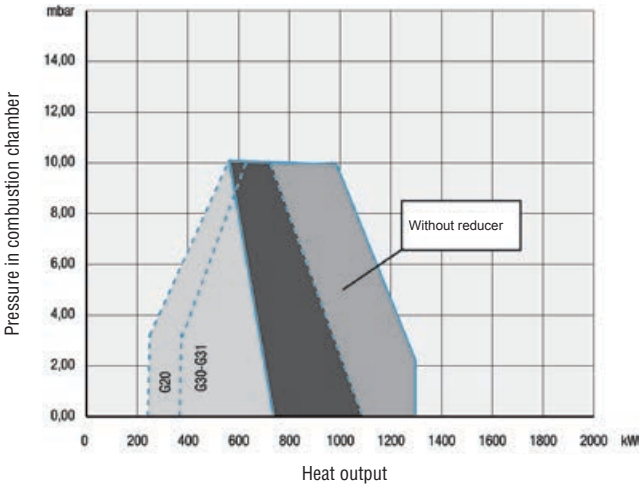


The shaded working curves can be obtained with the reducer diaphragm inserted and the right damper blocked

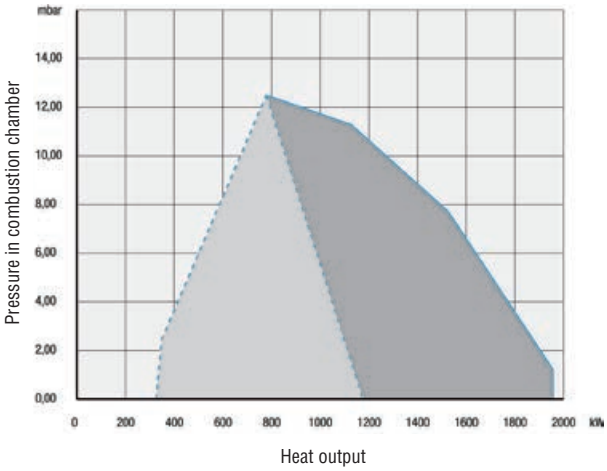
LMB G 1000



LMB G 1300



LMB G 2000



For the NATURAL GAS version: the shaded working curves can be obtained with the reducer diaphragm inserted and the right damper blocked.
The LPG version does not require the reducer.

Gas burner accessories

Sealing control pressure switch kit

Pressure switch to control the gas pressure relative to the gas valve sealing control. Electrical connection cable.

Code	Description	Burners
Z308027270	**Valve sealing control pressure switch kit**	All LMB G with type “K” train
Z308027300	**Valve sealing control pressure switch kit**	All LMB G with type “S” train

Accessories assembly kit

Anti-vibration joint in stainless steel and ball shut-off valve. Connecting fitting.

Code	Description	Burners
Z308004890	**Accessories assembly kit for burners - Ø 3/4” with reduction also for 1/2” connections**	EM 3-E (D1-D2-D3) - EM 4 LN EM 6-E (D1-D2-D3) - EM 7 LN - EM 9-E (D2-D3) - EM 9/2-E (D3) EM 12-E (D3) - EM 12/L-E (D3) - EM 13 LN - EM 13LN AB20 - EM 18-E (D3) - EM 18/L-E (D3) - EM 18/2-E (D3) - EM 21 LN 20 - EM 35-E (D4) EM 40/2-E (D4)
Z308004900	**Accessories assembly kit for burners - Ø 1”**	EM 12/-E (D6) - EM 12/L-E (D6) - EM 16-E (D3-D4) EM 16/2-E (D3-D4) - EM 18-E (D6) EM 18/L-E (D6) - EM 18/2-E (D6) - EM 21 LN25 EM 21 LN/PR - EM 26-E (D3-D4-D6) - EM 26/2-E (D3-D4-D6) - EM 30 LN PR25 - EM 35 LN PR25 - EM 42 LN PR25 EM 26/M-E (D4-D5-D7) - LMB G 300 - LMB G 450 LMB G 700 K 1”
Z308004910	**Accessories assembly kit for burners - Ø 1 1/2” - with reduction also for 1-1/4” connections**	EM 35-E (D7) - EM 35.1 LN/PR - EM 40/2-E (D7) EM 30LN PR 32-40 - EM 35 LN PR 32-40 -EM 42 LN PR 32-40 EM 49 LN PR32-40 EM 42 LN/PR - EM 49 LN/PR LMB G 700 K 1 1/2” LMB G 1300 S 1 1/2”
Z308004930	**Accessories assembly kit for burners - Ø 2”**	LMB G 1000 K 2” - LMB G 1300 K 2” LMB G 2000 K 2” EM 42LN PR50 - EM 49 LN PR50

Gas burner accessories

Accessories with filter assembly kit

Code	Description	Burners
Z308025490	**Natural gas to LPG kit**	EM 16-E - EM 16/2-E

Code	Description	Burners
Z308025380	**Natural gas to LPG kit**	EM 26-E - EM 26/2-E

Code	Description	Burners
Z308028720	**Natural gas to LPG kit**	LMB G 700 BC
Z308028730	**Natural gas to LPG kit**	LMB G 700 BL
Z308028360	**Natural gas to LPG kit**	LMB G 1000 BC
Z308028370	**Natural gas to LPG kit**	LMB G 1000 BL
Z308028380	**Natural gas to LPG kit**	LMB G 1300
Z308028390	**Natural gas to LPG kit**	LMB G 2000

Electronic modulation accessories for all progressive two-stage burners

Temperature modul kit

Temperature probe and RWF regulation unit

Code	Description	Burners
Z308013161	**0-130°C temperature modul kit ***	All progressive 2-stage burners
Z308013171	**150-450°C temperature modul kit ****	All progressive 2-stage burners

* Recommended for conventional boilers. - ** Recommended for diathermic light oil and superheated water boilers.

Pressure modul kit

Pressure probe and RWF regulation unit

Code	Description	Burners
Z308013131	**0-4 bar pressure modul kit**	All progressive 2-stage burners
Z308013141	**0-10 bar pressure modul kit**	All progressive 2-stage burners
Z308013151	**0-25 bar pressure modul kit**	All progressive 2-stage burners

Recommended for steam boilers

NOTE

The illustrations and data provided are indicative. Lamborghini CaloreClima reserves the right to make any changes deemed to be most appropriate for the improvement of the product or of the service offered without being obliged to give prior notice.

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