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# POWER THE BEST COLLECTION

**OLB** — **OLYMPIA INDUSTRIAL CO., LTD.**

# GAS BURNER

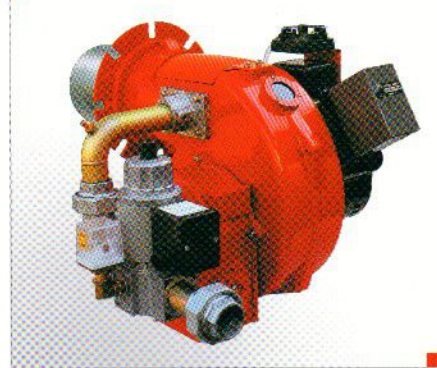
OHG, TKG



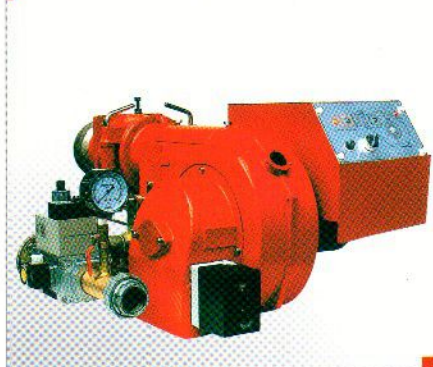
LTG-3, 6, 10



LTG-13, 15, 20, 30



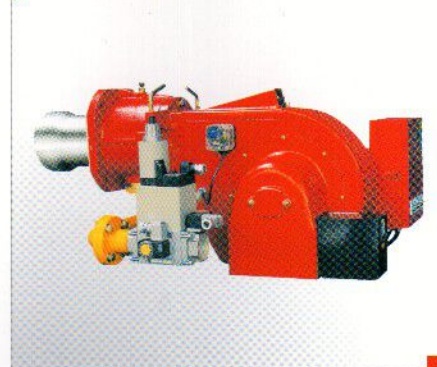
LTG-35, 40, 45, 60



LTG-100, 150



LTG-200, 300, 400



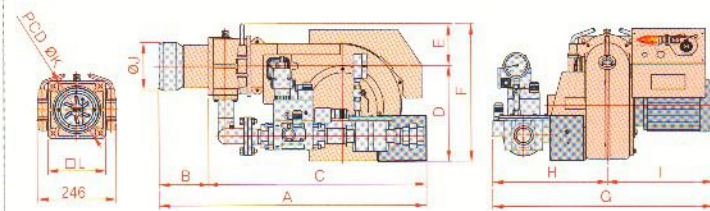
## SPECIFICATION

MODEL	POWER SUPPLY (V×Hz)	PRIVATE GAS -	FUEL CONSUMPTION (×1000 kcal/h)	MOTOR (kW)	INLET GAS PRESSURE (kPa)	IGNITION TRANS (kV)	PIPE SIZE (A)	CONTROL METHOD -	FLAME DETECTOR METHOD -
OHG-2			8~15	0.015					
OHG-3			11~22	0.02	LNG : 1.96		15		Flame Rod
TKG-1			13~25	0.02	LPG : 2.75				
TKG-2			15~33	0.04					
LTG-3			20~30	0.02					
LTG-6	AC220		30~60	0.09			15	On-Off	
LTG-10	50/60		30~100						
LTG-13			30~130	0.15			20		
LTG-15			40~160						
LTG-20		L.N.G	100~200	0.25	LNG : 1.96				
LTG-30		L.P.G	120~300	0.4	LPG : 2.75	17	25		Flame Rod
LTG-35			100~300	0.4					
LTG-35BV			100~300	0.4				Hi-Low-Off	
LTG-40			200~400	0.45(0.4)			40	Hi-Low-Off or Modulating	
LTG-45			200~450	0.75					
LTG-60	AC 3 $\Psi$		250~540	1.1					
LTG-100	220/380		300~1200	1.5					
LTG-150	50/60		600~1500	2.2			50	Hi-Mid-Low-Off or Modulating	
LTG-200			800~2000	3.7	LNG : 5.88				
LTG-300			1000~3000	5.5	LPG : 8.25				U.V Sensor
LTG-400			1200~3600	7.5			65		

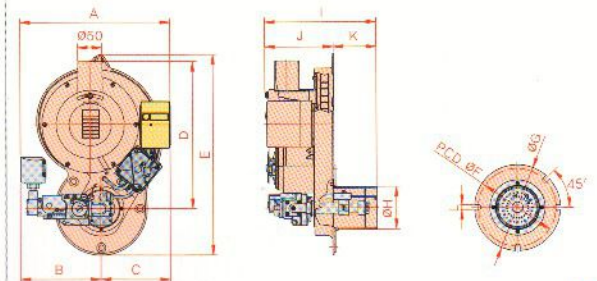
\* TYPE : H-hinge, F-flange, BV-butterfly valve, T-Damper Motor

**■ DIMENSION**

**LT, LTG, SL-SERIES**



**TK, TKG, OH, OHG-SERIES**



**GAS BURNER**

MODEL	A	B	aC	D	E	F	G	H	I	J	K	L	M
OHG-2	338.5	185	153.5	270.5	358.5	145	176	80	282	162	120	M8	-
OHG-3	314	171	143	305	413	160	192	88	304	184	120	M8	-
TKG-1	314	171	143	305	413	160	192	88	304	184	120	M8	-
TKG-2	314	171	143	305	413	160	192	88	299	211	88	M8	-
LTG-3	358	116	242	162	110	272	296	174	122	88	Ø135	Ø190	M8
LTG-6	371	142.5	228.5	173	113.5	286.5	305.5	163.5	142	102	Ø135	Ø190	M8
LTG-10	432.5	142.5	290	173	135	308	334	171	163	102	Ø135	Ø190	M8
LTG-13	491	155	336	208	161	369	392	220	172	102	Ø180	Ø228	M10
LTG-15	491	155	336	208	161	369	392	220	172	123	Ø180	Ø228	M10
LTG-20	536	150	386	263	110	373	472.5	259.5	213	117	Ø195	Ø220	M10
LTG-30	536	150	386	263	110	373	487	259.5	227.5	136	Ø195	Ø220	M10
LTG-35	823.5	235	588.5	297	120	417	575.2	342.2	233	150	Ø240	□210	M10
LTG-40	836	155	681	300	114	414	666	359	307	150	Ø240	□210	M10
LTG-45	892	175	717	300	123	423	693.5	359	334.5	168	Ø240	□210	M10
LTG-60	892	175	717	300	123	423	702.5	359	343.5	168	Ø240	□210	M10
LTG-100	1030	350	680	370	130	500	784.5	446	338.5	190	Ø315	□260	M14
LTG-150	1070	290	780	379	150	529	857	501	356	234	Ø350	□300	M14
LTG-200	1312	290	1022	495	150	645	940	545	395	230	Ø275	Ø310	M12
LTG-300	1645	295	1350	611	215	826	1065	600	465	272	Ø340	Ø400	M16
LTG-400	1645	295	1350	611	215	826	1105	600	505	272	Ø340	Ø400	M16

**OIL BURNER**

MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M
OH-2	268	132	136	270.5	358.5	145	176	79	212	82	80	M8	-
OH-3	285	138	147	305	413	160	192	86.5	217.5	94.5	78	M8	-
TK-1	285	138	147	305	413	160	192	86.5	217.5	94.5	78	M8	-
TK-2	285	138	147	305	413	160	192	86.5	245.5	122.5	78	M8	-
SL-3	318	100	218	162	110	272	271	158	113	88	Ø135	Ø190	M8
SL-3L	318	100	218	162	110	272	271	158	113	88	Ø135	Ø190	M8
LT-6	375	133	242	174	126	300	299	157	142	88	Ø135	Ø190	M8
LT-10	375	133	242	174	126	300	318.5	157	161.5	88	Ø135	Ø190	M8
LT-13	454.5	155	299.5	208	114	322	371	199	172	102	Ø180	Ø228	M10
LT-15	454.5	155	299.5	208	114	322	371	199	172	123	Ø180	Ø228	M10
LT-20	536	150	386	263	110	373	414	201	213	117	Ø195	Ø220	M10
LT-30	536	150	386	263	110	373	428.5	201	227.5	136	Ø195	Ø220	M10
LT-40	737	155	582	300	123	423	568.5	261.5	307	150	Ø225	□180	M10
LT-45	750	160	590	300	123	423	596	261.5	334.5	171	Ø228	□200	M10
LT-60	750	160	590	300	123	423	605	261.5	343.5	171	Ø228	□200	M10
LT-100	1030	350	680	370	130	500	641.5	303	338.5	190	Ø315	□260	M14
LT-150	1017	290	727	379	150	529	696	340	356	234	Ø350	□300	M14
LT-200	1107	230	877	493	150	643	740	345	395	230	Ø275	Ø310	M12
LT-300	1286	285	1001	611	190	801	809	344	465	272	Ø340	Ø400	M14
LT-400	1286	285	1001	611	190	801	849	344	505	272	Ø340	Ø400	M14

# LIGHT OIL BURNER

OH, TK



SL-3, 3L / LT-6, 10



LT-13, 15, 20, 30



LT-40, 45, 60



LT-100, 150



LT-200, 300, 400



## ■ SPECIFICATION

MODEL	POWER SUPPLY (V×Hz)	PRIVATE OIL -	FUEL CONSUMPTION (kg/h)	MOTOR (kW)	IGNITION TRANS (kV)	OIL PUMP -	CONTROL METHOD -			
OH-2	AC 220 50/60	LIGHT OIL	0.8~1.6	0.015	17	Electric pump	On-Off			
OH-3			1.6~2.5	0.02						
TK-1			2~4	0.02						
TK-2			2.5~5	0.04						
SL-3			1.6~3.3	0.02						
SL-3L			2.5~5	0.04						
LT-6			4~6	0.09						
LT-10			4~9.7	0.15				17	Gear pump	On-Off or Hi-Low-Off
LT-13			3~13							
LT-15			4~16							
LT-20	10~20									
LT-30	12~30									
LT-40	20~40	0.45								
LT-45	20~45	0.75								
LT-60	25~54	1.1								
LT-100	30~120	1.5								
LT-150	60~150	2.2								
LT-200	65~200	3.7								
LT-300	80~250	5.5								
LT-400	90~290	7.5								

※ TYPE : H-hinge, F-flange, U-Hyd' cylinder, T-Damper Motor

# HEAVY OIL BURNER

LB-30



LB-40~400

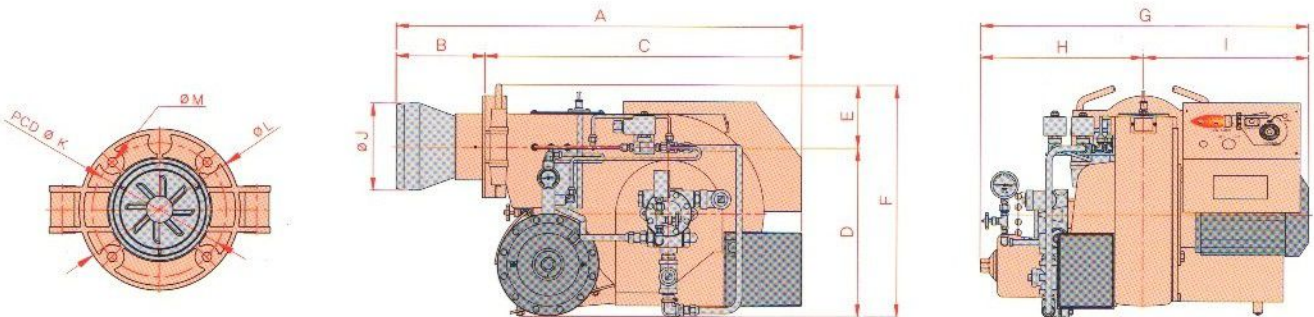


## SPECIFICATION

MODEL	POWER SUPPLY (V×Hz)	PRIVATE OIL	FUEL CONSUMPTION (kg/h)	MOTOR (kW)	OIL HEATER	IGNITION TRANS (kV)	CONTROL METHOD
LB-30	AC 220 50/60	HEAVY OIL	10~30	0.4	3	17	On-Off
LB-40	AC 3 $\Psi$ 220/380 50/60		20~40	0.45	5		Hi-Low-Off or Modulating
LB-45			20~45	0.75			
LB-60			25~54	1.1			
LB-100			30~120	1.5	7		
LB-150			60~150	2.2	9		
LB-200			70~200	3.7			
LB-250			80~225	3.7			
LB-300			100~250	5.5	14		
LB-400			110~290	7.5			

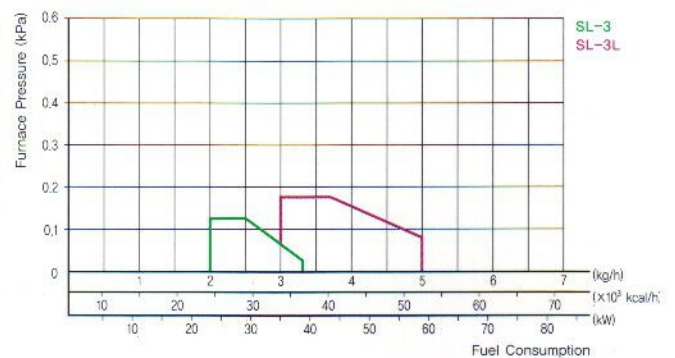
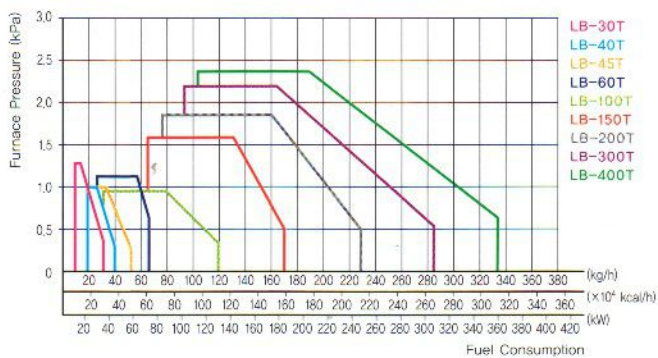
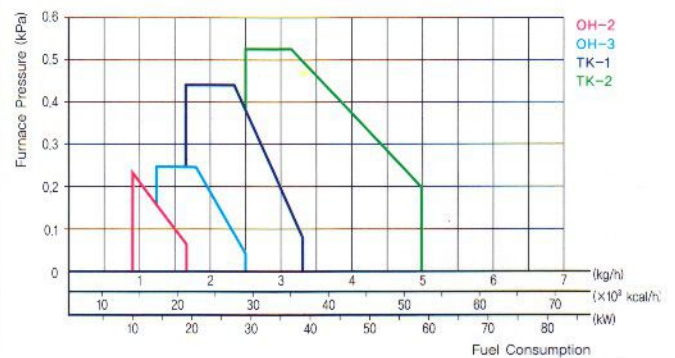
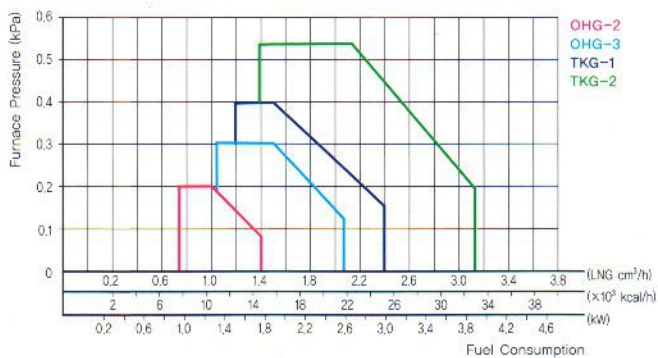
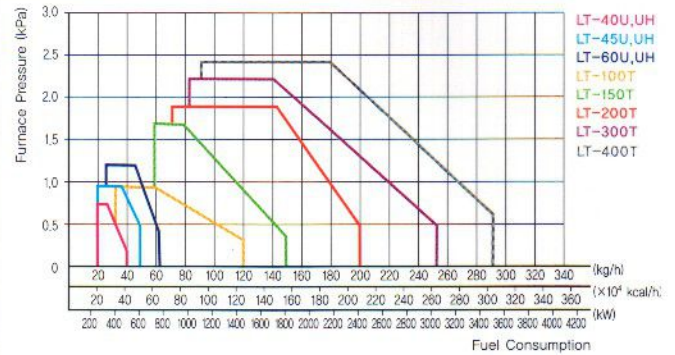
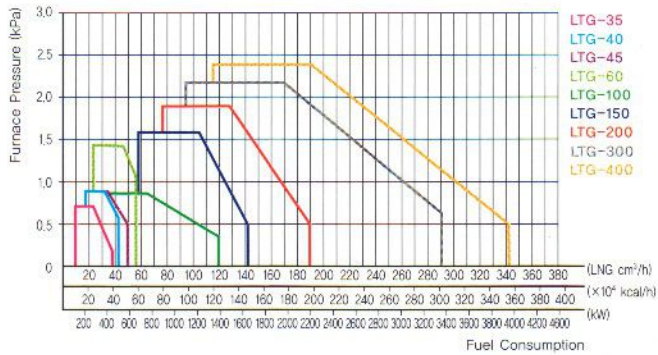
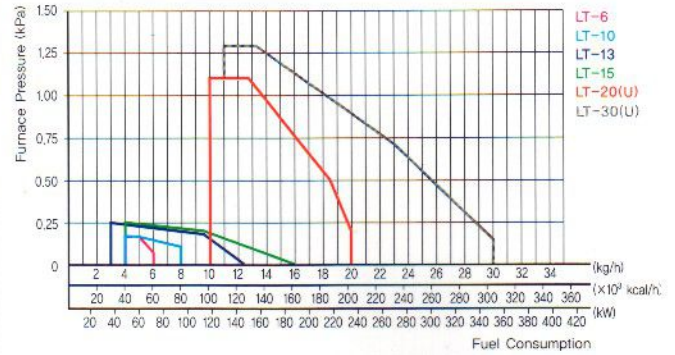
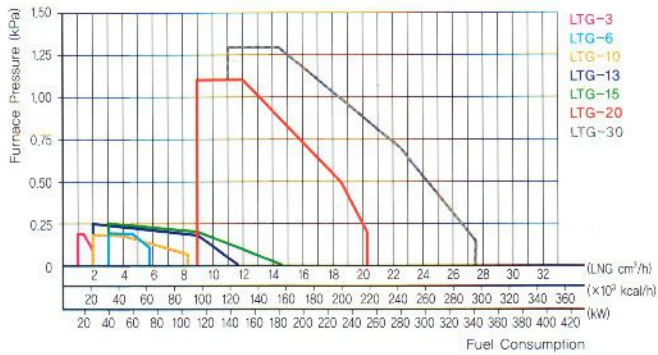
## DIMENSION

### HEAVY OIL BURNER



MODEL	A	B	C	D	E	F	G	H	I	J	K	L	M
LB-30	550	150	400	270	130	400	480	255	215	136	195	220	M10
LB-40	737	155	582	299.5	131	430.5	685.5	355.5	330	150	225	□180	M10
LB-45	742	160	582	299.5	131	430.5	685.5	355.5	330	165	228	□200	M10
LB-60	742	160	582	299.5	131	430.5	687.5	355.5	332	165	228	□200	M10
LB-100	840	160	680	370	130	500	645	303	342	190	315	□260	M14
LB-150	887	160	727	379	150	529	725	369	356	234	350	□300	M14
LB-200	1041	230	811	493	150	643	772	377	395	230	310	275	M12
LB-250	1041	230	811	493	150	643	772	377	395	230	310	275	M12
LB-300	1286	285	1001	600	190	801	809	344	465	272	380	320	M16
LB-400	1286	285	1001	611	190	801	849	344	505	272	380	320	M16

# PERFORMANCE GRAPH



※The contents mentioned in this catalogues may be changed without advanced notice for the better performance of products.

**OLB** OLYMPIA INDUSTRIAL CO., LTD.  
 OIL & GAS BURNER, BOILER.

564-32 Gajwa-dong, Seo-ku, Incheon, Korea  
 TEL : +82-32-575-8700 FAX : +82-32-575-8668