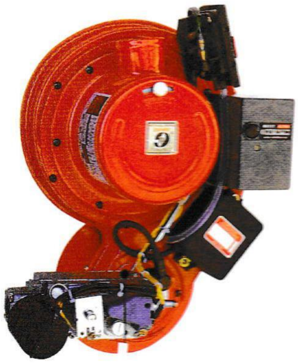
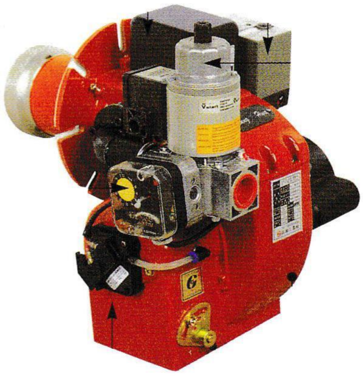
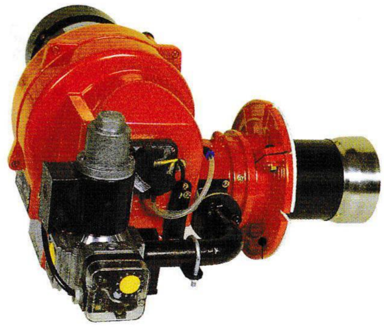
ГАЗОВАЯ ГОРЕЛКА



• GTG 2 • GTG 3
• SG 3 • SG 3L

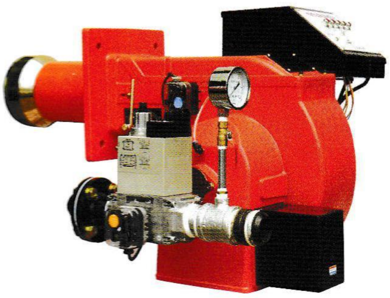


• SG 7 • SG 10
• SG 15 • SG 20

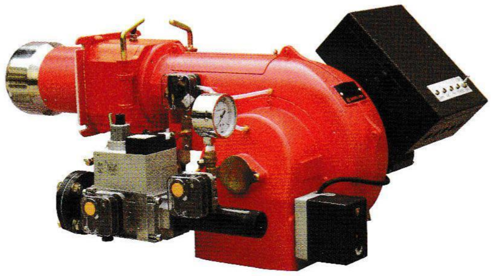


• SG 25
• SG 35

• SG 50 • SG 60
• SG 80



• SG 120 • SG 180
• SG 240 • SG 350

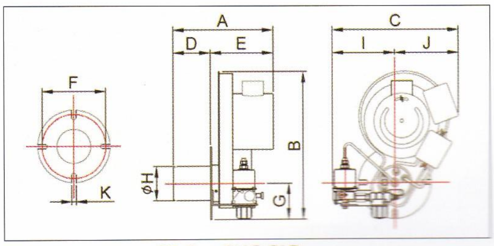


• STG 30 • STG 40
• STG 50 • STG 60

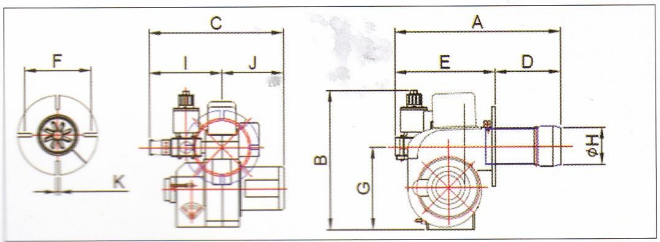
ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

модель	мотор MOTOR(W)	энергоснабжение Power(V×HZ)	используемый газ Gas(LPG/LNG(13A))	расход газа Gas comsamption (kcal/h)	давление газа Gas Pressure (mmH2O)	трубка Pipe(A)	способ регулирования Control	осознание пламени Flame Perception
GTG 2	60	220V	LPG, LNG(13A)	16,000 ~ 35,000	2.0	15	ON-OFF	FLAME ROD
GTG 3	80	220V	LPG, LNG(13A)	20,000 ~ 50,000	2.0	15	ON-OFF	FLAME ROD
SG 3	40	220V	LPG, LNG(13A)	20,100 ~ 40,200	2.0	15	ON-OFF	FLAME ROD
SG 3L	40	220V	LPG, LNG(13A)	25,000 ~ 50,000	2.0	15	ON-OFF	FLAME ROD
SG 7	110	220V	LPG, LNG(13A)	38,000 ~ 76,000	2.0	15	ON-OFF	FLAME ROD
SG 10	150	220V	LPG, LNG(13A)	50,000 ~ 100,000	2.0	20	ON-OFF	FLAME ROD
SG 15	150	220V	LPG, LNG(13A)	70,000 ~ 160,000	2.0	20	ON-OFF	FLAME ROD
SG 20	250	220V	LPG, LNG(13A)	100,000 ~ 200,000	2.0	25	ON-OFF	FLAME ROD
SG 25	450	220V	LPG, LNG(13A)	140,000 ~ 270,000	2.0	25	ON-OFF	FLAME ROD
SG 25HL (B)	450	220V	LPG, LNG(13A)	160,000 ~ 270,000	2.0	25	Hi-Low	FLAME ROD
SG 35	450	220V	LPG, LNG(13A)	150,000 ~ 290,000	2.0	40	ON-OFF	FLAME ROD
SG 35 HL (B)	450	220V	LPG, LNG(13A)	200,000 ~ 400,000	2.0	40	Hi-Low	FLAME ROD
SG 50 HL	1.1KW	220V/380V	LPG, LNG(13A)	300,000 ~ 500,000	2.0	40	Hi-Low	FLAME ROD
SG 60 HL	1.1KW	220V/380V	LPG, LNG(13A)	400,000 ~ 630,000	2.0	50	Hi-Low	FLAME ROD
SG 80 HL	1.5KW	220V/380V	LPG, LNG(13A)	400,000 ~ 800,000	2.0	50	Hi-Low	FLAME ROD
SG 120	2.2 KW	220V/380V	LPG, LNG(13A)	600,000 ~ 1,200,000	2.0	50	Hi-Low	FLAME ROD
SG 180	3 KW	220V/380V	LPG, LNG(13A)	800,000 ~ 1,800,000	2.0	50	Hi-Low	FLAME ROD
SG 240	3 KW	220V/380V	LPG, LNG(13A)	1,000,000 ~ 2,400,000	2.0	50	Hi-Low	FLAME ROD
SG 350	7.5 KW	220V/380V	LPG, LNG(13A)	1,500,000 ~ 3,500,000	2.0	50	Hi-Low	FLAME ROD
STG 30	450	220V	LPG, LNG(13A)	120,000 ~ 300,000	2.0	40	ON-OFF	FLAME ROD
STG 40	450	220V/380V	LPG, LNG(13A)	200,000 ~ 400,000	2.0	40	Hi-Low	FLAME ROD
STG 50	750	220V/380V	LPG, LNG(13A)	200,000 ~ 500,000	2.0	50	Hi-Low	FLAME ROD
STG 60	1.1 Kw	220V/380V	LPG, LNG(13A)	300,000 ~ 600,000	2.0	50	Hi-Low	FLAME ROD

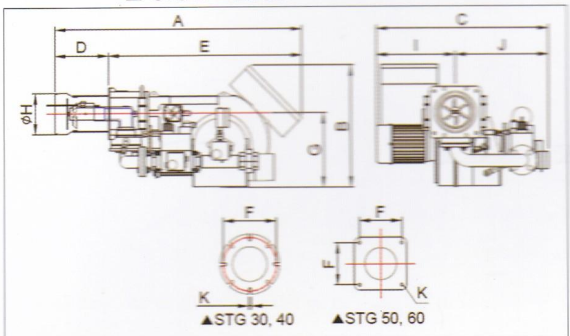
ГАБАРИТНЫЕ РАЗМЕРЫ



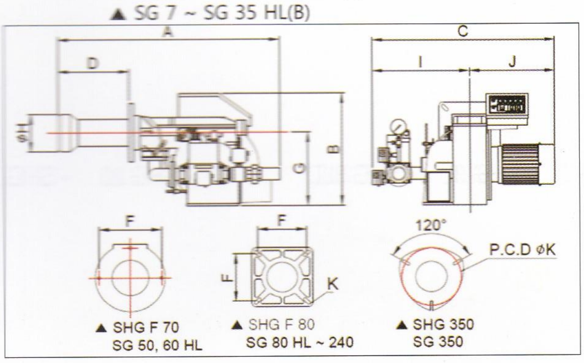
▲ GT 2 ~ SHG 3LD
▲ GTG 2 ~ SG 3L



▲ SHG 5 ~ SHG 30M.GF2(F)
▲ SG 7 ~ SG 35 HL(B)



▲ ST, STG 30 ~ 60

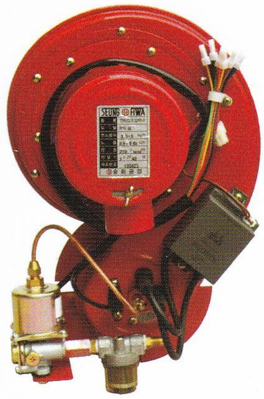


▲ SHG F 70, 80 ▲ SHG 120 ~ 350
▲ SG 50 HL ~ 350

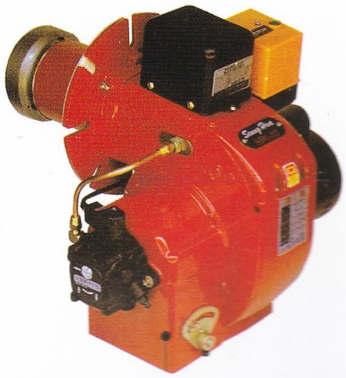
Model	A	B	C	D	E	F	G	H	I	J	K
GTG 2	290	296	240	110	180	160	114	86	145	95	M8
GTG 3	308	362	286	100	208	200	134	86	240	122	M8
SG 3	300	395	310	88	212	145	85	88	170	140	M8
SG 3L	300	426	300	85	215	145	85	88	145	155	M8
SG 7	367	290	305	155	212	157	161	98	154	151	M8
SG 10	433	370	370	180	253	182	240	117	187	183	M10
SG 15	433	370	370	180	253	182	240	117	187	183	M10
SG 20	433	370	390	180	253	182	240	117	187	183	M10
SG 25	575	335	550	200	375	200	115	136	250	300	M10
SG 25 HL (B)	575	335	580	200	375	200	115	136	250	330	M10
SG 35	690	335	590	200	490	200	115	136	250	340	M10
SG 35 HL (B)	690	335	595	200	490	200	226	136	250	345	M10
SG 50 HL	905	450	630	265	640	250	325	150	345	285	M14
SG 60 HL	905	450	630	265	640	250	325	150	345	285	M14
SG 80 HL	940	450	730	250	680	260	330	168	415	315	M14
SG 120 HL	1070	555	800	375	695	225	382	190	475	325	M14
SG 180	1070	555	830	375	695	225	382	190	475	355	M14
SG 240	1640	960	785	300 ~ 600	1340	240	450	295	300	360	M16
SG 350	1850	830	880	275 ~ 465	1575	•	570	356	420	460	P.C.D 520 M 16
STG 30	824	417	575	224	600	215	300	150	233	342	M10
STG 40	824	417	600	224	600	215	300	150	258	342	M10
STG 50	892	423	650	230	662	170	300	168	291	359	M10
STG 60	892	423	693	230	662	170	300	168	334	359	M10

Model	A	B	C	D	E	F	G	H	I	J	K
GT 2 230	256	192	80	150	160	85	80	97	95	M8	
GT 3	278	320	237	90	188	200	130	86	117	120	M8
SHG 3	235	342	218	80	155	145	85	80	108	110	M8
SHG 3L	242	380	250	80	162	145	85	88	125	125	M8
SHG 3LD	300	426	300	85	215	145	85	88	145	155	M8
SHG 5	330	270	300	102	228	145	165	88	170	100	M8
SHG 10	337	290	305	125	212	157	175	98	154	151	M8
SHG 15	320	275	310	125	195	155	160	98	145	165	M8
SHG 20	410	345	335	170	240	170	200	106	151	184	M10
SHG 30	450	350	335	215	235	170	200	106	151	184	M10
SHG 33A	400	370	370	147	253	182	240	117	187	183	M10
SHG 33B	400	370	390	187	213	182	240	117	187	183	M10
SHG 30 M(F)	540	335	460	165	375	200	115	136	210	250	M10
SHG 30 M.GF2(F)	540	335	460	165	375	200	115	136	210	250	M10
SHG F 70	810	525	560	265	545	250	325	150	275	285	M12
SHG F 80	915	525	590	255	660	260	325	168	295	305	M12
SHG 120	1070	575	640	345	725	225	375	190	305	345	M14
SHG 180	1070	575	640	345	725	225	375	190	305	345	M14
SHG 240	1480	645	780	245 ~ 450	1235	240	450	260	360	420	M16
SHG 350	1840	860	970	305 ~ 560	1535	•	450	356	450	520	P.C.D 520 M 16
ST 30	750	417	568	224	526	215	300	150	261	307	M10
ST 40	750	417	568	224	526	215	300	150	261	307	M10
ST 50	756	423	596	230	526	170	300	168	261	334	M10
ST 60	756	423	596	230	526	170	300	168	261	334	M10

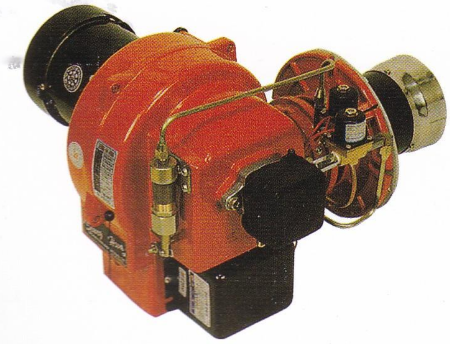
НЕФТЯНАЯ ГОРЕЛКА



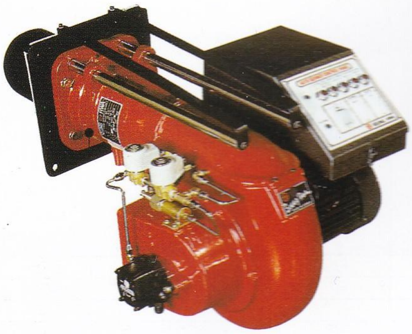
• GT 2 • GT 3
• SHG 3 • SHG 3L • SHG 3LD



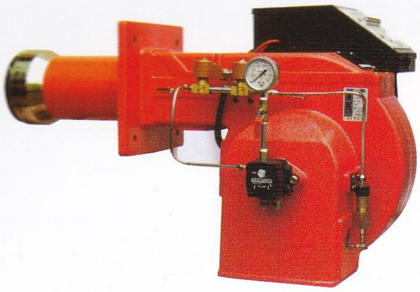
• SHG 5 • SHG 10 • SHG 15
• SHG 20 • SHG 30 • SHG 33



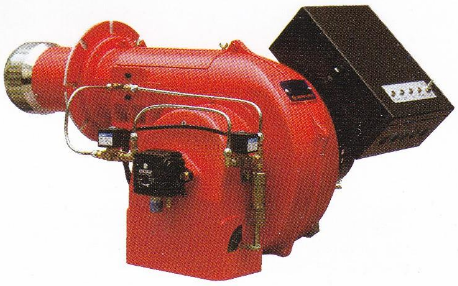
• SHG 30M



• SHGF 70
• SHGF 80



• SHG 120 • SHG 180
• SHG 240 • SHG 350

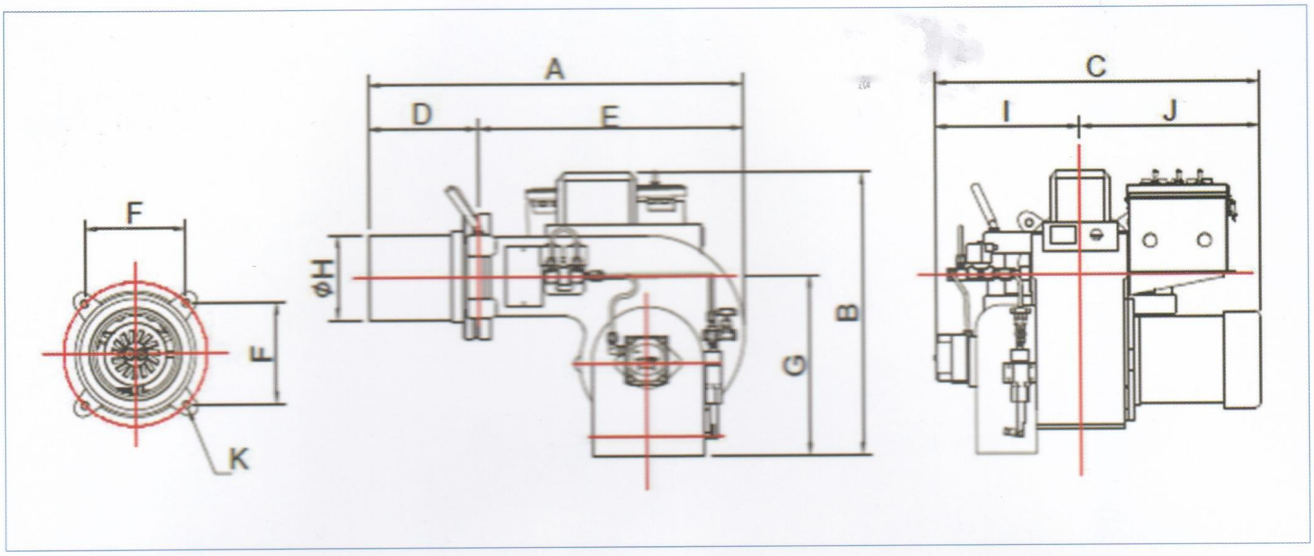


• ST 30 • ST 40
• ST 50 • ST 60

ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ

Модель	Мотор (W)	энергоснабжение (V)	Патрубок	Калорийность (Kcal/h)
GT 2	40	220	1	8,000 ~ 25,000
GT 3	60	220	1	22,000 ~ 52,000
SHG 3	20	220	1	11,000 ~ 27,000
SHG 3L	40	220	1	22,000 ~ 45,000
SHG 3LD	40	220	1	25,000 ~ 55,000
SHG 5	40	220	1	22,000 ~ 45,000
SHG 10	110	220	1	37,000 ~ 99,000
SHG 15	150	220	1	55,000 ~ 111,000
SHG 20	150	220	1	79,000 ~ 158,000
SHG 30	250	220	1	93,000 ~ 237,000
SHG 33A	150	220	1	79,000 ~ 158,000
SHG 33B	250	220	1	99,000 ~ 237,000
SHG 30 M(F)	450	220	1	150,000 ~ 350,000
SHG 30 M,GF2(F)	450	220	2	180,000 ~ 400,000
SHG F 70	1,1kw	220/380	2	279,000 ~ 792,000
SHG F 80	1,5kw	220/380	2	372,000 ~ 910,000
SHG 120	2,2kw	220/380	2	600,000 ~ 1,200,000
SHG 180	3 kw	220/380	2	800,000 ~ 1,800,000
SHG 240	3 kw	220/380	2	1,000,000 ~ 2,400,000
SHG 350	7,5 kw	220/380	2	1,500,000 ~ 3,500,000
ST 30	450	220	1	120,000 ~ 300,000
ST 30 HL	450	220	2	120,000 ~ 300,000
ST 40 HL	450	220/380	2	200,000 ~ 400,000
ST 50 HL	750	220/380	2	200,000 ~ 500,000
ST 60 HL	1,1kw	220/380	2	300,000 ~ 600,000

ГАБАРИТНЫЕ РАЗМЕРЫ

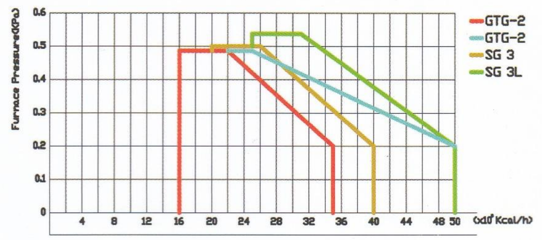


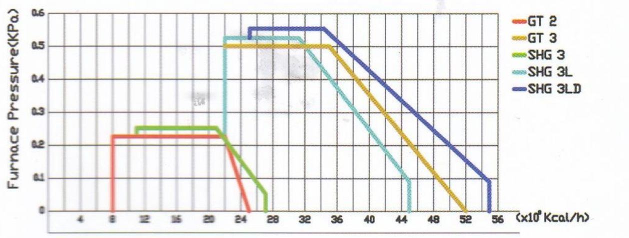
▲SHG 15(H) ~ 60(H)

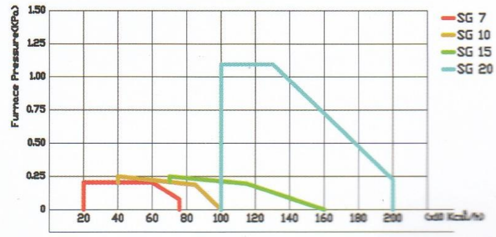
Модель	A	B	C	D	E	F	G	H	I	J	K
SHG 15(H)	342	328	396	100	242	118	186	100	180	216	M8
SHG 25(H)	455	360	420	140	315	126	210	115	170	250	M8
SHG 30(H)	540	452	420	160	380	168	280	152	185	235	M10
SHG 45(H)	590	460	530	160	430	168	280	152	240	290	M10
SHG 60(H)	590	460	530	160	430	168	280	152	240	290	M10

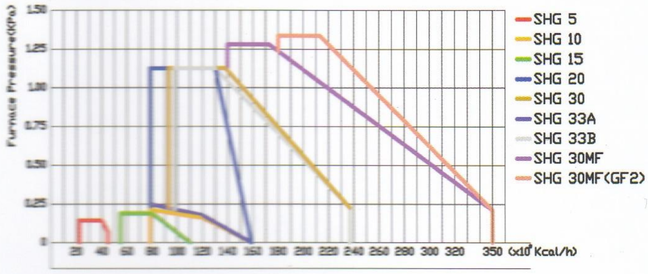
Модель	Мотор (W)	энергоснабжение (V)	Патрубок	Калорийность (Kcal/h)
SHG 15(H)	150	220	1	74,000 ~ 139,500
SHG 25(H)	250	220	1	74,000 ~ 279,500
SHG 30(H)	250	220	2	139,500 ~ 279,000
SHG 45(H)	450	220	2	213,000 ~ 418,500
SHG 60(H)	750	220	2	297,500 ~ 558,000

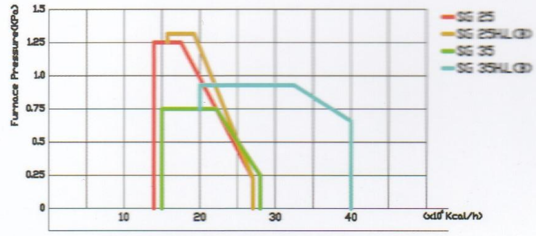
■PERFORMANCE GRAPH

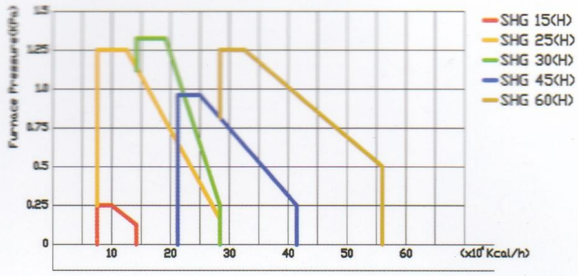


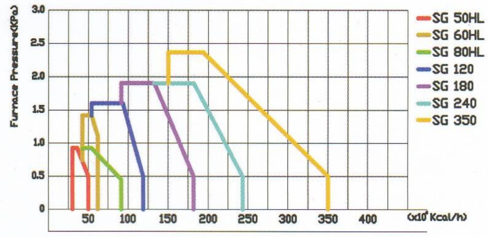


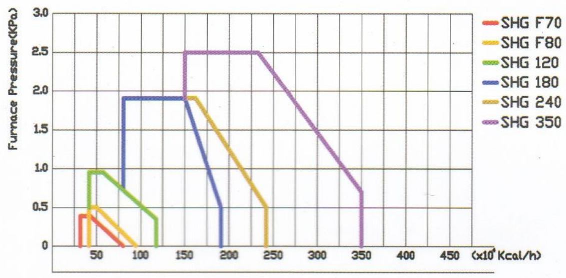


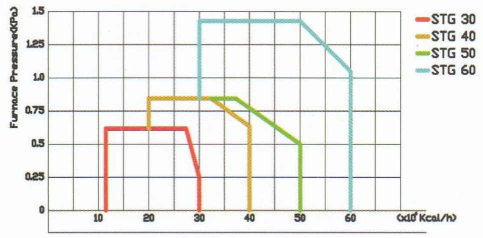


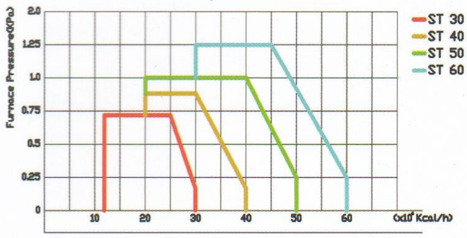








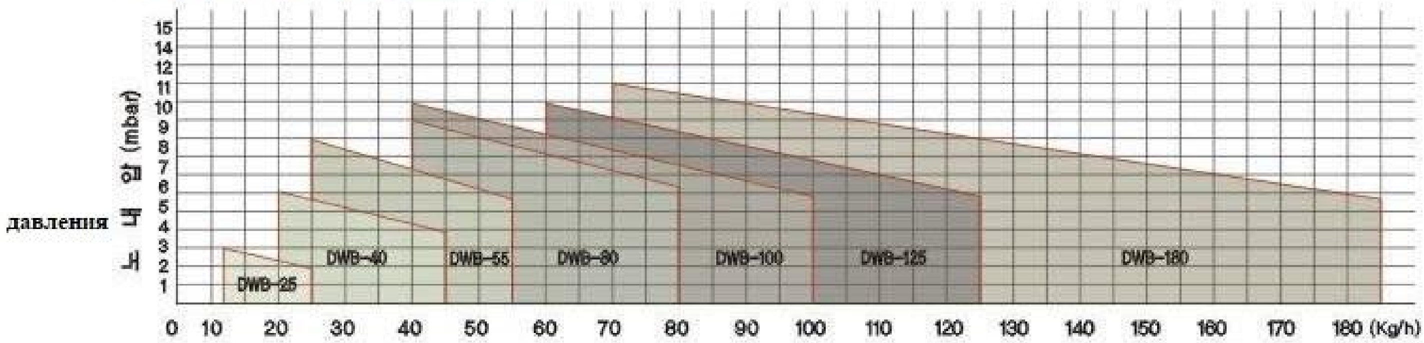




модель	: DWB-100	: DWB-125	: DWB-180
мощность	: 400,000~1,000,000 Kcal/h	: 600,000~1,250,000 Kcal/h	: 700,000~1,900,000 Kcal/h

внутреннее давление печи

■ 모델별 노내압 도표 (Specification)

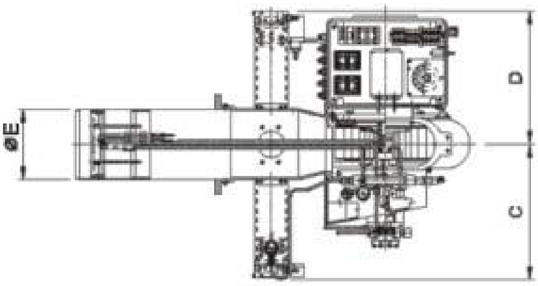


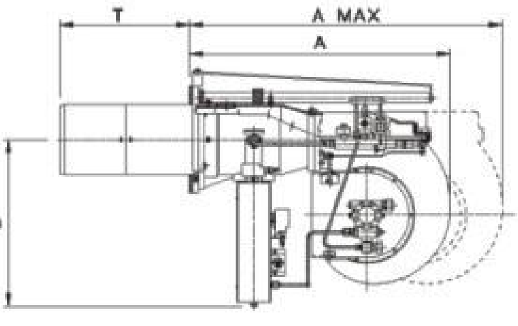
горелка

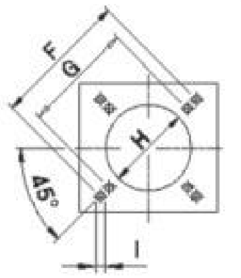
■ 버너사양 (Specification)

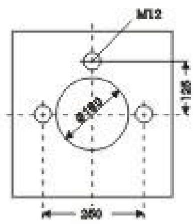
구 분	단 위	버 너 모 델						
		DWB-25	DWB-40	DWB-55	DWB-80	DWB-100	DWB-125	DWB-180
напряжение	V,Φ	AC220/380, 3	AC220/380, 3	AC220/380, 3	AC220/380, 3	AC220/380, 3	AC220/380, 3	AC220/380, 3
топливо	·	중유C	중유C	중유C	중유C	중유C	중유C	중유C
расход	Kg/h	12,5~25	20~45	25~55	40~80	40~100	60~125	70~190
мотор	HP	1	2	2	3	4	4	5,5
нагреватель	KW	3	4,5	6	7,5	9	11	15
форсунки	·	1노즐	2노즐	2노즐	2노즐	2노즐	2노즐	2노즐
топливо насос	·	기어펌프	기어펌프	기어펌프	기어펌프	기어펌프	기어펌프	기어펌프

модель	: DWB-40	: DWB-55	: DWB-80	: DWB-25
мощность	: 200,000~450,000 Kcal/h	: 250,000~550,000 Kcal/h	: 400,000~800,000 Kcal/h	: 125,000~250,000 Kcal/h









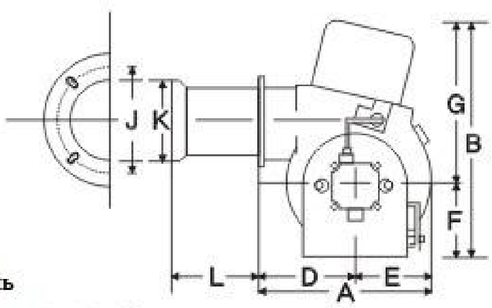
размер по модель

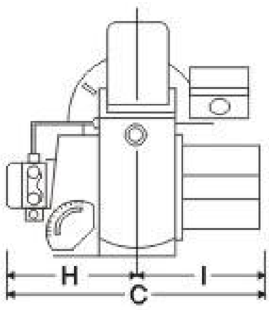
* DWB-55

■ 모델별 규격 (Specification)

	A	A Max	B	C	D	ΦE	T	I	M	ΦN
DWB-25	500		190	245	260	130	150	220	M12	150
DWB-40	640	1050	327	300	320	155	250	на верх.		
DWB-55	640	1050	327	300	320	155	250			
DWB-80	680	1160	380	300	320	165	250	368	M12	180
DWB-100	670	1100	440	400	400	175	250	368	M12	190
DWB-125	820	1400	520	420	420	212	400	368	M14	230
DWB-180	820	1400	520	420	420	212	400	368	M14	230

модель	: DWB-20HB	: DWB-30AB
мощность	: 100,000~200,000 Kcal/h	: 200,000~300,000 Kcal/h





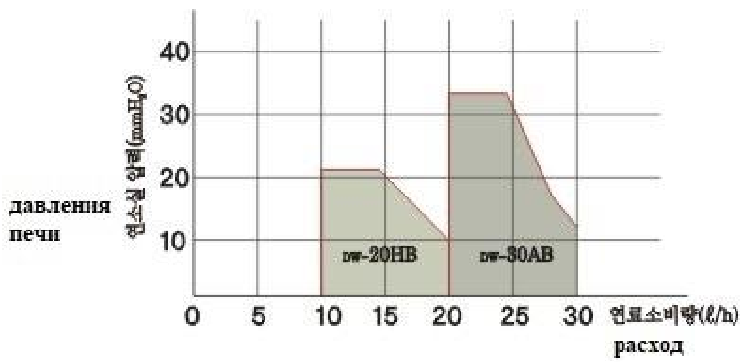
размер по модель

■ 모델별 규격 (Specification)

	A	B	C	D	E	F	G	H	I	J	K	L
DW-20HB	265	345	432	143	122	104	241	185	247	220	150	115
DW-30AB	390	365	460	250	140	125	240	200	260	235	135	217

внутреннее давление печи

■ 모델별 노내압 도표 (Specification)



горелка

■ 버너사양 (Specification)

구 분	단 위	버 너 모 델	
		DW-20HB	DW-30AB
напряжения	V,Hz	AC220,50/60	AC220,50/60
топливо	.	мазут A	
расход	ℓ/h	10~23	20~30
мотор	W	250	450
трасформотор	kv	12	12
	.	ON-OFF	ON-OFF
топливо насос	.	ше.насос	

OIL/GAS Burner

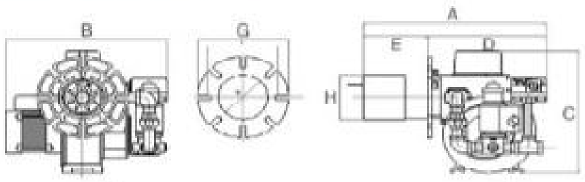
보일러 / 버너 용량

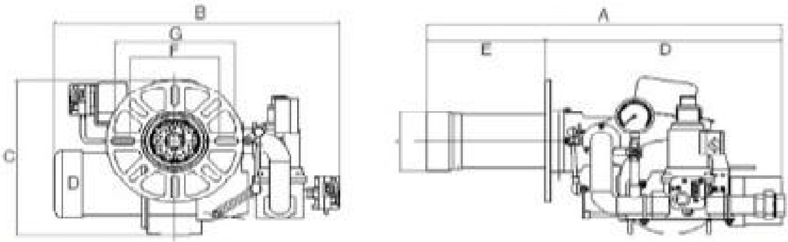
модель	котлы мощность (Kcal/h)	горелка (Kcal/h)	
		max.	мин.
DWG-10 DWG-10T DWG-10M	30,000 ~ 100,000	18,000	100,000
DWG-20 DWG-20T DWG-20M	150,000 ~ 200,000	100,000	200,000
DWG-30 DWG-30T DWG-30M	300,000 (입)	150,000	300,000
DWG-40T DWG-40M	300,000 (횡)	150,000	500,000
DWG-55T DWG-55M	400,000 (횡)	150,000	550,000
DWG-80T DWG-80M	500,000 (횡)		650,000
DWG-100T DWG-100M	600,000 (횡)		800,000
DWG-125T DWG-125M	1~2 TON		1,500,000
DWG-180T DWG-180M	2~3 TON		2,000,000

모델별 사양 (Specification)

						(kW/Hz)	(INCH)
DWG-10	L.P.G / L.N.G(13A)		ON / OFF	220V	FLAME ROD	0.15 (50/60Hz)	½" (15A)
DWG-10T			HIGH / LOW				
DWG-10M			MODULATING				
DWG-20	L.P.G / L.N.G(13A)		ON / OFF	220V	FLAME ROD	0.45 (50/60Hz)	1" (25A)
DWG-20T			HIGH / LOW				
DWG-20M			MODULATING				
DWG-30	L.P.G / L.N.G(13A)		ON / OFF	220V	FLAME ROD	0.45 (50/60Hz)	1" (25A)
DWG-30T			HIGH / LOW				
DWG-30M			MODULATING				
DWG-40T	L.P.G / L.N.G(13A)		HIGH / LOW	220V/380V (3P)	FLAME ROD	1.5 (50/60Hz)	1½"(40A)저압
DWG-40M			MODULATING				1¼"(32A)중압
DWG-55T	L.P.G / L.N.G(13A)		HIGH / LOW	220V/380V (3P)	FLAME ROD	2.2 (50/60Hz)	1½"(40A)저압
DWG-55M			MODULATING				1¼"(32A)중압
DWG-80T	L.P.G / L.N.G(13A)		HIGH / LOW	220V/380V (3P)	FLAME ROD	2.2 (50/60Hz)	2"(50A)저압
DWG-80M			MODULATING				1½"(40A)중압
DWG-100T	L.P.G / L.N.G(13A)		HIGH / LOW	220V/380V (3P)	FLAME ROD	2.2 (50/60Hz)	2"(50A)저압
DWG-100M			MODULATING				1½"(40A)중압
DWG-125T	L.P.G / L.N.G(13A)		HIGH / LOW	220V/380V (3P)	FLAME ROD	2.2 (50/60Hz)	2"(50A)저압
DWG-125M			MODULATING				1½"(40A)중압
DWG-180T	L.P.G / L.N.G(13A)		HIGH / LOW	220V/380V (3P)	FLAME ROD	3.7 (50/60Hz)	2"(50A)저압
DWG-180M			MODULATING				1½"(40A)중압

모델별 규격 (Specification)





MODEL	A	B	C
DWG-10	376	331	282
DWG-20	546	454	324
DWG-30	731	588	356.5

D	E	F	G	H
243	133	145	187	Ø102
338	208	150	190	Ø112
486.5	244.5	182	244	Ø134