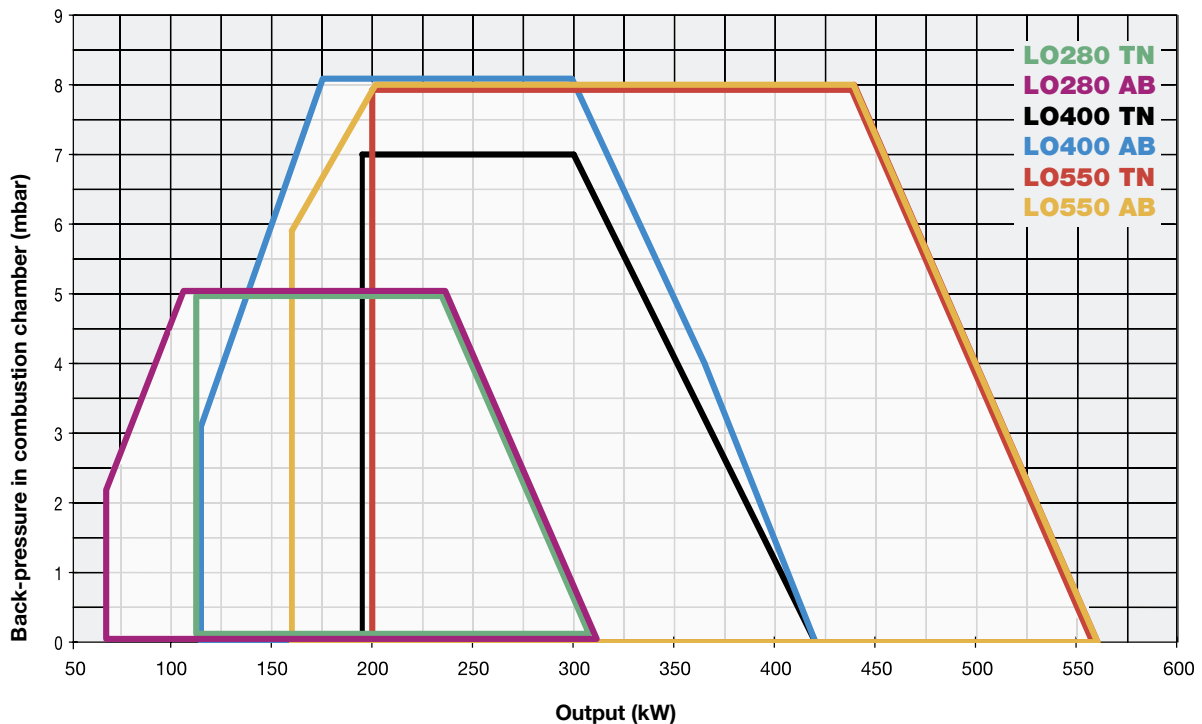


Thanks to the new line IDEA, CIB UNIGAS presents a brand new range of small and medium size burners designed to be aesthetic and functional giving at the same time prominence to innovative technologies.

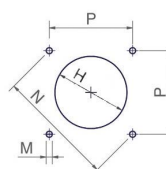
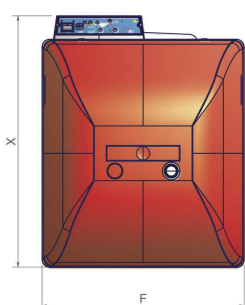
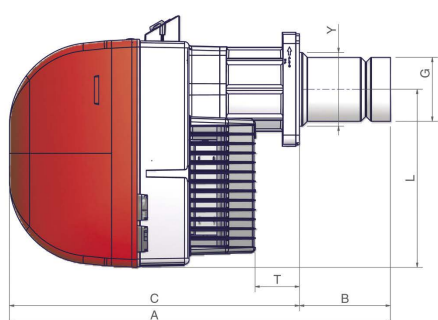
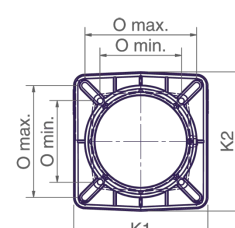
Compactness, versatility and the optimum configuration of all the electronic and mechanical components inside the burner, ensure minimum overall dimensions and higher efficiency. These light oil burners are equipped with a stainless steel combustion head whose length is adjustable according to boiler 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.

Like the 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 hinges on 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 supply	Fan motor kW
		min.	max.		
L0280	G-.TN.x.xx.A	115	310	230 V 1N ac	0,25
L0280	G-.AB.x.xx.A	70	310	230 V 1N ac	0,25
L0400	G-.TN.M.xx.A	195	420	230 V 1N ac	0,37
L0400	G-.AB.M.xx.A	115	420	230 V 1N ac	0,37
L0550	G-.TN.x.xx.A	200	560	230 V 1N ac	0,62
L0550	G-.AB.x.xx.A	160	560	230 V 1N ac	0,62


 Suggested
boiler drilling


Burner flange

Type	Packaging dimensions (mm)			
	l	p	h	kg
L0280/350/400	1120	440	580	42
L0550	1200	460	630	55

Approximate values

Type	Model	Overall dimensions (mm)											Boiler drilling (mm)				Burner flange (mm)			
		A	AL	B	BL	C	F	G	Y	L	T	X	H	M	N	P	O min. max.	K1	K2	
L0280	G-.TN.x.xx.A	733	878	163	308	570	396	108	108	348	128	460	128	M10	219	155	131	179	215	223
L0280	G-.AB.x.xx.A	733	878	163	308	570	396	108	108	348	128	492	128	M10	219	155	131	179	215	223
L0400	G-.xx.x.xx.A	748	878	178	308	570	396	125	144	348	89	491	164	M10	219	155	131	179	215	223
L0550	G-.xx.x.xx.A	843	943	253	353	590	426	155	155	384	69	533	175	M10	247	174	157	192	241	241

Approximate values

MECHANICAL OPERATION

Model	Operation	L0280		L0400		L0550	
		Code	Price €	Code	Price €	Code	Price €
G-.TN.S.xx.A	TN	027050701	-	-	-	028050101	-
G-.TN.M.xx.A	TN	-	-	027050301	-	-	-
G-.AB.S.xx.A	AB	027050702	-	-	-	028050102	-
G-.AB.M.xx.A	AB	-	-	027050302	-	-	-
G-.AB.S.xx.A.M ▲	AB	-	-	-	-	028050502	-
G-.AB.M.xx.A.M ▲	AB	-	-	027050402	-	-	-

S = Standard combustion head (BS)

L = For long combustion head version (BL) increase the price (see price list)

▲ Version with hydraulic ram

In compliance with:

- Low Tension Directive 2014/35/UE - Electromagnetic Compatibility Directive 2014/30/UE - Machinery Directive 2006/42/CE

