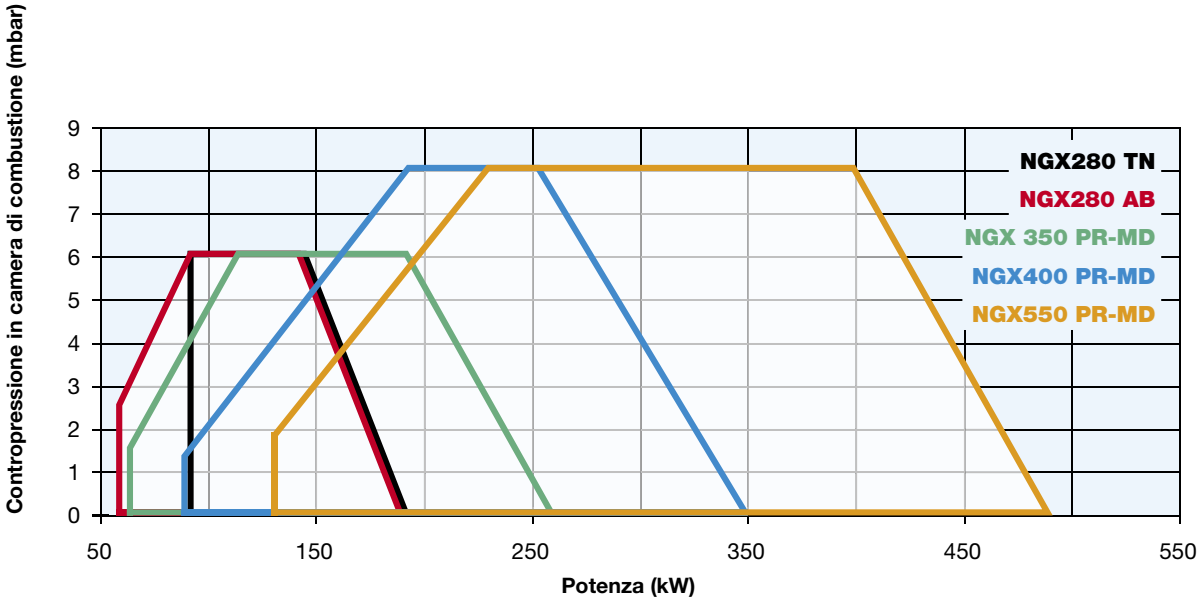
I bruciatori IDEA **Low NO_x Classe 3 (< 80 mg/kWh)** che coprono questa fascia di potenza, sono dotati con un tipo di testa di combustione molto evoluta e performante in grado di assicurare una combustione stabile in tutte le condizioni di funzionamento. La disposizione dei componenti all'interno del bruciatore permette una regolazione e una manutenzione molto facile e precisa.

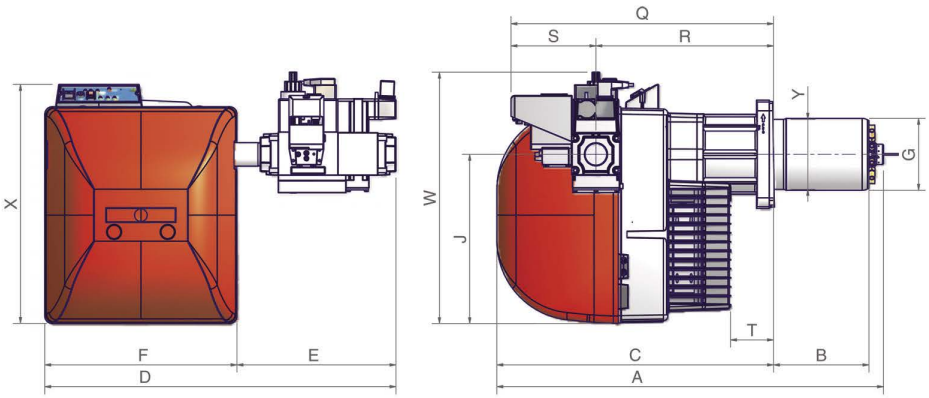


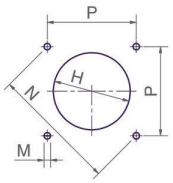


CARATTERISTICHE TECNICHE

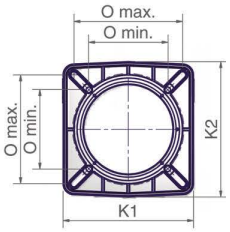
Tipo	Modello	Potenza kW		Alimentazione	Motore ventilatore	Attacchi gas
		min.	max.	elettrica	kW	
NGX280	M-.TN.x.IT.A.0.xx	93	190	230 V 1N ac	0,25	1”- 1”¼ - 1”½
NGX280	M-.xx.x.IT.A.0.xx	60	190	230 V 1N ac	0,25	1”- 1”¼ - 1”½
NGX350	M-.xx.x.IT.A.0.xx	65	260	230 V 1N ac	0,37	1” - 1”¼ - 1”½
NGX400	M-.xx.x.IT.A.0.xx	90	350	230 V 1N ac	0,37	1”- 1”¼ - 1”½ - 2”
NGX550	M-.xx.x.IT.A.0.xx	132	490	230 V 1N ac	0,62	1”¼ - 1”½ - 2”

Per la configurazione della rampa gas vedi pag. 101.





Foratura caldaia consigliata



Flangia bruciatore

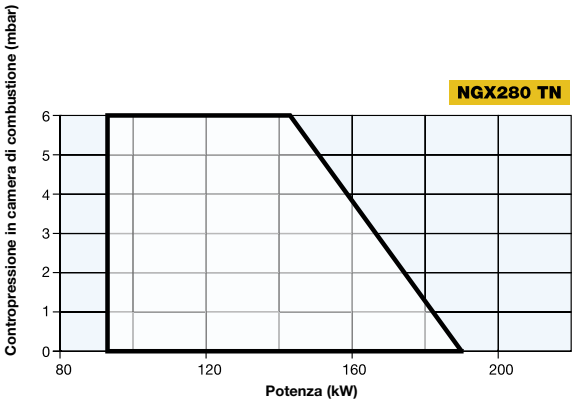
Tipo	Dimensioni imballo (mm)			
	l	p	h	kg
NGX280/350/400	1120	440	580	42
NGX550	1200	460	630	55

Valori indicativi

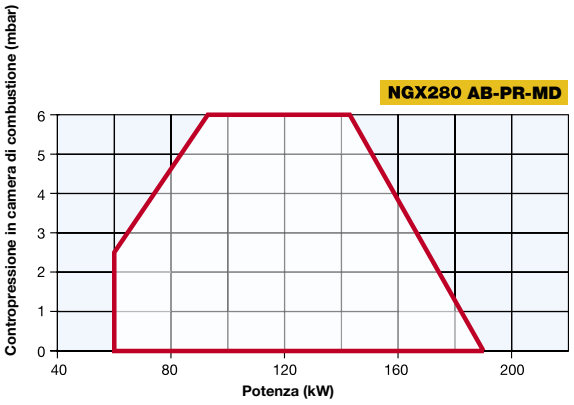
Tipo	Modello	Dimensioni di ingombro (mm)																								
		AS	AL	BS	BL	C	D	E	F	G	H	J	K		M	N	O		P	Q	R	S	T	W	X	Y
													1	2			min.	max.								
NGX280	M-.xx.x.IT.A.0.25/32	754	899	163	308	570	596	200	396	113	164	348	215	223	M10	219	131	179	155	541	366	175	128	508	491	144
NGX280	M-.xx.x.IT.A.0.40	754	899	163	308	570	726	330	396	113	164	348	215	223	M10	219	131	179	155	541	366	175	128	517	491	144
NGX350	M-.xx.x.IT.A.0.25/32	778	908	178	308	570	596	200	396	131	164	348	215	223	M10	219	131	179	155	541	366	175	89	508	491	144
NGX350	M-.xx.x.IT.A.0.40	778	908	178	308	570	726	330	396	131	164	348	215	223	M10	219	131	179	155	541	366	175	89	517	491	144
NGX400	M-.xx.x.IT.A.0.25/32	798	928	198	328	570	596	200	396	148	168	348	215	223	M10	219	131	179	155	541	366	175	89	508	491	144
NGX400	M-.xx.x.IT.A.0.40	798	928	198	328	570	726	330	396	148	168	348	215	223	M10	219	131	179	155	541	366	175	89	517	491	144
NGX400	M-.xx.x.IT.A.0.50	798	928	198	328	570	726	330	396	148	168	348	215	223	M10	219	131	179	155	541	366	175	89	567	491	144
NGX550	M-.xx.x.IT.A.0.32	874	974	253	353	590	671	245	426	168	198	384	241	241	M10	247	157	192	174	552	377	175	69	543	533	155
NGX550	M-.xx.x.IT.A.0.40	874	974	253	353	590	744	318	426	168	198	384	241	241	M10	247	157	192	174	552	377	175	69	553	533	155
NGX550	M-.xx.x.IT.A.0.50	874	974	253	353	590	744	318	426	168	198	384	241	241	M10	247	157	192	174	552	377	175	69	603	533	155

Valori indicativi

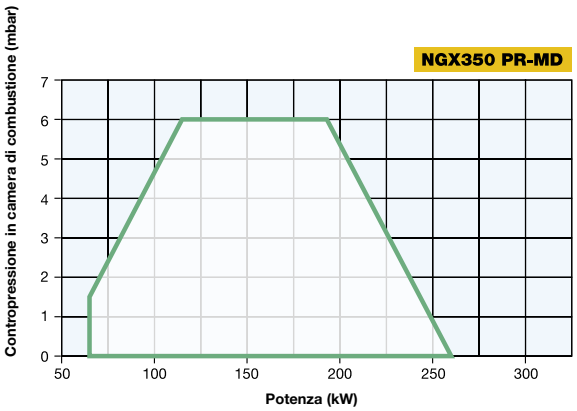
NGX280 TN



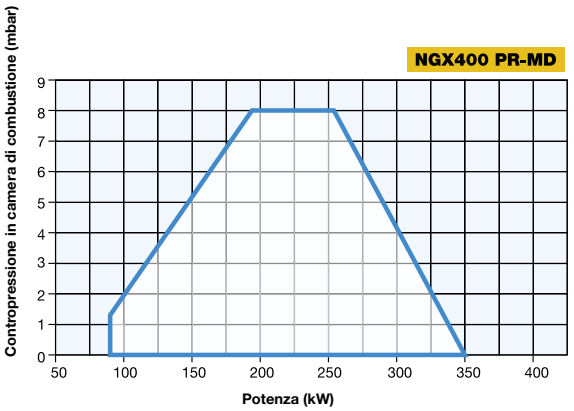
NGX280 AB-PR-MD



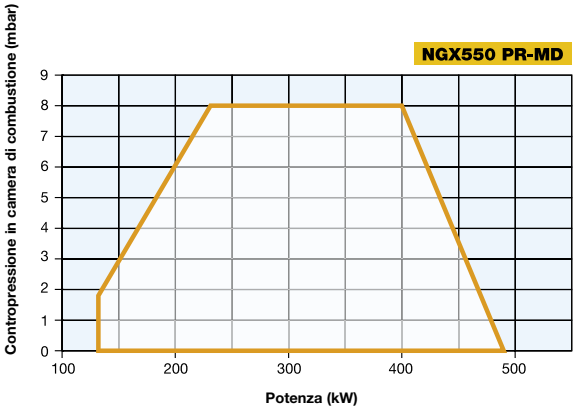
NGX350 PR-MD



NGX400 PR-MD

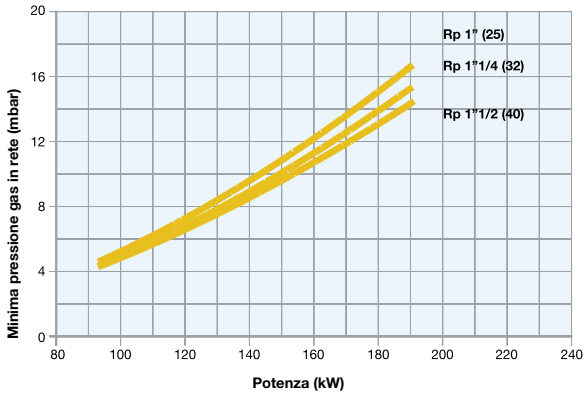


NGX550 PR-MD

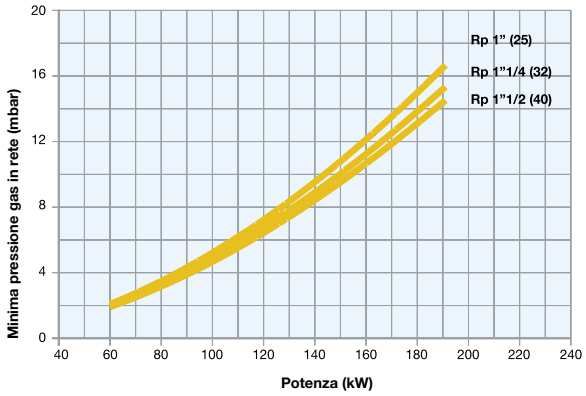


NGX280 NGX350 NGX400 NGX550 SERIE idea

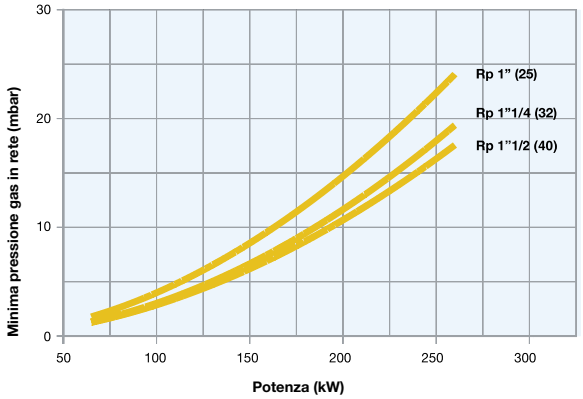
NGX280 TN



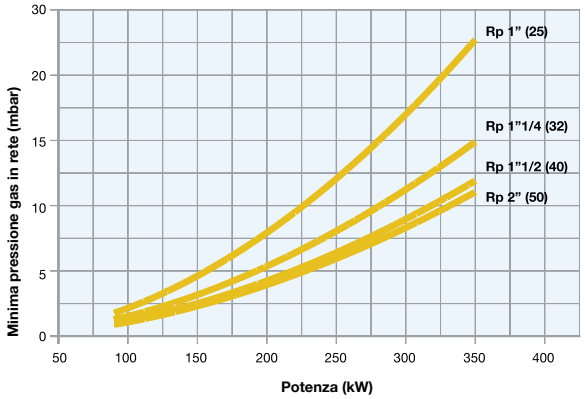
NGX280 AB-PR-MD



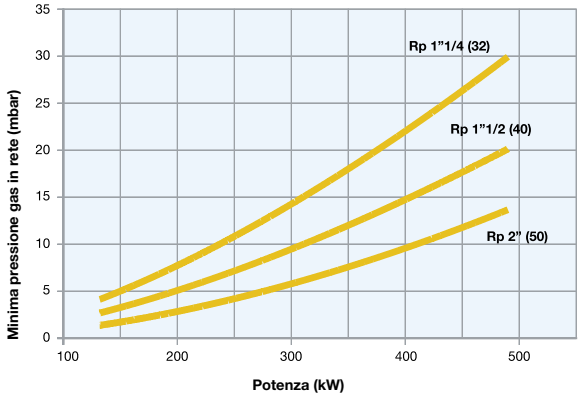
NGX350 PR-MD



NGX400 PR-MD



NGX550 PR-MD



Attenzione: in ascissa è riportato il valore della potenza, in ordinata il corrispondente valore di pressione in rete al netto della pressione in camera di combustione. Per conoscere la pressione minima in ingresso rampa, necessaria per ottenere la portata gas richiesta, bisogna sommare la pressione in camera di combustione al valore letto in ordinata.