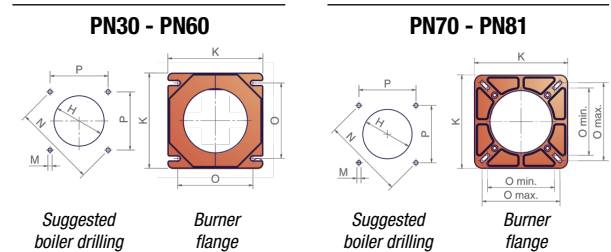
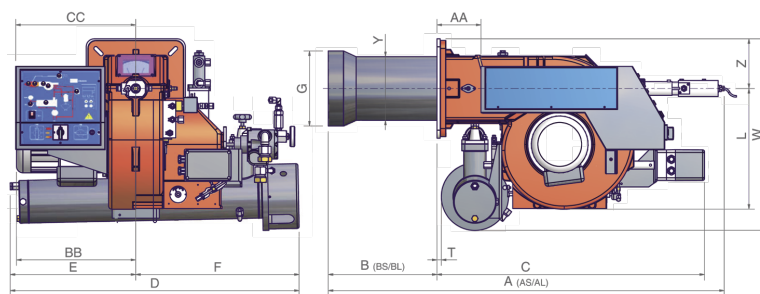


TECHNICAL DETAILS

Type	Model	Power kW		Electric power supply	Fan motor kW	Resistor kW
		min.	max.			
PN30	x-.TN.x.xx.A	163	349	230/400 V 3N ac	0,75	2,4
PN30	x-.AB.x.xx.A	105	383	230/400 V 3N ac	0,75	2,4
PN60	x-.AB.x.xx.A	145	698	230/400 V 3N ac	1,10	4,5
PN60	x-.xx.x.xx.A	151	791	230/400 V 3N ac	1,10	4,5
PN70	x-.xx.x.xx.A	291	1.047	230/400 V 3N ac	2,20	8,0
PN81	x-.xx.x.xx.A	264	1.900	230/400 V 3N ac	3,00	12,0



Type	Packaging dimensions (mm)			
	l	p	h	kg
PN30	1180	930	720	90
PN60	1210	1020	790	130
PN70/81	1580	1010	860	170

Approximate values

Type	Model	Overall dimensions (mm)																							
		AA	AL	AS	BB	BL	BS	C	CC	D	E	F	G	H	K	L	M	N	O		P	T	W	Y	Z
																				min.	max.				
PN30	x-.xx.x.xx.A	-	860	670	-	340	150	520	-	720	270	450	121	151	190	400	M10	219	155	155	155	-	-	131	-
PN60	x-.AB.x.xx.A	102	1062	864	274	442	244	620	365	660	330	330	153	182	240	400	M10	269	190	190	190	92	520	162	120
PN60	x-.PR.x.xx.A	102	1186	1051	274	459	324	727	365	861	365	496	208	238*	240	344	M10	269	190	190	190	92	613	162	120
PN70	x-.AB.x.xx.A	138	1256	1106	373	557	407	699	376	871	360	511	220	250	300	475	M10	330	216	250	233	14	630	198	155
PN70	x-.PR.x.xx.A	138	1394	1244	373	557	407	837	376	871	360	511	220	250	300	475	M10	330	216	250	233	14	630	198	155
PN81	x-.AB.x.xx.A	138	1230	1080	373	490	340	699	376	903	392	511	234	264	300	376	M10	330	216	250	233	14	587	198	155
PN81	x-.PR.x.xx.A	138	1389	1239	373	490	340	837	376	903	392	511	234	264	300	376	M10	330	216	250	233	14	598	198	155

Approximate values

- Install a counter-flange between the burner and the boiler or in alternative, drill the H hole smaller but higher than the Y point and assemble the combustion head inside the boiler.