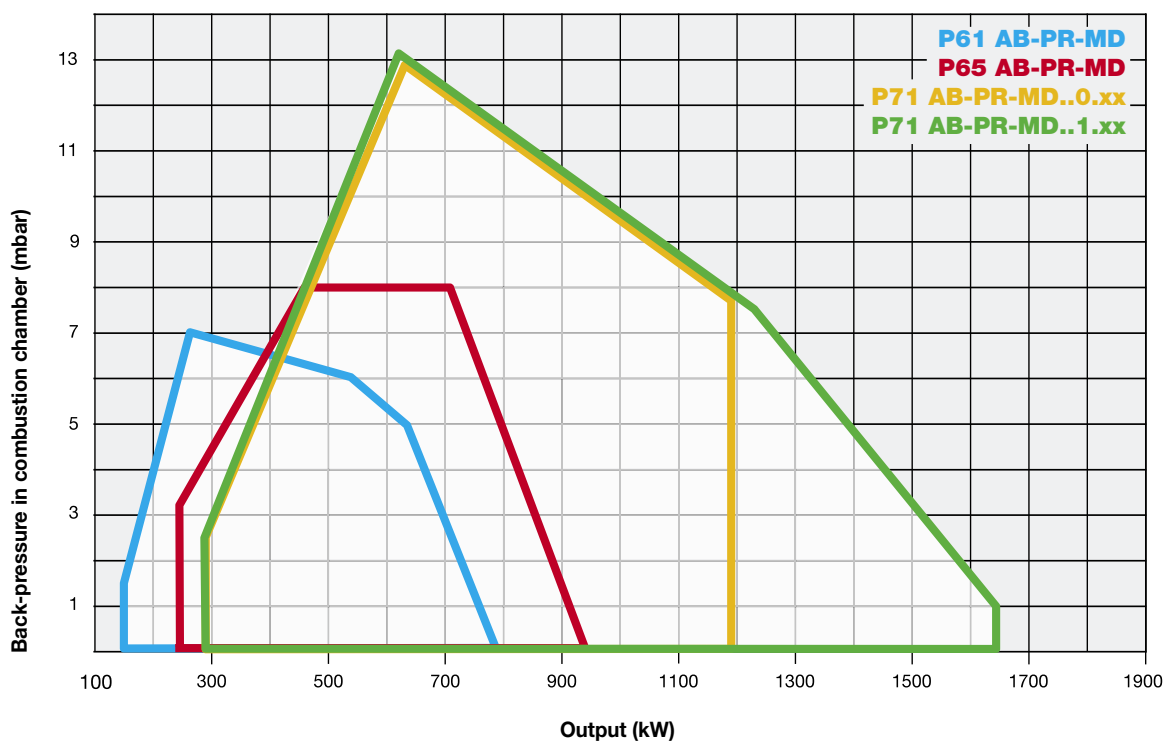


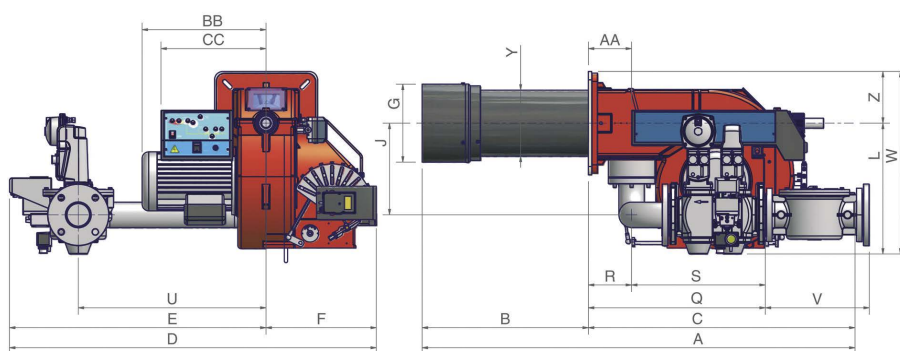
TECNOPRESS burners **Low NO_x Class 2** (< 120 mg/kWh), cover a wide range of applications from 160 to 2.050 kW and are suitable either for heating generators with high back pressure or suction in combustion chamber. The bell-shaped combustion head is able to produce high performance flame.



TECHNICAL DETAILS

Type	Model	Power kW		Electric power supply	Fan motor kW	Gas connections
		min.	max.			
P61	M-.xx.x.xx.A.0.xx	160	800	230/400 V 3N ac	1,1	1"¼ - 1"½ - 2" - DN65
P65	M-.xx.x.xx.A.0.xx	270	970	230/400 V 3N ac	1,5	1"½ - 2" - DN65
P71	M-.xx.x.xx.A.0.xx	300	1.200	230/400 V 3N ac	2,2	1"½ - 2" - DN65 - DN80
P71	M-.xx.x.xx.A.1.xx	300	1.650	230/400 V 3N ac	2,2	1"½ - 2" - DN65 - DN80

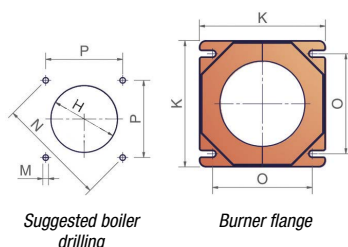
For the configuration of the gas train, see page 101.



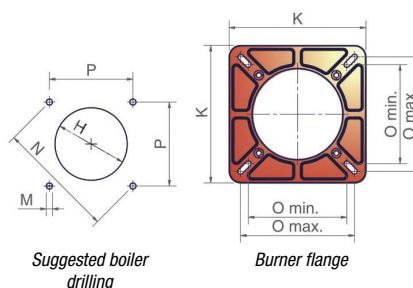
Type	Packaging dimensions (mm)			
	l	p	h	kg
P61*	1200	670	540	60
P65*	1280	850	760	100
P71*	1280	850	760	120

* Approximate values (regarding model with gas train DN65)

P61

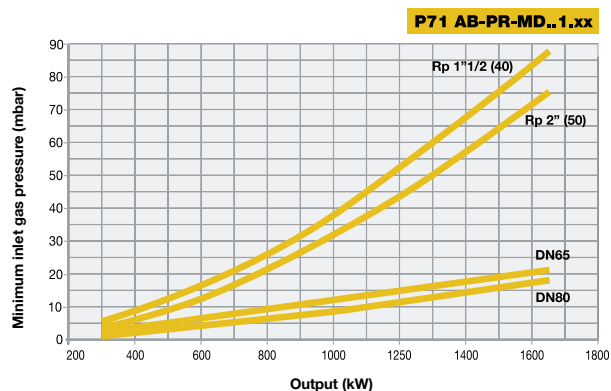
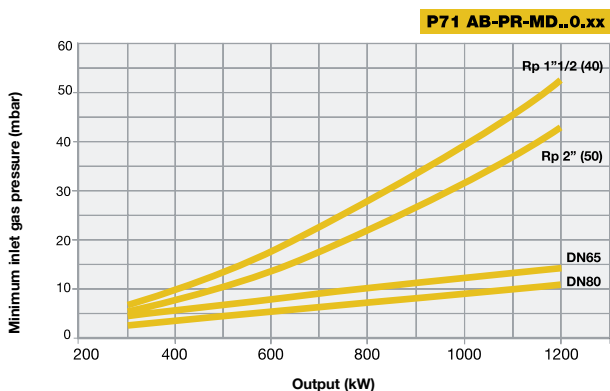
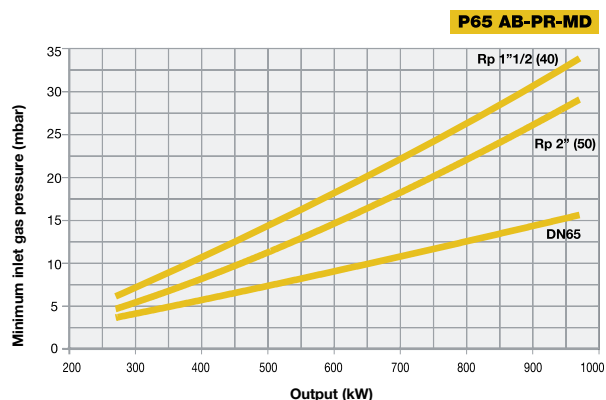
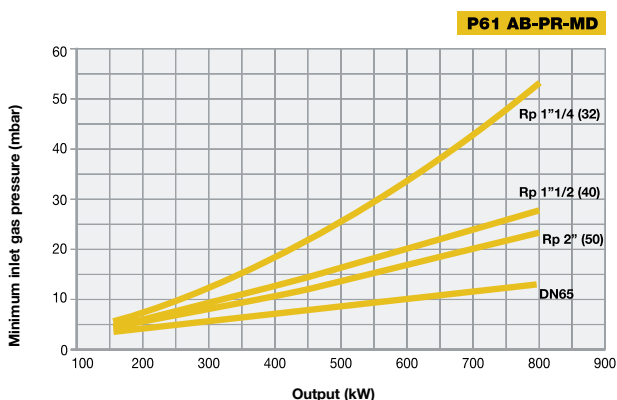
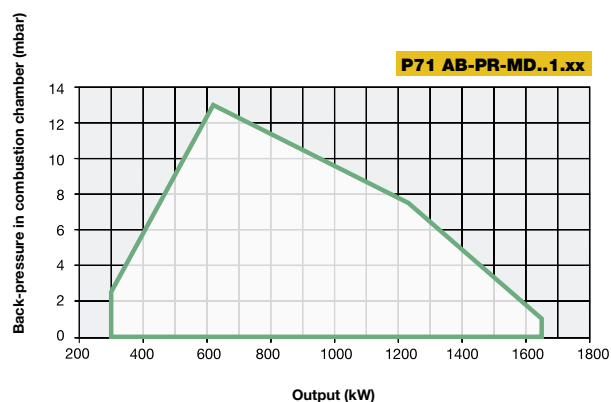
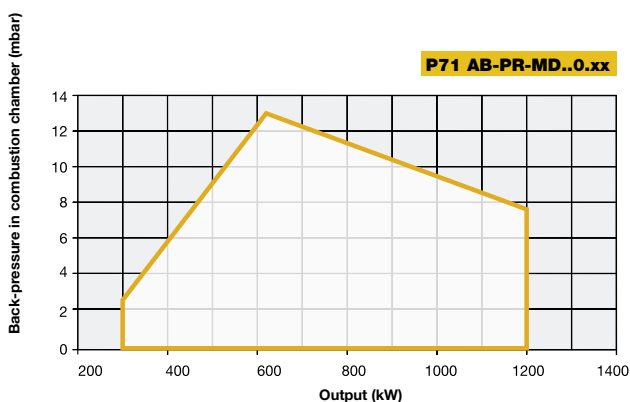
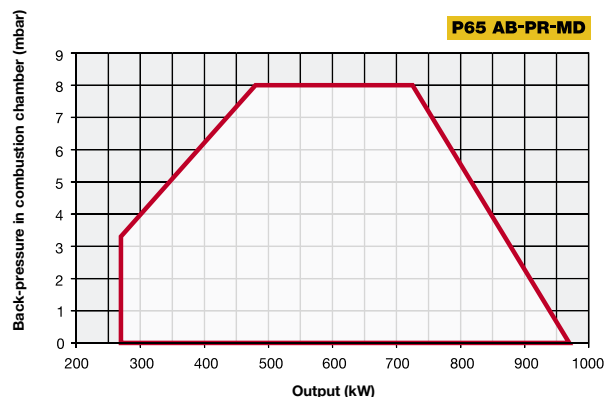
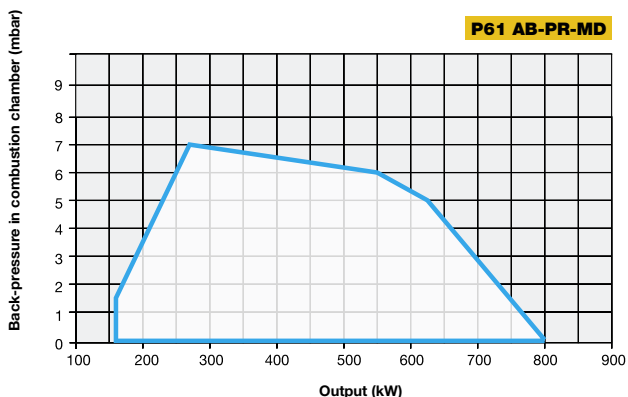


P65 - P71



Type	Model	Overall dimensions (mm)																												
		AS	AL	AA	B(S*)	B(L*)	BB	C	CC	D	E	F	G	H	J	K	L	M	N	O		P	Q	R	S	U	V	W	Y	Z
																				min.	max.									
P61	M-.xx.x.xx.A.0.32	1079	1169	99	343	433	314	736	298	812	500	312	184	204	210	240	344	M10	269	190	190	190	341	112	229	444	-	464	162	120
P61	M-.xx.x.xx.A.0.40	1079	1169	99	343	433	314	736	298	812	500	312	184	204	210	240	344	M10	269	190	190	190	439	112	327	444	-	464	162	120
P61	M-.xx.x.xx.A.0.50	1079	1169	99	343	433	314	736	298	812	500	312	184	204	210	240	344	M10	269	190	190	190	447	112	335	444	-	464	162	120
P61	M-.xx.x.xx.A.0.65	1079	1169	99	343	433	314	736	298	997	685	312	184	204	250	240	420	M10	269	190	190	190	515	112	403	540	313	540	162	120
P65	M-.xx.x.xx.A.0.40	1129	1219	130	326	416	373	803	316	900	568	332	184	218	208	300	376	M10	330	216	250	233	457	130	327	519	-	531	198	155
P65	M-.xx.x.xx.A.0.50	1129	1219	130	326	416	373	803	316	900	568	332	184	218	208	300	376	M10	330	216	250	233	465	130	335	519	-	531	198	155
P65	M-.xx.x.xx.A.0.65	1129	1219	130	326	416	373	803	316	998	666	332	184	218	275	300	393	M10	330	216	250	233	533	130	403	565	313	548	198	155
P71	M-.xx.x.xx.A.1.40	1188	1298	130	385	495	373	803	316	1026	694	332	234	264	208	300	376	M10	330	216	250	233	457	130	327	519	-	531	198	155
P71	M-.xx.x.xx.A.1.50	1188	1298	130	385	495	373	803	316	1026	694	332	234	264	208	300	376	M10	330	216	250	233	465	130	335	519	-	531	198	155
P71	M-.xx.x.xx.A.1.65	1188	1298	130	385	495	373	803	316	1104	772	332	234	264	275	300	393	M10	330	216	250	233	533	130	403	565	313	548	198	155
P71	M-.xx.x.xx.A.1.80	1188	1298	130	385	495	373	803	316	1106	774	332	234	264	275	300	407	M10	330	216	250	233	574	130	444	565	344	562	198	155

Approximate values



Attention: the graph shows the value of the gas output (kW) against the corresponding pressure without the combustion chamber back pressure. To know the minimum gas pressure at gas train, in order to get the gas output, it is necessary to add the boiler back pressure to the value read on the curve.