

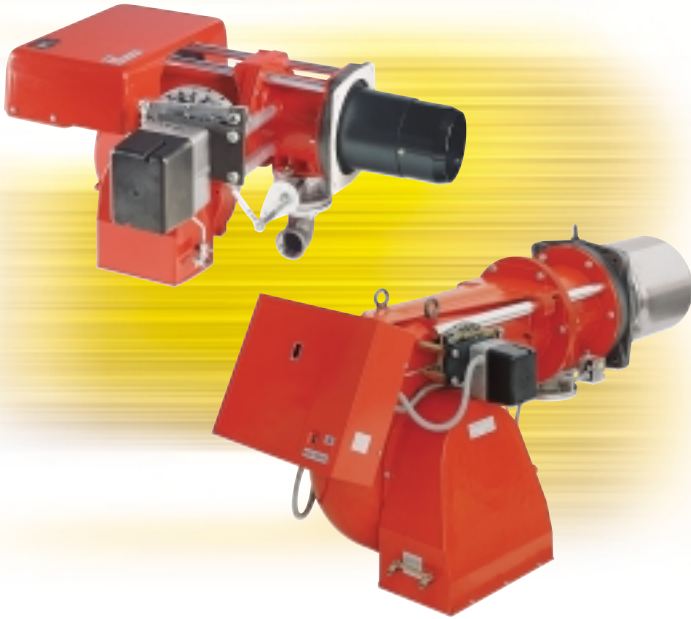


CE

## MODULATING GAS BURNERS

### ▶ GAS P/M SERIES

▶ GAS 3 P/M	80/130 ÷ 350 kW
▶ GAS 4 P/M	120/180 ÷ 470 kW
▶ GAS 5 P/M	155/320 ÷ 660 kW
▶ GAS 6 P/M	300/520 ÷ 1050 kW
▶ GAS 7 P/M	400/800 ÷ 1760 kW
▶ GAS 8 P/M	640/1163 ÷ 2210 kW
▶ GAS 9 P/M	870/1744 ÷ 3488 kW
▶ GAS 10 P/M	1140/2441 ÷ 4885 kW



The GAS P/M series cover a firing range from 80 to 4885 kW.

Operation is featured by progressive two stage operation or full modulation, with an advanced modulating control system and probes.

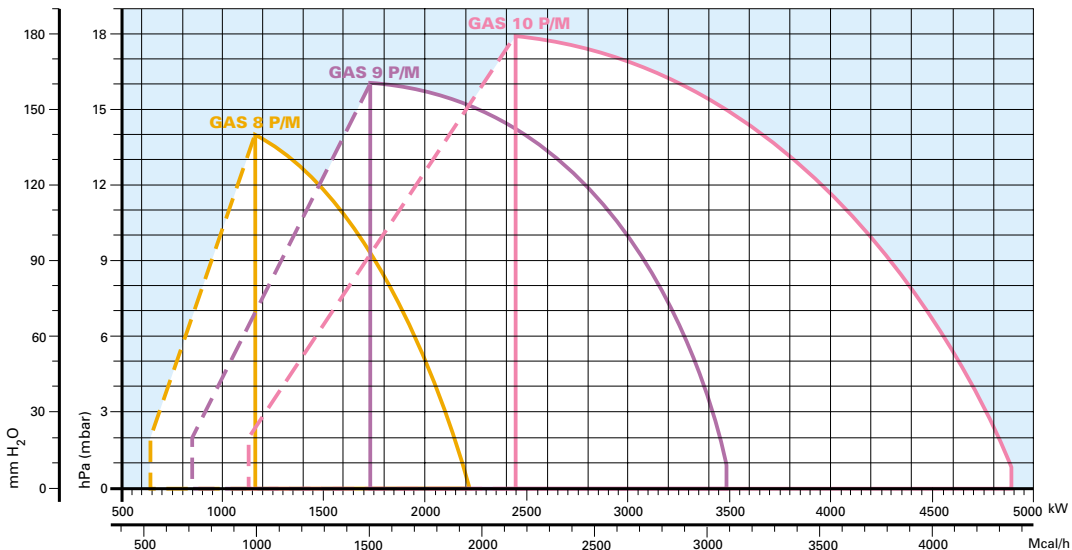
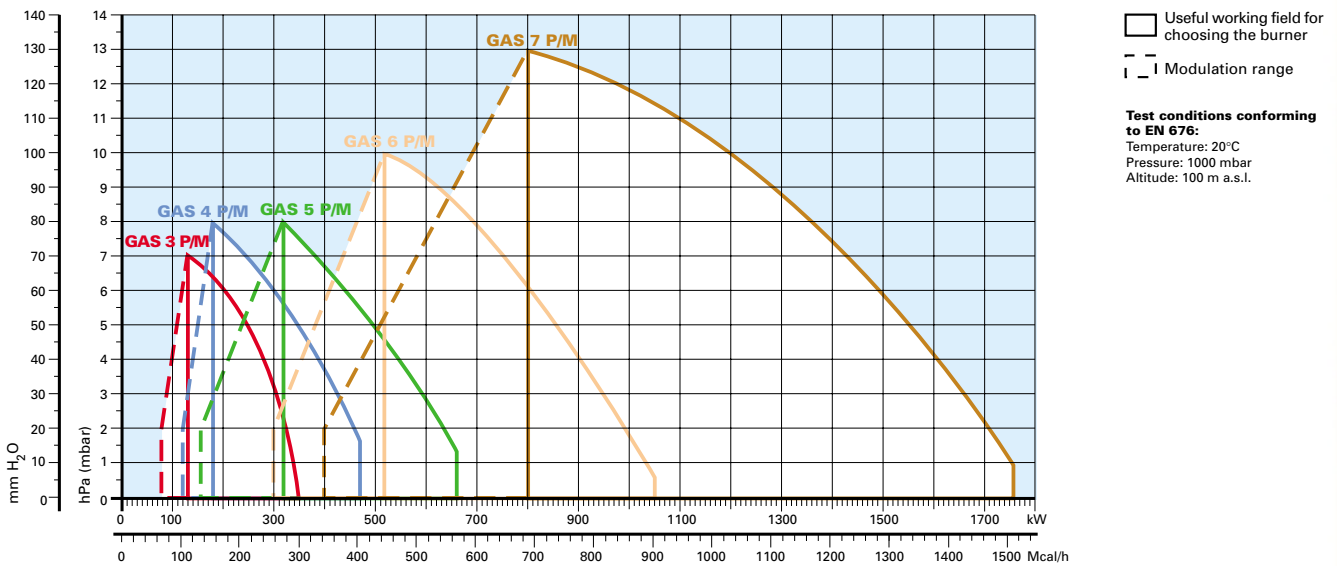
The burners of GAS P/M series are well suited for applications requiring versatility of control (process, steam, refrigerating absorption) where a variable output is needed.

Due to their metal sheet structures, they are specifically suitable for process applications where plastic materials could be easily damaged or deformed.

Simplified maintenance is achieved by sliding bars

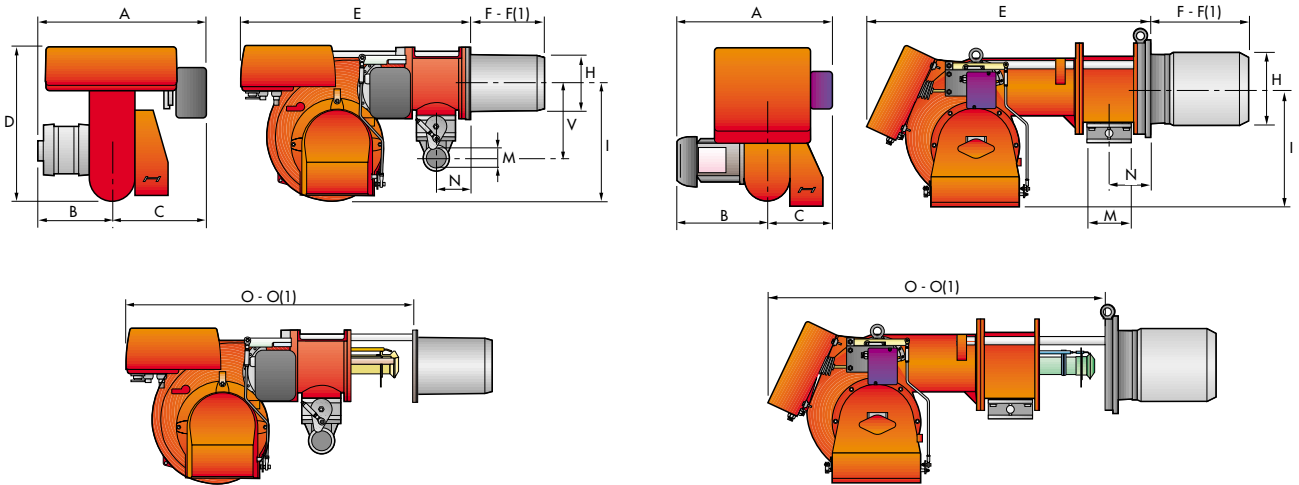
which permit the access to the combustion head without need of removing the burner from the boiler.

## FIRING RATES



# GAS P/M series - OVERALL DIMENSIONS (mm)

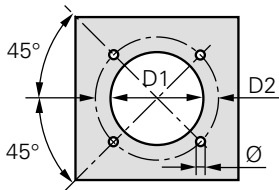
## BURNER



Model	A	B	C	D	E	F - F(1)	H	I	M	N	O - O(1)	V
▶ GAS 3 P/M	585	205	380	397	610	185 - 320	140	292	1" 1/2	97	775	225
▶ GAS 4 P/M	585	205	380	397	610	187 - 320	150	292	1" 1/2	97	775	225
▶ GAS 5 P/M	581	226	355	437	645	207 - 365	155	332	1" 1/2	97	810	225
▶ GAS 6 P/M	628	258	370	485	770	227 - 360	175	370	2"	131	966	250
▶ GAS 7 P/M	758	358	400	590	920	240 - 400	220	445	2"	140	1142	305
▶ GAS 8 P/M	755	396	359	-	1090	391 - 501	260	467	DN 80	158	1541 - 1644	-
▶ GAS 9 P/M	817	447	370	-	1200	444 - 574	295	496	DN 80	168	1627 - 1757	-
▶ GAS 10 P/M	917	508	409	-	1320	476 - 606	336	525	DN 80	203	1730 - 1860	-

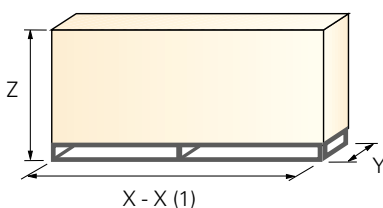
(1) Length with extended combustion head

## BURNER - BOILER MOUNTING FLANGE



Model	D1	D2	Ø
▶ GAS 3 P/M	155	226	M10
▶ GAS 4 P/M	165	226	M10
▶ GAS 5 P/M	165	226	M10
▶ GAS 6 P/M	185	276	M12
▶ GAS 7 P/M	230	325	M12
▶ GAS 8 P/M	265	368	M16
▶ GAS 9 P/M	300	368	M18
▶ GAS 10 P/M	350	438	M20

## PACKAGING

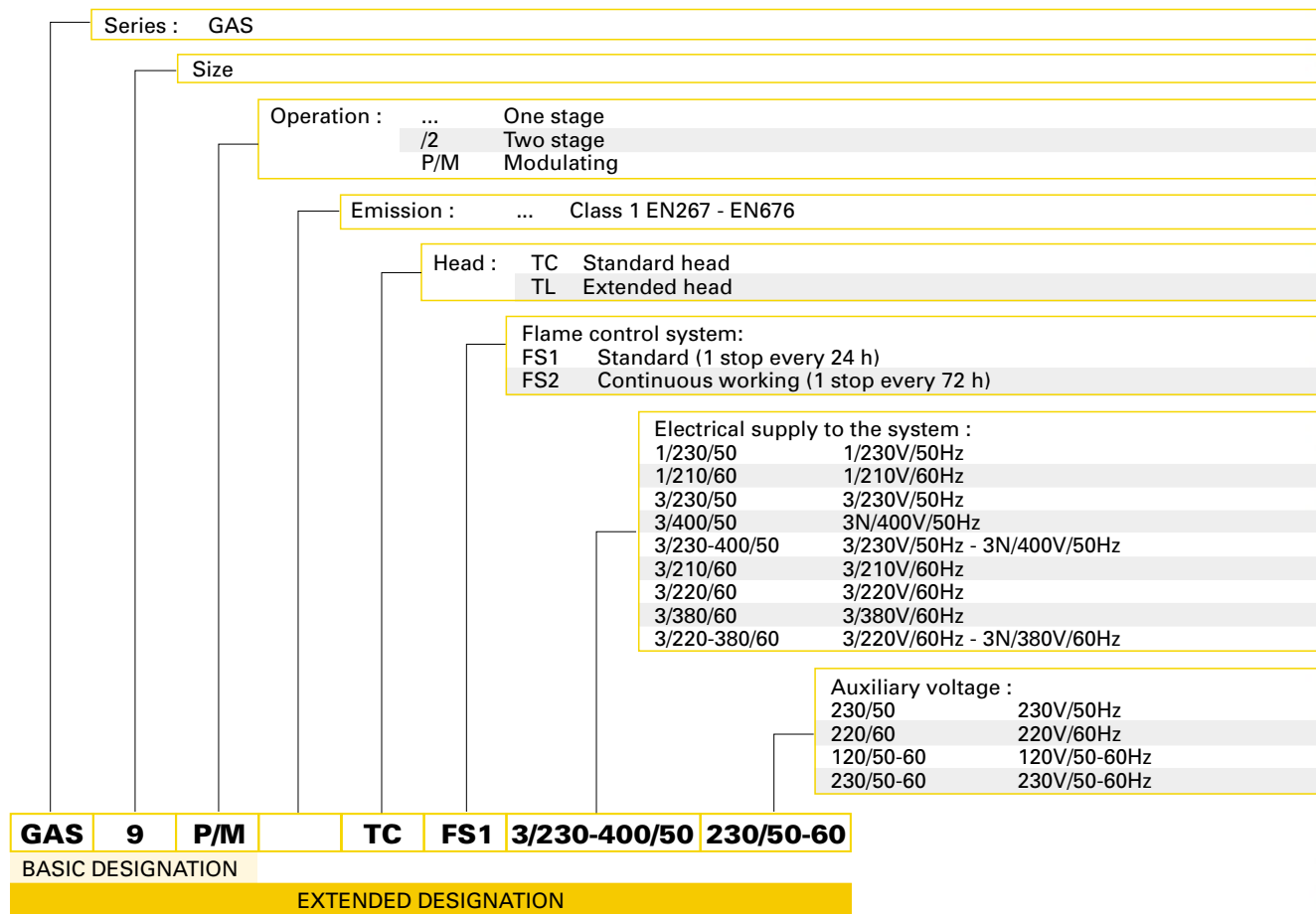


Model	X - X (1)	Y	Z	kg
▶ GAS 3 P/M	930 - -	705	555	37
▶ GAS 4 P/M	930 - -	705	555	43
▶ GAS 5 P/M	930 - -	705	555	46
▶ GAS 6 P/M	1045 - -	705	555	63
▶ GAS 7 P/M	1203 - -	865	665	101
▶ GAS 8 P/M	1690	820	880	195
▶ GAS 9 P/M	1870	920	910	240
▶ GAS 10 P/M	2040	1101	930	290

(1) Length with extended combustion head

# GAS P/M series - SPECIFICATION

## ▶ DESIGNATION OF SERIES



## ▶ GAS P/M series - STATE OF SUPPLY

Monoblock forced draught gas burner, two stage progressive operation or modulating with a kit, made up of:

- Air suction circuit
- Fan with forward curved blades
- Air damper for air setting controlled by a servomotor;
- Combustion head, that can be set on the basis of required output, fitted with:
  - stainless steel end cone, resistant to corrosion and high temperatures
  - ignition electrodes
  - flame stability disk
- Servomotor for air and gas delivery regulation
- Maximum gas pressure switch (except for GAS 3 P/M model)
- Minimum air pressure switch
- Single phase or three phases electrical motor
- Flame inspection window
- Slide bars for easier installation and maintenance
- Protection filter against radio interference
- IP 40 protection level.

**Standard equipment:**

- 1 gas train gasket
- 1 flange gasket
- 1 insulating screen
- 8 screws for fixing the burner flange to the boiler (12 for GAS 8 P/M - GAS 9 P/M and GAS 10 P/M)
- 4 wiring looms for electrical connections
- 1 star delta starter (for GAS 8 P/M - GAS 9 P/M and GAS 10 P/M)
- 2 wiring looms for electrical connections to the star delta starter (for GAS 8 P/M - GAS 9 P/M and GAS 10 P/M)
- 8 washers (for GAS 8 P/M - GAS 9 P/M and GAS 10 P/M)
- 2 bar extensions (only for extended head versions of GAS 8 P/M - GAS 9 P/M and GAS 10 P/M)
- Instruction handbook for installation, use and maintenance
- Spare parts catalogue.

## ▶ GAS P/M series - AVAILABLE BURNER MODELS

Code	Model					Heat output		Total electrical power (kW)	Certification	Note	Price
						(kW)	Natural Gas (Nm <sup>3</sup> /h)				
3753371	GAS 3 P/M	TC	FS1	1/210/60	120/50-60	80/130-340	8/13-34	0,4	-		
3753321	GAS 3 P/M	TC	FS1	1/230/50	230/50-60	80/130-350	8/13-35	0,4	CE 0085AQ0710		
3753421	GAS 4 P/M	TC	FS1	1/230/50	230/50-60	120/180-470	12/18-47	0,54	CE 0085AQ0710		
3753471	GAS 4 P/M	TC	FS1	3/210/60	120/50-60	115/180-470	11,5/18-47	0,54	-		
3753481	GAS 4 P/M	TC	FS1	3/220-380/60	220/60	115/180-470	11,5/18-47	0,6	-		
3753571	GAS 5 P/M	TC	FS1	3/210/60	120/50-60	155/320-660	15,5/32-66	0,85	-		
3753581	GAS 5 P/M	TC	FS1	3/220-380/60	220/60	155/320-660	15,5/32-66	0,85	-		
3753521	GAS 5 P/M	TC	FS1	3/230-400/50	230/50-60	155/320-660	15,5/32-66	0,85	CE 0085AQ0710		
3753671	GAS 6 P/M	TC	FS1	3/210/60	120/50-60	300/520-1050	30/52-105	1,7	-		
3753681	GAS 6 P/M	TC	FS1	3/220-380/60	220/60	300/520-1050	30/52-105	1,7	-		
3753621	GAS 6 P/M	TC	FS1	3/230-400/50	230/50-60	300/520-1050	30/52-105	1,7	CE 0085AQ0710		
3753771	GAS 7 P/M	TC	FS1	3/210/60	120/50-60	400/800 -1760	40/80-176	3,4	-		
3753781	GAS 7 P/M	TC	FS1	3/220-380/60	220/60	400/800-1760	40/80-176	3,4	-		
3753721	GAS 7 P/M	TC	FS1	3/230-400/50	230/50-60	400/800-1760	40/80-176	3,4	CE 0085AQ0710		
3753883	GAS 8 P/M	TC	FS1	3/220-380/60	220/60	580/1163-2325	58/116-232,5	5	-		
3753840	GAS 8 P/M	TC	FS1	3/230-400/50	230/50	640/1163-2210	64/116-221	5	CE 0085AP0941		
3753833	GAS 8 P/M	TC	FS1	3/230-400/50	230/50-60	640/1163-2210	64/116-221	5	CE 0085AP0941		
3753884	GAS 8 P/M	TL	FS1	3/220-380/60	220/60	580/1163-2325	58/116-232,5	5	-		
3753841	GAS 8 P/M	TL	FS1	3/230-400/50	230/50	640/1163-2210	64/116-221	5	CE 0085AP0941		
3753834	GAS 8 P/M	TL	FS1	3/230-400/50	230/50-60	640/1163-2210	64/116-221	5	CE 0085AP0941		
3754083	GAS 9 P/M	TC	FS1	3/220-380/60	220/60	872/1744-3490	87/174-349	9	-		
3754046	GAS 9 P/M	TC	FS1	3/230/50	230/50	870/1744-3488	87/174-349	9	CE 0085AP0942	(1)	
3754039	GAS 9 P/M	TC	FS1	3/230/50	230/50-60	870/1744-3488	87/174-349	9	CE 0085AP0942	(1)	
3754044	GAS 9 P/M	TC	FS1	3/230-400/50	230/50	870/1744-3488	87/174-349	9	CE 0085AP0942		
3754037	GAS 9 P/M	TC	FS1	3/230-400/50	230/50-60	870/1744-3488	87/174-349	9	CE 0085AP0942		
3754048	GAS 9 P/M	TC	FS1	3/400/50	230/50	870/1744-3488	87/174-349	9	CE 0085AP0942	(1)	
3754041	GAS 9 P/M	TC	FS1	3/400/50	230/50-60	870/1744-3488	87/174-349	9	CE 0085AP0942	(1)	
3754084	GAS 9 P/M	TL	FS1	3/220-380/60	220/60	872/1744-3490	87/174-349	9	-		
3754047	GAS 9 P/M	TL	FS1	3/230/50	230/50	870/1744-3488	87/174-349	9	CE 0085AP0942	(1)	
3754040	GAS 9 P/M	TL	FS1	3/230/50	230/50-60	870/1744-3488	87/174-349	9	CE 0085AP0942	(1)	
3754045	GAS 9 P/M	TL	FS1	3/230-400/50	230/50	870/1744-3488	87/174-349	9	CE 0085AP0942		
3754038	GAS 9 P/M	TL	FS1	3/230-400/50	230/50-60	870/1744-3488	87/174-349	9	CE 0085AP0942		
3754049	GAS 9 P/M	TL	FS1	3/400/50	230/50	870/1744-3488	87/174-349	9	CE 0085AP0942	(1)	
3754042	GAS 9 P/M	TL	FS1	3/400/50	230/50-60	870/1744-3488	87/174-349	9	CE 0085AP0942	(1)	
3754185	GAS 10 P/M	TC	FS1	3/220/60	220/60	1140/2441-5000	114/244-500	14	-	(1)	
3754140	GAS 10 P/M	TC	FS1	3/230/50	230/50	1140/2441-4885	114/244-489	14	CE 0085AP0943	(1)	
3754135	GAS 10 P/M	TC	FS1	3/230/50	230/50-60	1140/2441-4885	114/244-489	14	CE 0085AP0943	(1)	
3754187	GAS 10 P/M	TC	FS1	3/380/60	220/60	1140/2441-5000	114/244-500	14	-	(1)	
3754142	GAS 10 P/M	TC	FS1	3/400/50	230/50	1140/2441-4885	114/244-489	14	CE 0085AP0943	(1)	
3754137	GAS 10 P/M	TC	FS1	3/400/50	230/50-60	1140/2441-4885	114/244-489	14	CE 0085AP0943	(1)	
3754186	GAS 10 P/M	TL	FS1	3/220/60	220/60	1140/2441-5000	114/244-500	14	-	(1)	
3754141	GAS 10 P/M	TL	FS1	3/230/50	230/50	1140/2441-4885	114/244-489	14	CE 0085AP0943	(1)	
3754136	GAS 10 P/M	TL	FS1	3/230/50	230/50-60	1140/2441-4885	114/244-489	14	CE 0085AP0943	(1)	
3754188	GAS 10 P/M	TL	FS1	3/380/60	220/60	1140/2441-5000	114/244-500	14	-	(1)	
3754143	GAS 10 P/M	TL	FS1	3/400/50	230/50	1140/2441-4885	114/244-489	14	CE 0085AP0943	(1)	
3754138	GAS 10 P/M	TL	FS1	3/400/50	230/50-60	1140/2441-4885	114/244-489	14	CE 0085AP0943	(1)	

(1) Star delta starter

Natural gas G20 net calorific value: 10 kWh/Nm<sup>3</sup> - Density gas G20: 0,71 kg/Nm<sup>3</sup>

The burners of "GAS" series are in according to 90/396 - 89/336 - 73/23 - 92/42 EEC Directive and EN 676 Norm.

## ▶ GAS P/M series - AVAILABLE GAS TRAIN MODELS

	Gas train code*	Gas train model	Natural gas		LPG		Note	Gas train price
			Burner (type)	Adapter** (code)	Burner (type)	Adapter** (code)		
MULTIBLOC GAS TRAINS	3970076	MBD 407	GAS 3 P/M	3000824	GAS 3 P/M	3000824	(1)	
	3970077	MBD 410	GAS 3 P/M	3000824	GAS 3 P/M	3000824	(1)	
			GAS 4 P/M	3000824	GAS 4 P/M	3000824		
			GAS 5 P/M	3000824	GAS 5 P/M	3000824		
	3970144	MBD 412	GAS 3 P/M	-	GAS 3 P/M	-	(1)	
			GAS 4 P/M	-	GAS 4 P/M	-		
			GAS 5 P/M	-	GAS 5 P/M	-		
			GAS 6 P/M	3010126	GAS 6 P/M	3010126		
			GAS 7 P/M	3010126	GAS 7 P/M	3010126		
	3970180	MBD 415	GAS 3 P/M	-	GAS 3 P/M	-	(1)	
GAS 4 P/M			-	GAS 4 P/M	-			
GAS 5 P/M			-	GAS 5 P/M	-			
GAS 6 P/M			3000843	GAS 6 P/M	3000843			
GAS 7 P/M			3000843	GAS 7 P/M	3000843			
3970181	MBD 420	GAS 3 P/M	3000822	GAS 3 P/M	3000822	(1)		
		GAS 4 P/M	3000822	GAS 4 P/M	3000822			
		GAS 5 P/M	3000822	GAS 5 P/M	3000822			
		GAS 6 P/M	-	GAS 6 P/M	-			
		GAS 7 P/M	-	GAS 7 P/M	-			
3970182	MBD 420 CT	GAS 3 P/M	3000822	GAS 3 P/M	3000822	(2)		
		GAS 4 P/M	3000822	GAS 4 P/M	3000822			
		GAS 5 P/M	3000822	GAS 5 P/M	3000822			
		GAS 6 P/M	-	GAS 6 P/M	-			
		GAS 7 P/M	-	GAS 7 P/M	-			
COMPOSED GAS TRAINS	3970145	CB 40/1	GAS 3 P/M	-	GAS 3 P/M	-	(1)	
			GAS 4 P/M	-	GAS 4 P/M	-		
			GAS 5 P/M	-	GAS 5 P/M	-		
			GAS 6 P/M	3000843	GAS 6 P/M	3000843		
			GAS 7 P/M	3000843	GAS 7 P/M	3000843		
	3970146	CB 50/1	GAS 3 P/M	3000822	GAS 3 P/M	3000822	(1)	
			GAS 4 P/M	3000822	GAS 4 P/M	3000822		
			GAS 5 P/M	3000822	GAS 5 P/M	3000822		
			GAS 6 P/M	-	GAS 6 P/M	-		
			GAS 7 P/M	-	GAS 7 P/M	-		
3970160	CB 50/1 CT	GAS 3 P/M	3000822	GAS 3 P/M	3000822	(2)		
		GAS 4 P/M	3000822	GAS 4 P/M	3000822			
		GAS 5 P/M	3000822	GAS 5 P/M	3000822			
		GAS 6 P/M	-	GAS 6 P/M	-			
		GAS 7 P/M	-	GAS 7 P/M	-			
3970147	CBF 65/1	GAS 6 P/M	3000825	-	-	(1)		
		GAS 7 P/M	3000825	GAS 7 P/M	3000825			
		GAS 8 P/M	3000831	GAS 8 P/M	3000831			
		GAS 9 P/M	3000831	GAS 9 P/M	3000831			
		GAS 10 P/M	3000831	GAS 10 P/M	3000831			
3970161	CBF 65/1 CT	GAS 6 P/M	3000825	-	-	(2)		
		GAS 7 P/M	3000825	GAS 7 P/M	3000825			
		GAS 8 P/M	3000831	GAS 8 P/M	3000831			
		GAS 9 P/M	3000831	GAS 9 P/M	3000831			
		GAS 10 P/M	3000831	GAS 10 P/M	3000831			
3970148	CBF 80/1	GAS 6 P/M	3000826			(1)		
		GAS 7 P/M	3000826					
		GAS 8 P/M	3000832					
		GAS 9 P/M	3000832					
		GAS 10 P/M	3000832					
3970162	CBF 80/1 CT	GAS 6 P/M	3000826			(2)		
		GAS 7 P/M	3000826					
		GAS 8 P/M	3000832					
		GAS 9 P/M	3000832					
		GAS 10 P/M	3000832					
3970149	CBF 100/1	GAS 8 P/M	3010127			(1)		
		GAS 9 P/M	3010127					
		GAS 10 P/M	3010127					
3970163	CBF 100/1 CT	GAS 8 P/M	3010127			(2)		
		GAS 9 P/M	3010127					
		GAS 10 P/M	3010127					

\* gas train are 230V/50Hz - 220V/60Hz electrical supply

\*\* the adapter price is available in the "Gas train accessories" section

(1) Seal control accessory

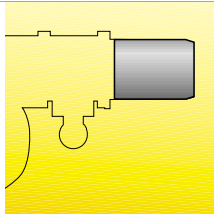
(2) Seal control incorporated

The following table shows the frequently matching between GAS P/M burners and the gas train, referred to different inlet gas pressure.

Burner	Reference combustion chamber pressure (mbar)	Natural gas G20 (20 mbar)		Natural gas G20 (300 mbar)		LPG (35 mbar)		LPG (150 mbar)	
		Gas train	Reference output (kW)	Gas train	Reference output (kW)	Gas train	Reference output (kW)	Gas train	Reference output (kW)
GAS 3 P/M	4	MBD 415 CB 40/1	280	MBD 407	280	MBD 407	280	MBD 407	280
GAS 4 P/M	4,5	MBD 420 CB 50/1	370	MBD 410	370	MBD 410	370	MBD 410	370
GAS 5 P/M	4	-	550	MBD 410	550	MBD 412	550	MBD 410	550
GAS 6 P/M	5	CBF 80/1	870	MBD 412 CB 40/1	870	MBD 415 CB 50/1	870	MBD 412 CB 40/1	870
GAS 7 P/M	7	-	1440	MBD 412 CB 40/1	1440	CBF 65/1	1440	MBD 412 CB 40/1	1440
GAS 8 P/M	8	-	1860	MBD 420	1860	-	1860	MBD 420	1860
GAS 9 P/M	11	-	2900	CBF 65/1	2900	-	2900	CBF 65/1	2900
GAS 10 P/M	11	-	4070	CBF 65/1	4070	-	4070	CBF 65/1	4070

## GAS P/M series - BURNER ACCESSORIES

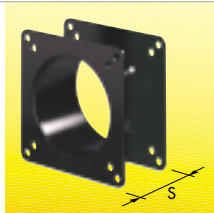
### Extended head kit



"Standard head" burners can be transformed into "extended head" versions, by using the special kit.

Burner	Standard head length (mm)	Extended head length (mm)	Kit code	Price
GAS 3 P/M	185	320	3000605	
GAS 4 P/M	187	320	3000606	
GAS 5 P/M	207	365	3000607	
GAS 6 P/M	227	360	3000608	
GAS 7 P/M	240	400	3000678	

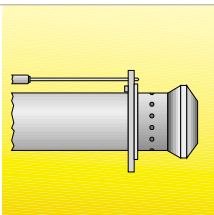
### Spacer kit



If burner head penetration into the combustion chamber needs reducing, varying thickness spacers are available, as given in the following list.

Burner	Spacer thickness S (mm)	Kit code	Price
GAS 3 - 4 - 5 - 6 P/M	142	3000755	
GAS 7 - 8 P/M	102	3000722	
GAS 9 P/M	130	3000723	
GAS 10 P/M	130	3000751	

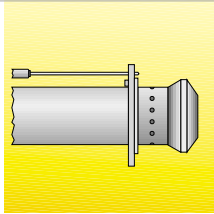
### LPG kit



For burning LPG gas, a special kit is available.

Burner	Kit code for standard head	Price	Kit code for extended head	Price
GAS 3 P/M	3000657		3000807	
GAS 4 P/M	3000658		3000808	
GAS 5 P/M	3000659		3000809	
GAS 6 P/M	3000753		3000810	
GAS 7 P/M	3000806		3000811	
GAS 8 P/M	3000875		3010029	
GAS 9 P/M	3000876		3010028	
GAS 10 P/M	3010152		3010153	

## Town Gas kit



For burning Town Gas, a special kit is available.

Burner	Kit code for standard head (*)	Price	Kit code for extended head (*)	Price
GAS 3 P/M	3000742		-	
GAS 4 P/M	3000754		-	
GAS 5 P/M	3000759		-	
GAS 6 P/M	3000768		-	
GAS 7 P/M	3000769		-	
GAS 8 P/M	-		-	
GAS 9 P/M	3010298		3010298	
GAS 10 P/M	3010300		3010300	

(\*) Without CE certification

## Continuous ventilation kit



If the burner requires continuous ventilation in the stages without flame, a special kit is available as given in the following table.

Burner	Kit code	Price
GAS 3 - 4 - 5 - 6 - 7 P/M	3010030	

## Sound proofing box



If noise emission needs reducing even further, sound-proofing boxes are available.

Burner	Box type	Average noise reduction [dB(A)]	Box code	Price
GAS 3 - 4 - 5 P/M	C2	11	3000777	
GAS 6 P/M	C3	14	3000778	
GAS 7 P/M	C4	14	3000779	
GAS 8 P/M	C5	15	3000780	
GAS 9 - 10 P/M	C6	16	3000781	

## Accessories for modulating operation



To obtain modulating setting, the GAS P/M series of burners requires a regulator.

Burner	Regulator type	Regulator code	Price
GAS 3 - 4 - 5 - 6 - 7 P/M	RWF 40	3010210	
GAS 8 - 9 - 10 P/M	RWF 40	3010211	



The relative temperature or pressure probes fitted to the regulator, must be chosen on the basis of the application.

Probe type	Range (°C) (bar)	Probe code	Price
Temperature PT 100	-100 ÷ 500°C	3010110	
Pressure 4 ÷ 20 mA	0 ÷ 2,5 bar	3010213	
Pressure 4 ÷ 20 mA	0 ÷ 16 bar	3010214	

## Accessories for modulating operation

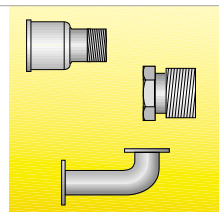


Depending on the servomotor fitted to the burner, a three-pole potentiometer (1000 Ω) can be installed to check the position of the servomotor.

Burner	Potentiometer kit code	Price
GAS 3 - 4 - 5 - 6 - 7 P/M	3010021	
GAS 8 - 9 - 10 P/M		

## GAS P/M series - GAS TRAIN ACCESSORIES

### Adapters



When the diameter of the gas train is different from the set diameter of the burners, an adapter must be fitted between the gas train and the burner.

Burner	Gas train	Dimensions	Adapter code	Price
GAS 3 P/M	MBD 407 - 410	3/4"  1" 1/2	3000824	
	MBD 420 - CB 50/1	2"  1" 1/2	3000822	
GAS 4 - 5 P/M	MBD 410	3/4"  1" 1/2	3000824	
	MBD 420 - CB 50/1	2"  1" 1/2	3000822	
GAS 6 - 7 P/M	MBD 412	1" 1/4  2"	3010126	
	MBD 415 - CB 40/1	1" 1/2  2"	3000843	
	CB 65	DN 65  2" 1/2  2"	3000825	
	CB 80	DN 80  2" 1/2  2"	3000826	
GAS 8 P/M	MBD 420 - CB 50/1	DN 80  DN 65  2" 1/2  2"	3010128	
	CB 65	DN 65  DN 80	3000831	
	CB 80	DN 80  DN 80	3000832	
	CB 100	DN 100  DN 80	3010127	
GAS 9 - 10 P/M	CB 65	DN 65  DN 80	3000831	
	CB 80	DN 80  DN 80	3000832	
	CB 100	DN 100  DN 80	3010127	



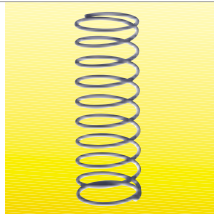
## Seal control kit



To test the valve seals on the gas train, a special "seal control kit" is available.

Burner	Gas train	Kit code	Price
GAS 3 P/M	MBD 407 - 410 - 412	3010123	
	MBD 415 - 420 - CB 40/1 - 50/1	3010125	
GAS 4 P/M	MBD 410 - 412	3010123	
	MBD 415 - 420 - CB 40/1 - 50/1	3010125	
GAS 5 P/M	MBD 410 - 412	3010123	
	MBD 415 - 420 - CB 40/1 - 50/1	3010125	
GAS 6 P/M	MBD 412	3010123	
	MBD 415 - 420 - CB 40/1 - 50/1 - CBF 65/1 - 80/1	3010125	
GAS 7 P/M	MBD 412	3010123	
	MBD 415 - 420 - CB 40/1 - 50/1 - CBF 65/1 - 80/1	3010125	
GAS 8 P/M	MBD 420 - CB 50/1 - CBF 65/1 - 80/1 - 100/1	3010125	
GAS 9 P/M	CBF 65/1 - 80/1 - 100/1	3010125	
GAS 10 P/M	CBF 65/1 - 80/1 - 100/1	3010125	

## Stabiliser spring



Accessory springs are available to vary the pressure range of the gas train stabilisers.

Gas train	Spring	Code	Price
CBF 65/1 - CBF 80/1	Red from 25 to 55 mbar	3010133	
	Red from 25 to 55 mbar	3010134	
CBF 65/1 - CBF 80/1	Black from 60 to 110 mbar	3010135	
	Black from 60 to 110 mbar	3010136	
CBF 65/1 - CBF 80/1	Pink from 100 to 150 mbar	3090456	
	Pink from 100 to 150 mbar	3090489	