

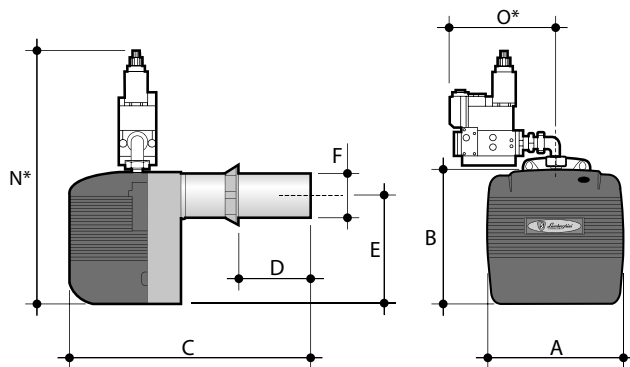


## Em/2-E

### 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)

### Dimensions (in mm)



Model	A	B	C	D	E	F	N*	O*
	mm	mm	mm	mm	mm	∅ mm	mm	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

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

### Accessories on demand

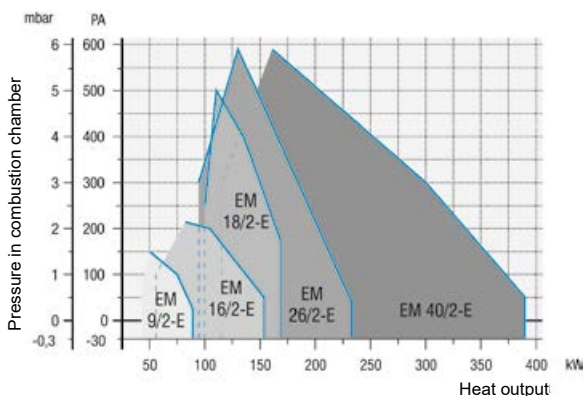
- Accessories assembly kit
- Conversion kit from natural gas to LPG (for mod. Em 16 and 26)
- Valve sealing control kit
- The "pressure or temperature modul kits" are only available for models /M (progressive two-stage) for the burners to be modulating
- For accessories dedicated to Em/2-E, see accessories

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

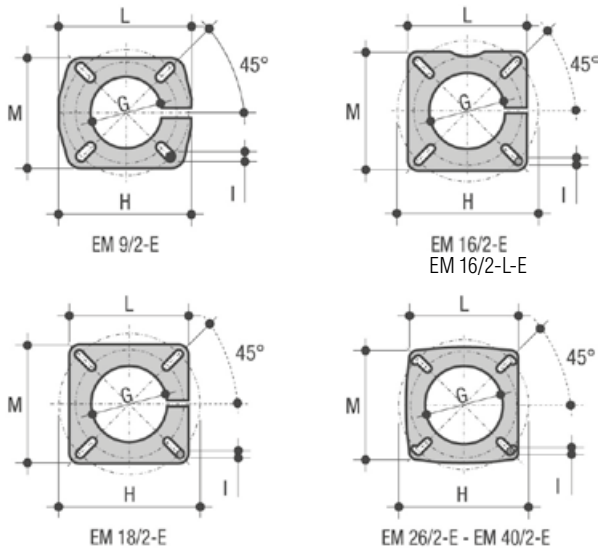
**NB:** products available on stock

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

### Working ranges



Flange and connection



Model	G	H	I	L	M
	∅ mm	∅ mm	∅ mm	∅ mm	∅ mm
EM 9/2-E	95	140-180	M8	180	154
EM 16/2-E 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

Technical data

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
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	220 W single	1"	1"	18	-	360	31 + 7.7	-
EM 26/2-E.D4	9-23.2	90-231	220 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.