

- 240 kW - 4275 kW
- Arzatoare cu doua trepte progresive.
- Posibilitate de functionare cu modulare continua cu ajutorul kit-ului modul.
- Adaptate pentru cazane cu presiune in camera de ardere.
- Functionare pe gaz metan sau GPL (modelele 55 PM/M-E si 70 PM/M-E necesita kit de transformare).
- Emisii de noxe reduse.
- Reglare externa a capului de combustie.
- Servocomanda electrica pentru actionare clapeta aer.
- Ventilare stabilizata.
- Ardere optimizata datorita unei distributii uniforme a aerului.
- Controlul etanseitatii vanelor de gaz este optiune standard la modelele 210, 310, 430.
- Tablou de comanda electric anti-soc.
- Functioneaza cu diferite tipuri de rampe pentru maxima versatilitate.
- Livrat in 2 cutii (arzator + rampa gaz).



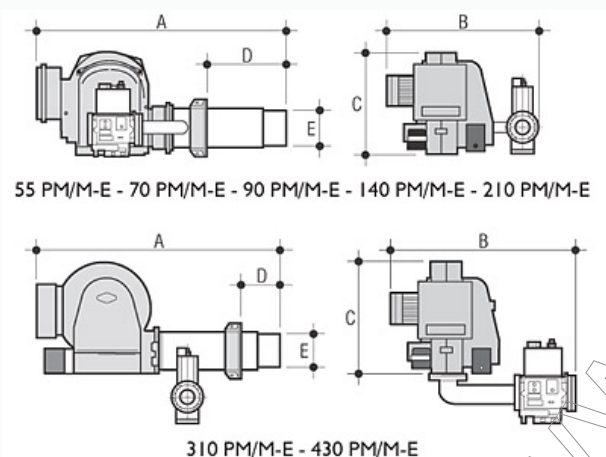
#### Instalare si intretinere

- Dotate cu balama pentru a permite o inspectie totala.
- Instalare usoara datorita flansei mobile cu gauri de fixare universale.

#### Accesorii la cerere

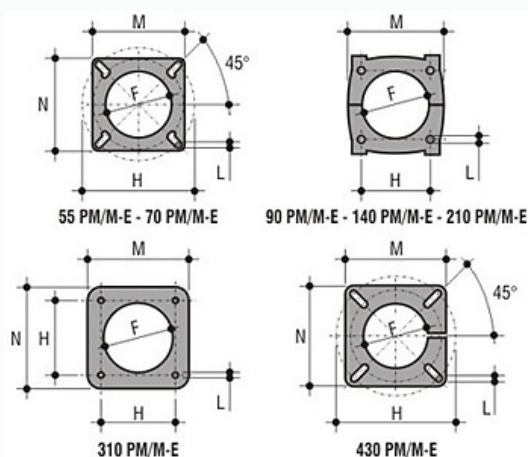
- Kit grup accesorii.
- Kit modul (temperatura/presiune) pentru modulare continua.
- Kit de control etanseitate valve.
- Pentru informatii suplimentare apelati la link-ul "Accesorii".

#### Dimensiuni mm.



Model	A mm.	B mm.	C mm.	D mm.	E mm.
55 PM/M-E.D9	1210	740	470	140 / 400	170
55 PM/M-E.D7	1210	N.D	470	140 / 400	170
70 PM/M-E.D11	1210	760	470	140 / 400	170
70 PM/M-E.D7	1210	N.D	470	140 / 400	170
90 PM/M-E.F1	1350	745	470	200 / 460	197
90 PM/M-E.D7	1350	N.D	470	200 / 460	197
90 PM/M-E.D8	1350	N.D	470	200 / 460	197
140 PM/M-E.F3	1350	745	510	200 / 460	197
140 PM/M-E.D11	1350	N.D	510	200 / 460	197
140 PM/M-E.D7	1350	N.D	510	200 / 460	197
140 PM/M-E.D12	1350	N.D	510	200 / 460	197
210 PM/M-E.F5	1450	815	510	200 / 460	228
210 PM/M-E.D11	1450	N.D	510	200 / 460	228
210 PM/M-E.F6	1450	N.D	510	200 / 460	228
310 PM/M-E.F5	1710	855	700	250 / 550	256
310 PM/M-E.F1	1710	N.D	700	250 / 550	256
310 PM/M-E.F3	1710	N.D	700	250 / 550	256
430 PM/M-E.F5	1760	855	700	250 / 600	303
430 PM/M-E.F1	1760	N.D	700	250 / 600	303
430 PM/M-E.F5	1760	855	700	250 / 600	303

Flansa racord



Model	F mm.	H mm.	L mm.	M mm.	N mm.
55 PM/M-E.D9	180	225 / 283	M14	230	230
55 PM/M-E.D7	180	225 / 283	M14	230	230
70 PM/M-E.D11	180	225 / 283	M14	230	230
70 PM/M-E.D7	180	225 / 283	M14	230	230
90 PM/M-E.F1	210	200	M14	280	-
90 PM/M-E.D7	210	200	M14	280	-
90 PM/M-E.D8	210	200	M14	280	-
140 PM/M-E.F3	210	200	M14	280	-
140 PM/M-E.D11	210	200	M14	280	-
140 PM/M-E.D7	210	200	M14	280	-
140 PM/M-E.D12	210	200	M14	280	-
210 PM/M-E.F5	240	220	M14	310	-
210 PM/M-E.D11	240	220	M14	310	-
210 PM/M-E.F6	240	220	M14	310	-
310 PM/M-E.F5	270	235	M16	320	320
310 PM/M-E.F1	270	235	M16	320	320
310 PM/M-E.F3	270	235	M16	320	320
430 PM/M-E.F5	320	380 / 440	M16	400	400
430 PM/M-E.F1	320	380 / 440	M16	400	400
430 PM/M-E.F5	320	380 / 440	M16	400	400

Ambalaj si greutate

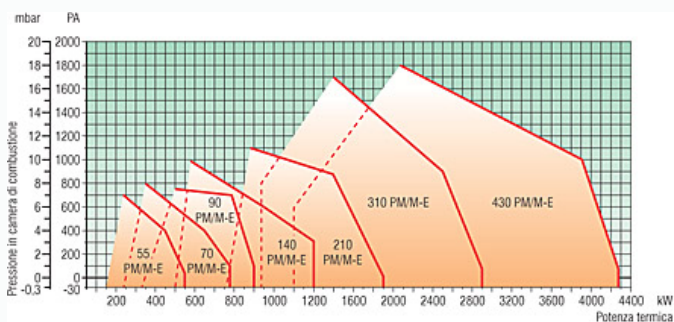


Model	X cm.	Y cm.	Z cm.	Greutate kg.
55 PM/M-E.D9	140	83	54	75
55 PM/M-E.D7	140	83	54	75
70 PM/M-E.D11	140	83	54	75
70 PM/M-E.D7	140	83	54	75
90 PM/M-E.F1	150	100	65	124
90 PM/M-E.D7	150	100	65	124
90 PM/M-E.D8	150	100	65	124
140 PM/M-E.F3	150	100	65	124
140 PM/M-E.D11	150	100	65	124
140 PM/M-E.D7	150	100	65	124
140 PM/M-E.D12	150	100	65	124
210 PM/M-E.F5	150	100	65	130
210 PM/M-E.D11	150	100	65	130
210 PM/M-E.F6	150	100	65	130
310 PM/M-E.F5	176	98	100	173

## PM/M-E "Linia Industriala"

Model	X cm.	Y cm.	Z cm.	Greutate kg.
310 PM/M-E.F1	176	98	100	173
310 PM/M-E.F3	176	98	100	173
430 PM/M-E.F5	192	100	100	238
430 PM/M-E.F1	192	100	100	238
430 PM/M-E.F5	192	100	100	238

### Curbe de lucru



### Caracteristici tehnice

Model	Capacitate minima m3/h	Capacitate maxima m3/h	Putere termica minima kW.	Putere termica maxima kW.	Putere termica minima kcal./h.	Putere termica maxima kcal./h.
55 PM/M-E.D9	15	55,3	150	550	129000	473000
55 PM/M-E.D7	15	55,3	150	550	129000	473000
70 PM/M-E.D11	24,1	78,8	240	784	206400	674240
70 PM/M-E.D7	24,1	78,8	240	784	206400	674240
90 PM/M-E.F1	33,2	90,5	330	900	283800	774000
90 PM/M-E.D7	33,2	90,5	330	900	283800	774000
90 PM/M-E.D8	33,2	90,5	330	900	283800	774000
140 PM/M-E.F3	50,2	120,7	500	1200	430000	1032000
140 PM/M-E.D11	50,2	120,7	500	1200	430000	1032000
140 PM/M-E.D7	50,2	120,7	500	1200	430000	1032000
140 PM/M-E.D12	50,2	120,7	500	1200	430000	1032000
210 PM/M-E.F5	76	191	756	1900	650160	1634000
210 PM/M-E.D11	88	191	756	1900	650160	1634000
210 PM/M-E.F6	76	191	756	1900	650160	1634000
310 PM/M-E.F5	94	290	940	2900	808000	2494000
310 PM/M-E.F1	94	290	940	2900	808000	2494000
310 PM/M-E.F3	94	290	940	2900	808000	2494000
430 PM/M-E.F5	110	430	1100	4275	946000	3676500
430 PM/M-E.F1	110	430	1100	4275	946000	3676500
430 PM/M-E.F5	110	430	1100	4275	946000	3676500

Model	Putere motor W.	Alimentare V/Hz.	Racord retea Diam.
55 PM/M-E.D9	740	230/400 - 50 Hz	1 1/2 "
55 PM/M-E.D7	740	230/400 - 50 Hz	1 1/2 "
70 PM/M-E.D11	740	230/400 - 50 Hz	2 "
70 PM/M-E.D7	740	230/400 - 50 Hz	1 1/4 "
90 PM/M-E.F1	1100	230/400 - 50 Hz	DN 65
90 PM/M-E.D7	1100	230/400 - 50 Hz	1 1/2 "
90 PM/M-E.D8	1100	230/400 - 50 Hz	1 1/2 "
140 PM/M-E.F3	1800	230/400 - 50 Hz	DN 80
140 PM/M-E.D11	1800	230/400 - 50 Hz	2 "
140 PM/M-E.D7	1800	230/400 - 50 Hz	1 1/2 "
140 PM/M-E.D12	1800	230/400 - 50 Hz	2 "
210 PM/M-E.F5	2200	230/400 - 50 Hz	DN 100
210 PM/M-E.D11	2200	230/400 - 50 Hz	2 "
210 PM/M-E.F6	2200	230/400 - 50 Hz	DN100
310 PM/M-E.F5	5500	230/400 - 50 Hz	DN 100
310 PM/M-E.F1	5500	230/400 - 50 Hz	DN 65
310 PM/M-E.F3	5500	230/400 - 50 Hz	DN 80

## PM/M-E "Linia Industriala"

Model	Putere motor W.	Alimentare V/Hz.	Racord retea Diam.
430 PM/M-E.F5	9200	230/400 - 50 Hz	DN 100
430 PM/M-E.F1	9200	230/400 - 50 Hz	DN 65
430 PM/M-E.F5	9200	230/400 - 50 Hz	DN 100

### Caracteristici tehnice "Rampa gaz"

Model	Calibru Diam.	Pres.min. gaz nat. mbar**	Pres.min. GPL mbar**	Pres.max mbar***
55 PM/M-E.D9	1 1/2 "	20	-	360
55 PM/M-E.D7	1 1/4 "	23	16	360
70 PM/M-E.D11	2 "	18	-	360
70 PM/M-E.D7	1 1/2 "	35	24	360
90 PM/M-E.F1	DN 65	20	-	500
90 PM/M-E.D7	1 1/4 "	49	-	360
90 PM/M-E.D8	1 1/4 "	-	33	360
140 PM/M-E.F3	DN 80	16	-	500
140 PM/M-E.D11	2 "	29	-	360
140 PM/M-E.D7	1 1/4 "	72	-	360
140 PM/M-E.D12	2 "	-	42	360
210 PM/M-E.F5	DN100	18	-	500
210 PM/M-E.D11	2 "	54	-	360
210 PM/M-E.F6	DN 80	-	27	500
310 PM/M-E.F5	DN100	28	-	500
310 PM/M-E.F1	DN 65	67	-	500
310 PM/M-E.F3	DN 80	-	22	500
430 PM/M-E.F5	DN100	29	-	500
430 PM/M-E.F1	DN 65	99	-	500
430 PM/M-E.F5	DN100	-	30	500

○ \*\* Presiune minima gaz pentru obtinere putere maxima arzator. - \*\*\* Presiune maxima de functionare la vana de gaz.

### Pret

Cod	Model	LEI fara TVA
L870320	ARZATOR 55 PM/M-E.D9 554KW	14879.00
L870330	ARZATOR 55 PM/M-E.D7 554KW	13961.00
L870350	ARZATOR 70 PM/M-E.D11 784KW	17421.00
L870360	ARZATOR 70 PM/M-E.D7 784KW	13961.00
L870380	ARZATOR 90 PM/M-E.F1 900KW	18993.00
L870390	ARZATOR 90 PM/M-E.D7 900KW	13745.00
L870400	ARZATOR 90 PM/M-E.D8 900KW	13745.00
L870410	ARZATOR 140 PM/M-E.F3 1.2 MW	21045.00
L870670	140 PM/M-E.D11	0.00
L870420	ARZATOR 140 PM/M-E.D7 1.2 MW	14773.00
L870690	ARZATOR 140 PM/M-E.D12 1.2 MW	14773.00
L870440	ARZATOR 210 PM/M-E.F5 1.9 MW	26024.00
L870450	ARZATOR 210 PM/M-E.D11 1.9 MW	18123.00
L870700	ARZATOR 210 PM/M-E.F6 1.9 MW	25697.00
L870470	ARZATOR 310 PM/M-E.F5 2.9 MW	41115.00
L870480	ARZATOR 310 PM/M-E.F1 2.9 MW	37327.00
L870490	ARZATOR 310 PM/M-E.F3 2.9 MW	40970.00
L870500	ARZATOR 430 PM/M-E.F5 4.3 MW	45983.00
L870510	ARZATOR 430 PM/M-E.F1 4.3 MW	42068.00
L872170	ARZATOR 430 PM/M-E.F5 4.3 MW	54531.00