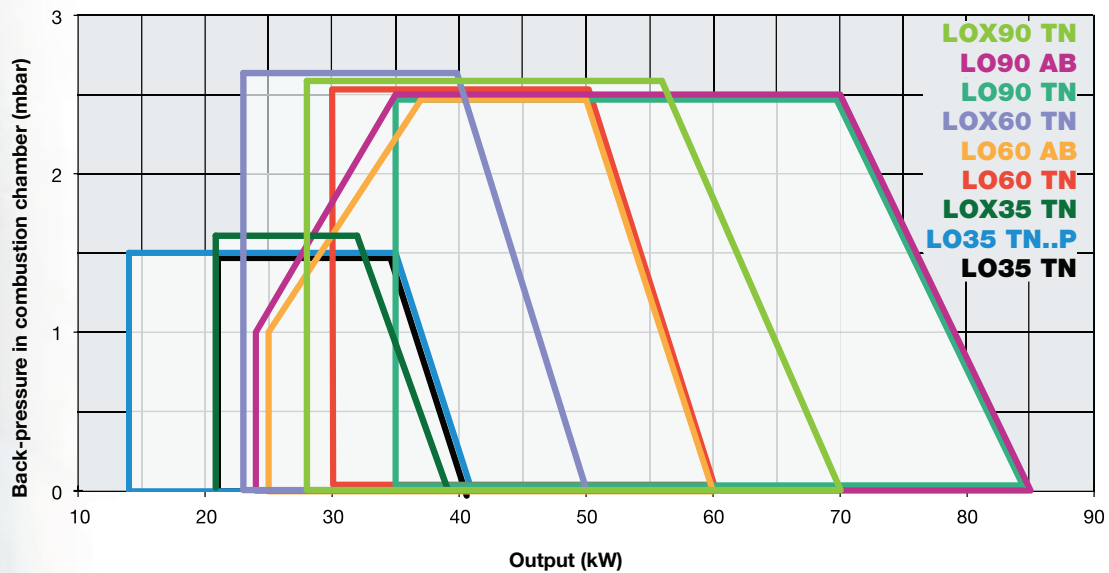


idea series

LO35 LOX35 LO60 LOX60 LO90 LOX90

LIGHT OIL

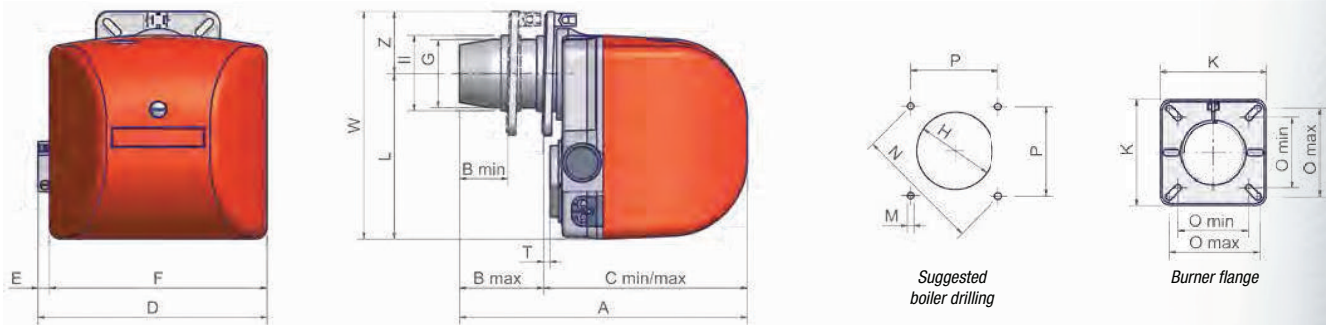
These light oil burners cover most of the civil users and represent the best solution in terms of design and reliability. In fact IDEA burners satisfies the specific requirements of the market, ensuring the maximum efficiency of the performance and easy maintenance. In particular, the possibility to simplify the operations of services moving the baking plate of the components, makes the maintenance shorter and safer. Recently the new LOW NOx series has been implemented.





TECHNICAL DETAILS

Type	Model	Power kW		Electric power	Fan motor kW
		min.	max.		
LO35	G-.TN.x.IT.A	21	41	230 V 1N ac	0,075
LO35	G-.TN.x.IT.A.P	14	41	230 V 1N ac	0,075
LOX35	G-.TN.x.IT.A	17	35	230 V 1N ac	0,075
LO60	G-.TN.x.IT.A	30	60	230 V 1N ac	0,10
LO60	G-.AB.x.IT.A	25	60	230 V 1N ac	0,10
LOX60	G-.TN.x.IT.A	24	50	230 V 1N ac	0,10
LO90	G-.TN.x.IT.A	35	85	230 V 1N ac	0,15
LO90	G-.AB.x.IT.A	24	85	230 V 1N ac	0,15
LOX90	G-.TN.x.IT.A	28	70	230 V 1N ac	0,15



Type	Packaging dimensions* (mm)			
	l	p	h	kg
LO35	290	260	490	10
LOX35	290	260	490	10
LO60	400	300	520	14
LOX60	400	300	520	14
LO90	400	300	520	14
LOX90	400	300	520	14

(*) Approximate values

Type	Model	Overall dimensions* (mm)																				
		A	B		C		D	E	F	G	H	II	K	L	M	N	O		P	T	W	Z
			min.	max.	min.	max.											min.	max.				
LO35	G-.TN.S.IT.A	338	58	100	238	280	269	14	255	Ø80	Ø95	Ø88	145	194	M8	153	96	120	108	6	266	72
LO35	G-.TN.L.IT.A	416	58	178	238	358	269	14	255	Ø80	Ø95	Ø88	145	194	M8	153	96	120	108	6	266	72
LOX35	G-.TN.S.IT.A	338	58	100	238	280	269	14	255	Ø80	Ø95	Ø88	145	194	M8	153	96	120	108	6	266	72
LOX35	G-.TN.L.IT.A	416	58	178	238	358	269	14	255	Ø80	Ø95	Ø88	145	194	M8	153	96	120	108	6	266	72
LO60	G-.xx.S.IT.A	365	58	71	274	307	305	14	291	Ø80	Ø95	Ø88	145	218	M8	153	96	120	108	2	291	72
LO60	G-.xx.L.IT.A	443	58	169	274	385	305	14	291	Ø80	Ø95	Ø88	145	218	M8	153	96	120	108	2	291	72
LOX60	G-.TN.S.IT.A	365	58	71	274	307	305	14	291	Ø80	Ø95	Ø88	145	218	M8	153	96	120	108	2	291	72
LOX60	G-.TN.L.IT.A	443	58	169	274	385	305	14	291	Ø80	Ø95	Ø88	145	218	M8	153	96	120	108	2	291	72
LO90	G-.xx.S.IT.A	365	58	71	294	307	305	14	291	Ø80	Ø95	Ø88	145	218	M8	153	96	120	108	2	291	72
LO90	G-.xx.L.IT.A	443	58	149	294	385	305	14	291	Ø80	Ø95	Ø88	145	218	M8	153	96	120	108	2	291	72
LOX90	G-.TN.S.IT.A	365	58	71	294	307	305	14	291	Ø80	Ø95	Ø88	145	218	M8	153	96	120	108	2	291	72
LOX90	G-.TN.L.IT.A	443	58	149	294	385	305	14	291	Ø80	Ø95	Ø88	145	218	M8	153	96	120	108	2	291	72

(*) Approximate values

MECHANICAL OPERATION

Model	Operation	LO35		LO60		LO90	
		Code	Price €	Code	Price €	Code	Price €
G-.TN.S.IT.A	TN	024050101		025050901		025050101	
G-.TN.L.IT.A	TN	024050201		025051001		025050201	
G-.TN.S.IT.Z ♦	TN	024050501		-		-	
G-.TN.L.IT.Z ♦	TN	024050601		-		-	
G-.TN.S.IT.A.P ❖	TN	024050301		-		-	
G-.TN.L.IT.A.P ❖	TN	024050401		-		-	
G-.TN.S.IT.Z.P ♦❖	TN	024050701		-		-	
G-.TN.L.IT.Z.P ♦❖	TN	024050801		-		-	
G-.AB.S.IT.A	AB	-		025050902		025050102	
G-.AB.L.IT.A	AB	-		025051002		025050202	

		LOX35		LOX60		LOX90	
G-.TN.S.IT.A	TN	024051101		025051901		025052101	
G-.TN.L.IT.A	TN	024050201		025052001		025052201	

♦ Burner equipped with external air inlet

❖ Burner provided with pre-heating system on the atomization group

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

