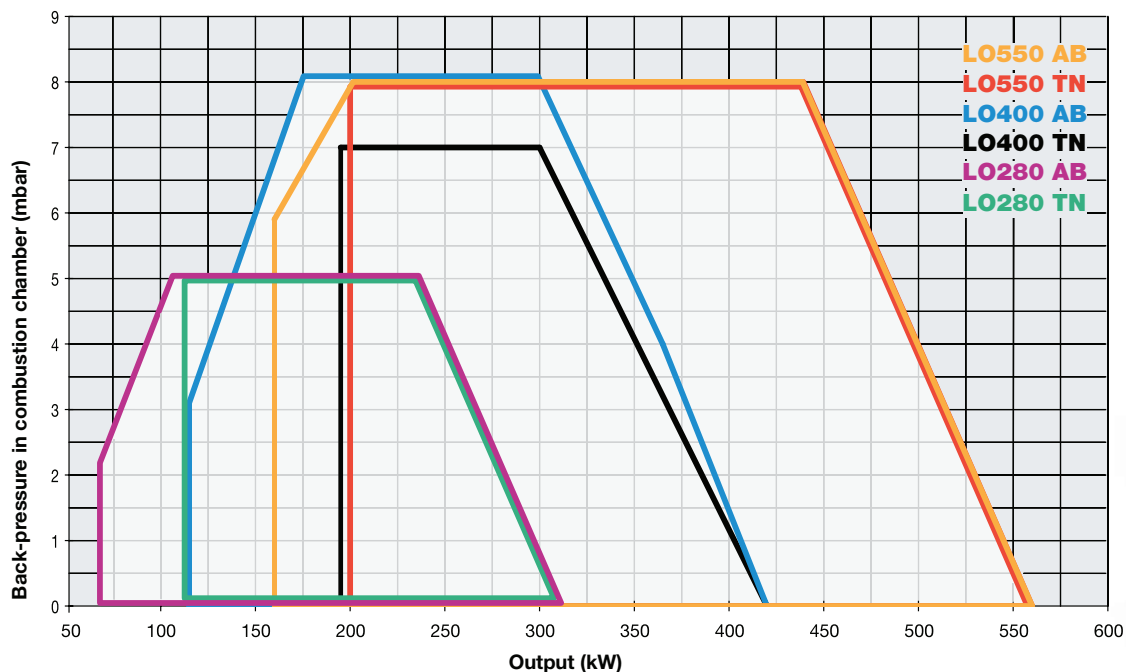




Thanks to the new line IDEA, CIB UNIGAS presents a brand new range of small and medium size burners designed to be aesthetic and functional but at the same time gives prominence to innovative technologies.

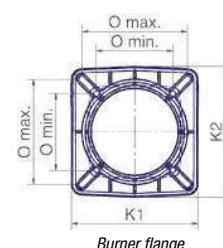
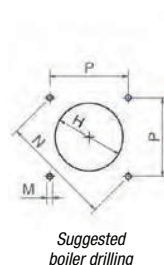
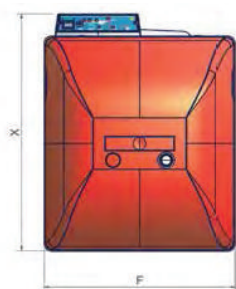
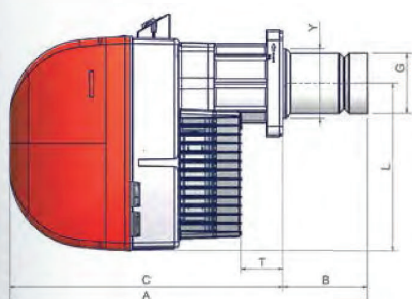
Compactness, versatility and the optimum geometry of all electronic and mechanical components inside the burner, ensure minimum overall dimensions and higher efficiency. This light oil burners are equipped with a stainless steel blast tube whose length is adjustable according to boiler requirements. Light oil version fits a nozzleholder designed to reduce the air resistance and the special diffuser can be easily moved along a graduated gauge on the nozzle-holder.

As for gas burners, also the light oil range is designed to make servicing easier: universal pre-wired electrical plug connections avoid wiring mistakes; mechanical components are fitted onto a backing plate which can be moved and attached to special fixings within the burner; a special combustion air intake maximises the air pressure; the reduced thickness of the flange allows for exploitation of small spaces; the position of the combustion head is adjustable by means of a graduated screw.



TECHNICAL DETAILS

Type	Model	Power kW		Electric power	Fan motor kW
		min.	max.		
LO280	G-.TN.x.IT.A	115	310	230 V 1N ac	0,25
LO280	G-.AB.x.IT.A	70	310	230 V 1N ac	0,25
LO400	G-.TN.M.IT.A	195	420	230 V 1N ac	0,37
LO400	G-.AB.M.IT.A	115	420	230 V 1N ac	0,37
LO550	G-.TN.x.IT.A	200	560	230 V 1N ac	0,62
LO550	G-.AB.x.IT.A	160	560	230 V 1N ac	0,62



Type	Packaging dimensions* (mm)			
	l	p	h	kg
LO280/350/400	1120	440	580	42
LO550	1200	460	630	55

(*) Approximate values

Type	Model	Overall dimensions* (mm)											Suggested boiler drilling (mm)				Burner flange (mm)			
		A	AL	B	BL	C	F	G	Y	L	T	X	H	M	N	P	O min.	K1	K2	
LO280	G-.TN.x.IT.A	733	878	163	308	570	396	108	108	348	128	460	128	M10	219	155	131	179	215	223
LO280	G-.AB.x.IT.A	733	878	163	308	570	396	108	108	348	128	492	128	M10	219	155	131	179	215	223
LO400	G-.xx.x.IT.A	748	878	178	308	570	396	125	144	348	89	491	164	M10	219	155	131	179	215	223
LO550	G-.xx.x.IT.A	843	943	253	353	590	426	155	155	384	69	533	175	M10	247	174	157	192	241	241

(*) Approximate values

Model	Operation	LO280		LO400		LO550	
		Code	Price €	Code	Price €	Code	Price €
G-.TN.S.IT.A	TN	027050701	-	-	-	028050101	-
G-.TN.L.IT.A	TN	027050801	-	-	-	028050201	-
G-.TN.M.IT.A	TN	-	-	027050301	-	-	-
G-.AB.S.IT.A	AB	027050702	-	-	-	-	-
G-.AB.L.IT.A	AB	027050802	-	-	-	028050102	-
G-.AB.M.IT.A	AB	-	-	027050302	-	028050202	-
G-.AB.S.IT.A.M ▲	AB	-	-	-	-	028050502	-
G-.AB.L.IT.A.M ▲	AB	-	-	-	-	028050602	-
G-.AB.M.IT.A.M ▲	AB	-	-	027050402	-	-	-

▲ Version with hydraulic ram

In compliance with DIRECTIVE E.M.C. 2004/108/CE and DIRECTIVE B.T. 2006/95/CE

