

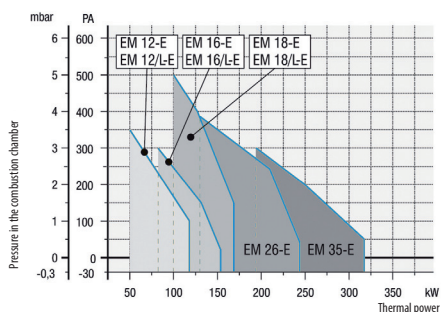
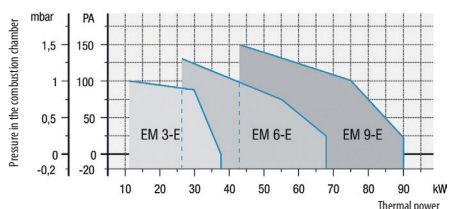


- They work with natural gas or LPG (models Em 16-E - Em 26-E require a conversion kit, available on request)
- Gas ramp with stabiliser, double valve and filter
- Adjustment of the combustion head (external in mod. Em 26-E - Em 35-E)
- Adjustment of the combustion air outside the burner
- Air damper with gravitational closure when stopped (excluding 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 ramp)

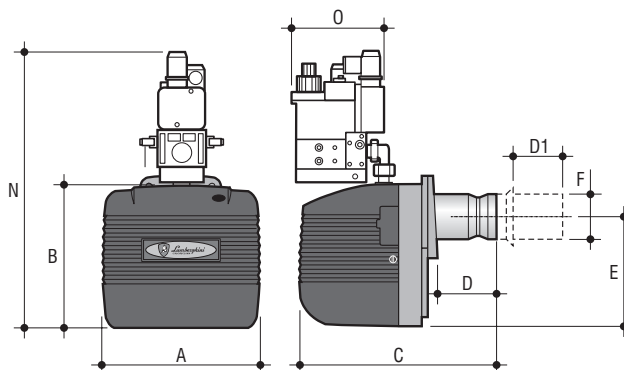
Accessories on request

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

Fields of work

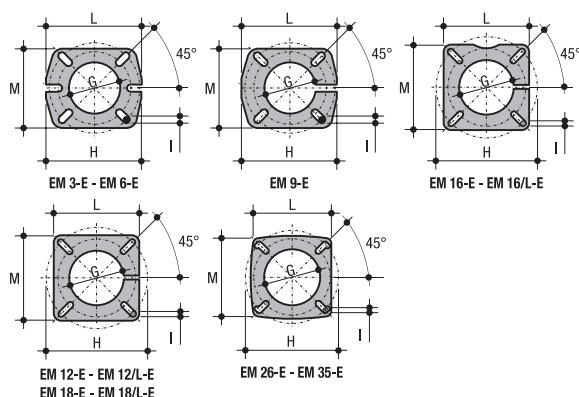


Dimensions (in mm)



MODEL	A	B	C	D	D1	E	F	N*	O*
	mm	mm	mm		mm	mm	∅ mm	mm	mm
EM 3-E.D1	250	215	320	90	–	160	80	410	145
EM 3-E.D2	250	215	320	90	–	160	80	410	145
EM 3-E.D3	250	215	320	90	–	160	80	410	145
EM 6-E.D1	280	247	342	90	–	195	80	410	145
EM 6-E.D2	280	247	342	90	–	195	80	410	145
EM 6-E.D3	280	247	342	90	–	195	80	410	145
EM 9-E.D2	280	247	417	–	40÷140	195	90	445	145
EM 9-E.D3	280	247	417	–	40÷140	195	90	445	145
EM 12-E.D6	230	285	483	–	60÷125	232	114	485	240
EM 12/L-E.D6	230	285	633	–	60÷275	232	114	485	240
EM 12-E.D3	230	285	483	–	60÷125	232	114	485	240
EM 12/L-E.D3	230	285	633	–	60÷275	232	114	485	240
EM 16-E.D3	310	282	480	–	60÷150	215	108	465	210
EM 16-E.D4	310	282	480	–	60÷150	215	108	465	210
EM 16/L-E.D4	310	282	480	–	60÷250	215	108	465	210
EM 18-E.D6	275	340	550	–	60÷150	274	114	540	240
EM 18/L-E.D6	275	340	675	–	60÷275	274	114	540	240
EM 18-E.D3	275	340	550	–	60÷150	274	114	540	240
EM 18/L-E.D3	275	340	675	–	60÷275	274	114	540	240
EM 26-E.D6	360	350	750	–	100÷265	275	140	550	240
EM 26-E.D3	360	350	750	–	100÷265	275	140	550	240
EM 26-E.D4	360	350	750	–	100÷265	275	140	550	240
EM 35-E.D7	420	423	880	–	120÷310	350	140	740	260
EM 35-E.D4	420	423	880	–	120÷310	350	140	740	260

Flange and connection



MODEL	G	H	I	L	M
	Ø mm	Ø mm	Ø mm	Ø mm	Ø mm
EM 3-E	85	135÷160	M8	170	144
EM 6-E	85	135÷160	M8	170	144
EM 9-E	95	135÷160	M8	180	154
EM 12-E	120	155÷210	M8	180	180
EM 12/L-E	120	155÷210	M8	180	180
EM 16-E	115	150÷200	M8	166	166
EM 16/L-E	115	150÷200	M8	166	166
EM 18-E	120	155÷210	M8	180	180
EM 18/L-E	120	155÷210	M8	180	180
EM 26-E	155	172÷225	M10	205	205
EM 35-E	155	172÷225	M10	205	205

MODEL	FLOW RATE	THERMAL POWER	MOTOR	MAINS CONNECTION	VALVE SIZE	NAT. GAS MIN. PRESS.	LPG MIN. PRESS.	MAX. PRESS.	WEIGHT (BODY+ GAS RAMP)	LPG KIT ACCESSORY	CODE
	m³/h	kW	230V~50Hz	Ø	Ø	mbar*	mbar*	mbar**	kg	code	(See page 3)
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	-	Z300873960
EM 3-E.D2	1.19÷3.79	11.9÷37.7	100 W single	1/2"	1/2"	12.5	-	200	11 + 1.5	-	Z300860111
EM 3-E.D3	1.19÷3.79	11.9÷37.7	100 W single	3/4"	1/2"	11	-	360	11 + 2.85	-	Z300860121
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	-	Z300873970
EM 6-E.D2	2.71÷6.69	27÷66.6	100 W single	1/2"	1/2"	24	-	200	12.5 + 1.5	-	Z300860211
EM 6-E.D3	2.71÷6.69	27÷66.6	100 W single	3/4"	1/2"	16	-	360	12.5 + 2.85	-	Z300860221
EM 9-E.D2	4.32÷9	43÷89.5	100 W single	1/2"	1/2"	33	19	200	12.5 + 1.5	-	Z300860301
EM 9-E.D3	4.32÷9	43÷89.5	100 W single	3/4"	1/2"	18	-	360	12.5 + 2.85	-	Z300860311
EM 12-E.D6	5÷12.07	49.8÷120	100 W single	1"	1"	12	-	360	11 + 6.8	-	Z300860054
EM 12-E.D3	5÷12.07	49.8÷120	100 W single	1/2"	1/2"	22	11	360	11 + 4.2	-	Z300860063
EM 12/L-E.D6	5÷12.07	49.8÷120	100 W single	1"	1"	12	-	360	16 + 6.8	-	Z300873020
EM 12/L-E.D3	5÷12.07	49.8÷120	100 W single	1/2"	1/2"	22	11	360	16 + 4.2	-	Z300873030
EM 16-E.D3	8÷16.1	80÷160	110 W single	3/4"	1/2"	29	28	360	16 + 4.2	Z308025490	Z300860401
EM 16-E.D4	8÷16.1	80÷160	110 W single	3/4"	3/4"	18	-	360	16 + 3.2	-	Z300860411
EM 16/L-E.D4	8÷16.1	80÷160	110 W single	3/4"	3/4"	18	-	360	16 + 3.2	-	Z300874130
EM 18-E.D6	9.9÷17	99÷169	185 W single	1"	1"	11	-	360	15 + 8	-	Z300860353
EM 18-E.D3	9.9÷17	99÷169	185 W single	1/2"	1/2"	27	14	360	16 + 8	-	Z300860362
EM 18/L-E.D6	9.9÷17	99÷169	185 W single	1"	1"	11	-	360	23 + 8	-	Z300873040
EM 18/L-E.D3	9.9÷17	99÷169	185 W single	1/2"	1/2"	27	14	360	23 + 8	-	Z300873050
EM 26-E.D6	12.9÷24.6	129÷245	220 W single	1"	1"	20	-	360	30 + 6.3	-	Z300860501
EM 26-E.D3	12.9÷24.6	129÷245	220 W single	3/4"	1/2"	53	-	360	30 + 3.7	-	Z300860511
EM 26-E.D4	12.9÷24.6	129÷245	220 W single	3/4"	3/4"	-	28	360	30 + 3.7	Z308025380	Z300860521
EM 35-E.D7	18.9÷32.1	188÷320	370 W single	1 1/4"	1 1/4"	18	-	360	44 + 9.7	-	Z300870202
EM 35-E.D4	18.9÷32.1	188÷320	370 W single	3/4"	3/4"	46	26	360	44 + 9.7	-	Z300870212

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