B14-34

Main Parameters of B14-34 Light Oil Burner

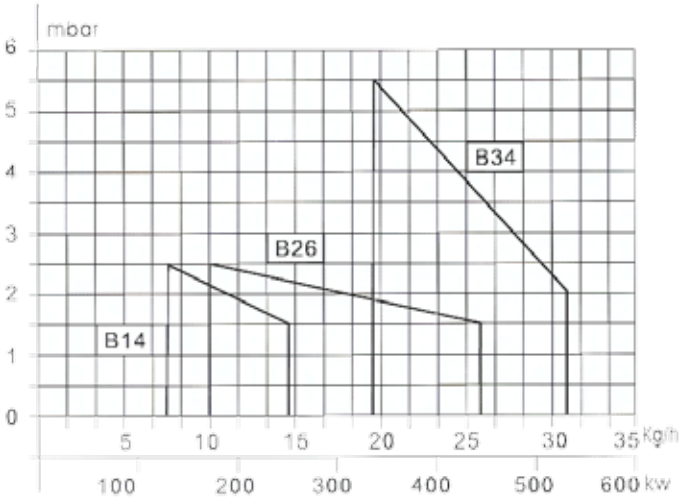
Type	Fuel consumption kg/h		Burner output kw		Mains supply		Motor		Transformer		Oil pressure Mpa	Control method	Weight kg
	min	max	min	max	V	Hz	r/min	W	KV	mA			
B14	7.5	14.5	89	172	220	50	2800	180	2X7.5	20	1.2	S	15
B26	10	26	118	308	220	50	2800	370	2X5	20	1.2	S	22
B34	18	34	213	403	220	50	2800	370	2X5	20	1.2	S	24

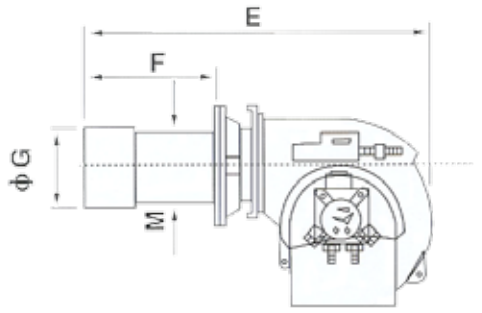
B14-34

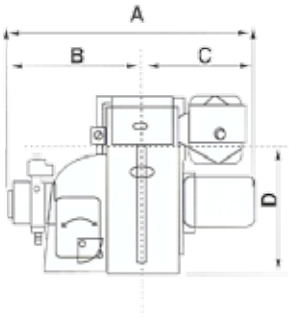
Appearnace size of B14-34 Light Oil Burner

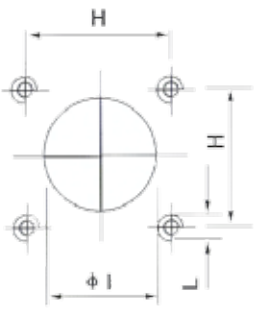
Type	A	B	C	D	E	F		G	H	I	L	M
						min	max					
B14	360	200	180	205	415	80	110	95	93	105	M8	95
B26	425	220	205	212	540	105	200	139	137	150	M10	114
B34	730	110	230	270	730	110	350	150	150	160	M12	133

Function Diagram



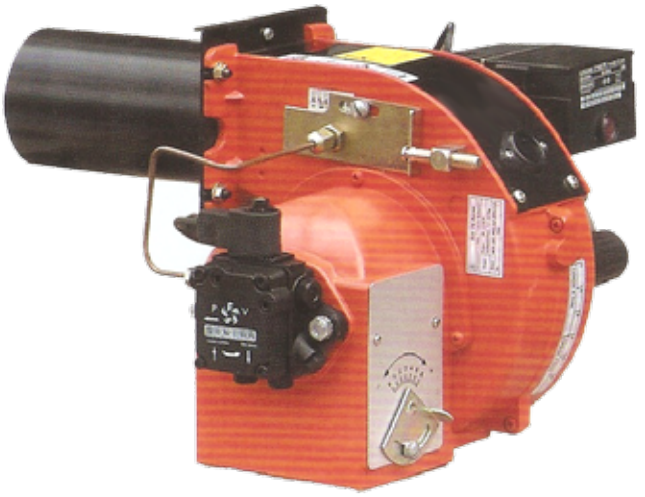






B14~34

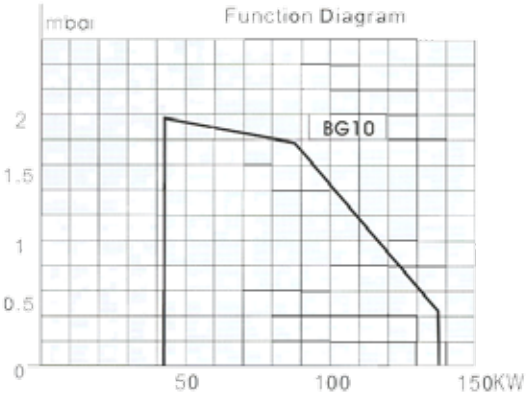
B14~34 Light Oil Burner

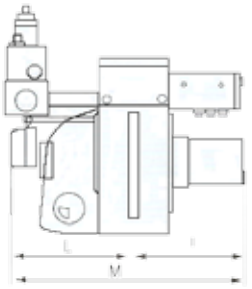


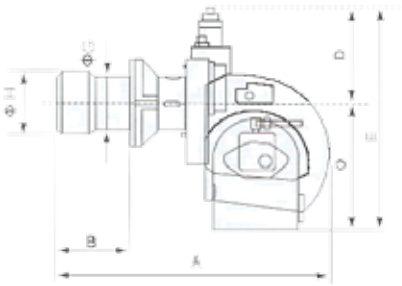
BG10
BG10 Gas Burner

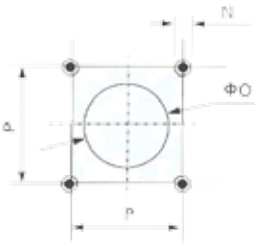
1. The Low caloric value of NG is °C 1013 (mbar) = 8550Kcal/Nm³ = 9.9KWh/Nm³.

2. The Low caloric value of LPG is °C 1013 (mbar) = 22000Kcal/Nm³ = 25.5KWh/Nm³.









BG10
Main Parameters of BG10 Gas Burner

Type	Fuel consumption N.G		Burner output				Gas pressure		Mains Supply	Motor	Control method	Weight kg
	NM³/h		Kw		x10⁴Kcal/h		X102pa		Single Phase	KW		
	min	max	min	max	min	max	min	max				
BG10	6.5	14	60	138	5	12	12	30	220V	0.18	S	16

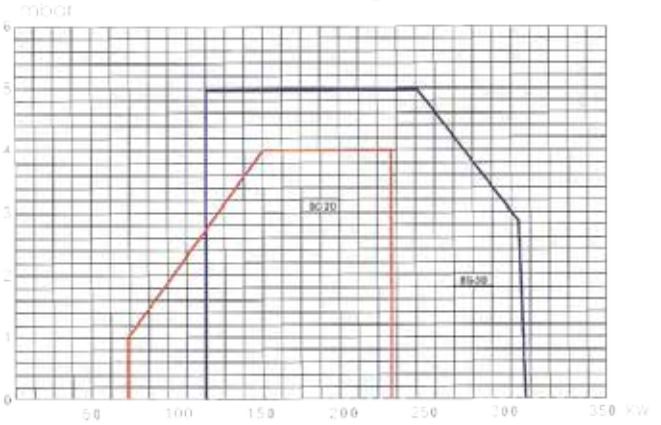
BG10
Appearnace size of BG10 Gas Burner

Type	A	B		C	D	E	F	G	H	I	L	M	N	O	P
		min	max												
BG10	530	105	170	205	160	365	G1/2"	95	108	180	160	340	M8	115	100

BG20/30
Main Parameters of BG20/30 Gas Burner

Type	Fuel consumption NG NM³/h		Burner output Kw		x10⁴Kcal/h		Gas pressure X102pa		Mains Supply Single Phase	Motor KW	Control method	Weight kg
	min	max	min	max	min	max	min	max				
BG20	9	23	90	225	7.6	19	12	30	220V	0.37	S	23
BG20T	9	23	90	225	7.6	19	12	30	220V	0.37	T	23
BG30	12	31	110	306	10	26	12	30	220V	0.37	S	26
BG30T	12	31	110	306	10	26	12	30	220V	0.37	T	26

Function Diagram



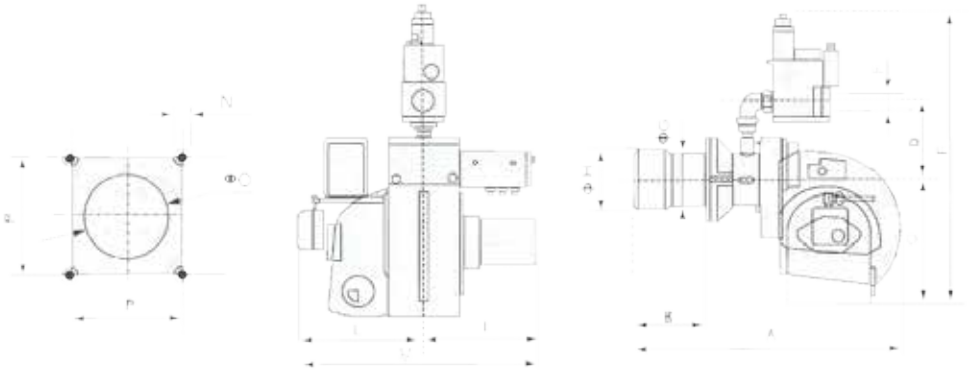
BG20/30
Appearance size of BG20/30 Gas Burner

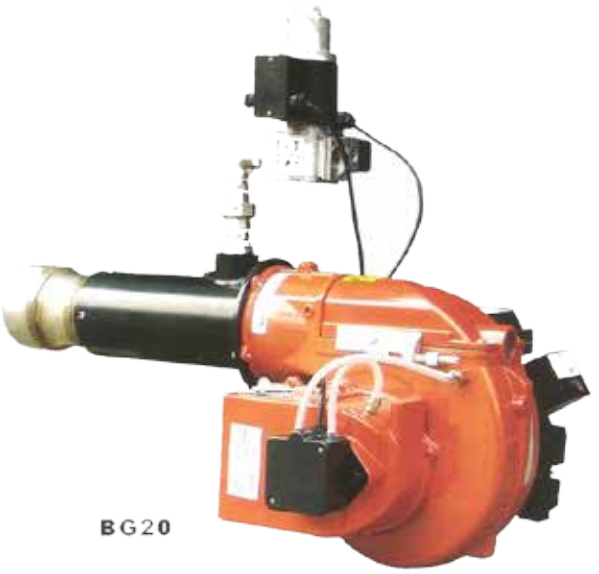
Type	A	B min	B max	C	D	E	F	G	H	I	L	M	N	O	P
BG20	820	160	280	220	220	627	G3/4"	114	120	210	180	390	M8	115	100
BG30	860	170	300	275	220	637	G1"	133	135	210	180	390	M10	150	140

BG20/30
BG20/30 Gas Burner

1. The Low caloric value of NG is °C 1013 (mbar)
= 8550Kcal/Nm³ = 9.9KWh/Nm³.

2. The Low caloric value of LPG is °C 1013 (mbar)
= 22000Kcal/Nm³ = 25.5KWh/Nm³.





BG20

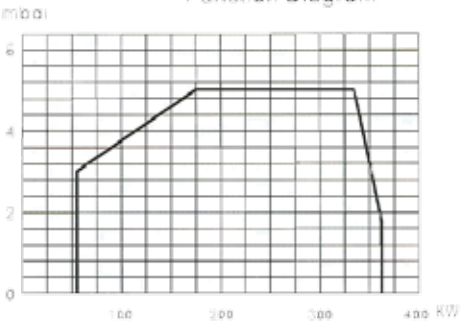
BG30

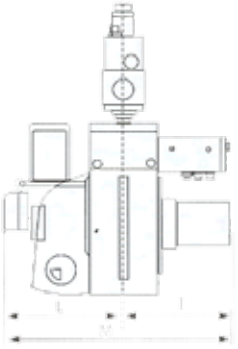
BG35
BG35 Gas Burner

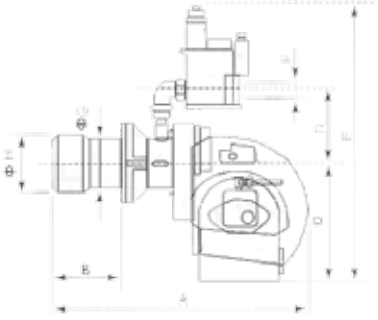
1. The Low caloric value of NG is °C 1013 (mbar)
= 8550Kcal/Nm³ = 9.9KWh/Nm³.

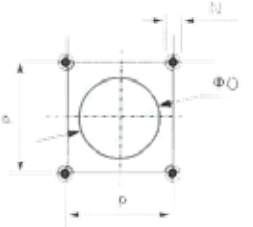
2. The Low caloric value of LPG is °C 1013 (mbar)
= 22000Kcal/Nm³ = 25.5KWh/Nm³.

Function Diagram









BG35
Main Parameters of BG35 Gas Burner

Type	Fuel consumption N.G NM³/h		Burner output Kw		Burner output x10⁴Kcal/h		Gas pressure X102pa		Mains Supply Single Phase	Motor KW	Control method	Weight kg
	min	max	min	max	min	max	min	max				
BG35	15	18	153	375	13	32	12	30	220V	0.37	S	28
BG35T	15	18	153	375	13	32	12	30	220V	0.37	T	34

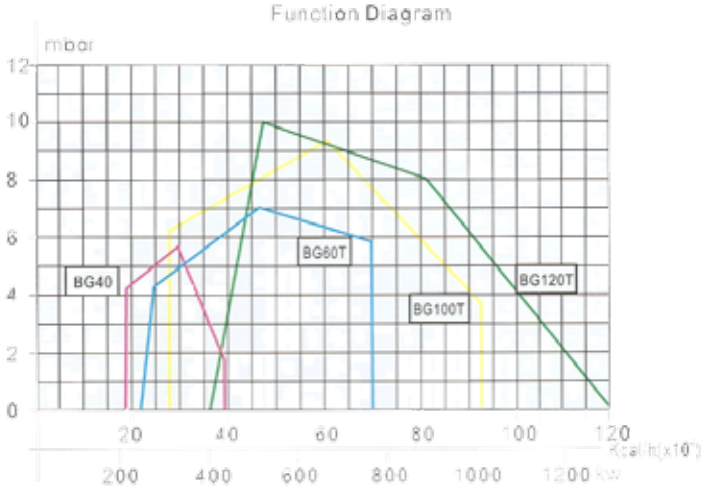
BG35
Appearnace size of BG35 Gas Burner

Type	A	B min	B max	C	D	E	F	G	H	I	L	M	N	O	P
BG35	870	150	330	270	210	640	G1"	133	155	230	180	410	M12	165	150
BG35T	870	150	330	270	210	640	G1"	133	155	230	180	410	M12	165	150

BG40-120
Main Parameters of BG40-120 Gas Burner

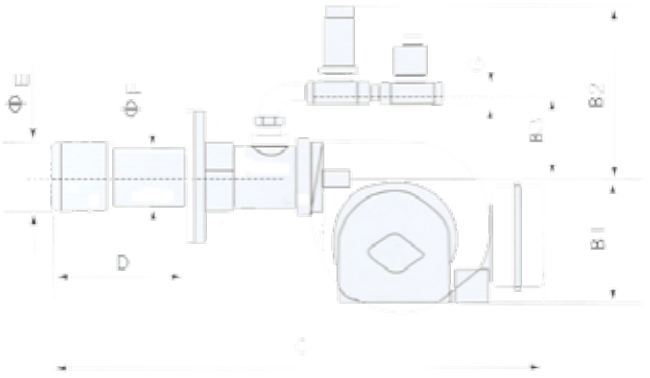
Type	Fuel consumption N.G		Burner output				Gas pressure		Mains Supply	Motor	Control method	Weight kg
	NM^3/h		Kw		x10⁴Kcal/h		X102pa		Single Phase	KW		
	min	max	min	max	min	max	min	max				
BG40	19	43	190	426	16.2	36.7	12	30	380	0.37	S	41
BG40T	19	43	190	426	16.2	36.7	12	30	380	0.37	T	48
BG50	21	56	209	557	18	48	12	30	380	0.37	S	45
BG60T	25	75	248	738	21.3	61.4	12	30	380	1.1	T	68
BG100T	28	101	280	995	23.9	86.3	12	40	380	1.5	T	82
BG120T	35	121	350	1200	29.9	103	12	40	380	1.5	T	91

Function Diagram



BG40-120
Appearnace size of BG40-120 Gas Burner

Type	A	A1	A2	B	B1	B2	B3	C	min	max	E	F	G	L	M	N
BG40I	470	220	250	690	295	395	200	1100	150	330	155	133	1"1/2	150	M12	165
BG60T	560	250	310	845	365	480	240	1270	170	400	205	159	1"1/2	170	M12	210
BG100T	560	250	310	845	365	480	240	1330	240	460	230	192	2"	226	M16	240
BG120T	590	250	340	865	365	500	260	1400	220	440	270	192	2"	226	M16	280

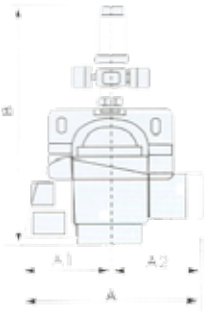


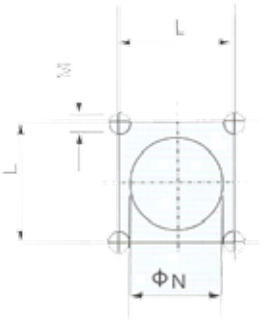
BG40-120
BG40-120 Gas Burner

1. The Low caloric value of NG is °C 1013 (mbar) = 8550Kcal/Nm^3 = 9.9KWh/Nm^3.

2. The Low caloric value of LPG is °C 1013 (mbar) = 22000Kcal/Nm^3 = 25.5KWh/Nm^3.

BG40-120

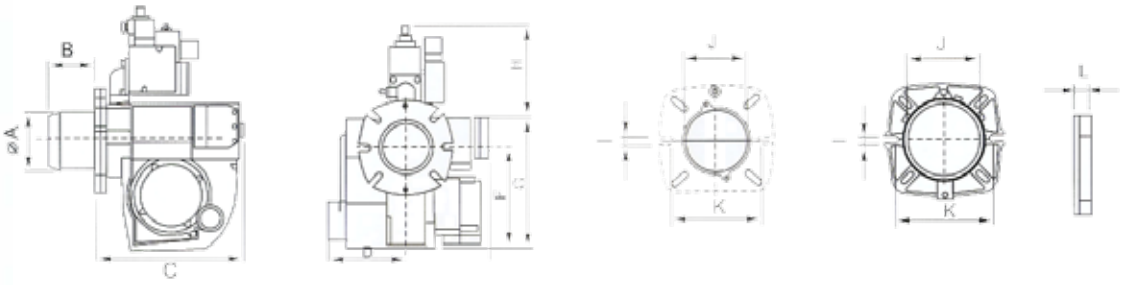


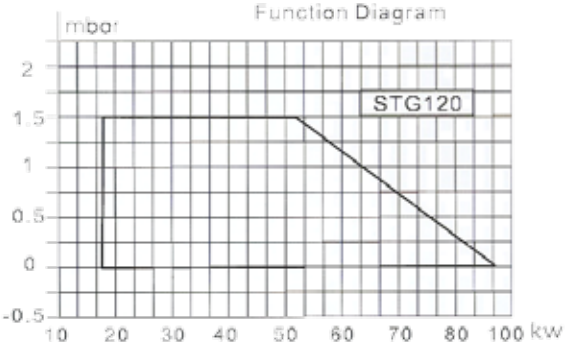


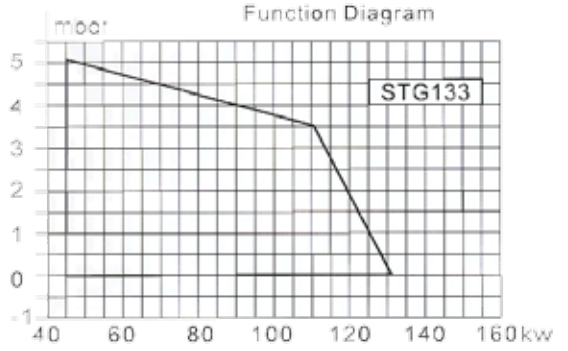
STG120/133 STG120/133 Gas Burner

1. The Low caloric value of NG is °C 1013 (mbar)
= 8550Kcal/Nm³ = 9.9KWh/Nm³.

2. The Low caloric value of LPG is °C 1013 (mbar)
= 22000Kcal/Nm³ = 25.5KWh/Nm³.





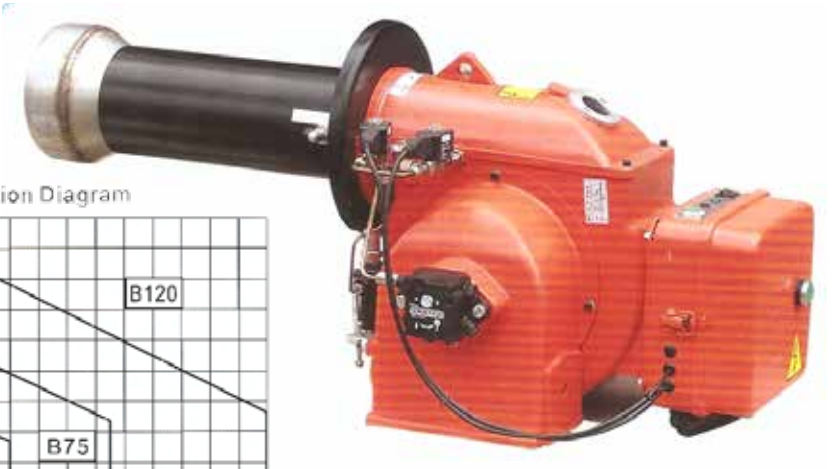


STG120\133
Main Parameters of STG120\133 Gas Burner

Type	Fuel consumption N.G		Burner output				Gas pressure		Mains Supply	Motor	Control method	Weight
	NM³/h		Kw		x10⁴Kcal/h		X102pa		Single Phase	W		kg
	min	max	min	max	min	max	min	max				
STG120	1.7	6.8	17.5	70	1.5	6	12	30	220V	90	S	13
STG133	4.0	12.8	41	133	3.5	11.3	12	30	220V	130	S	15

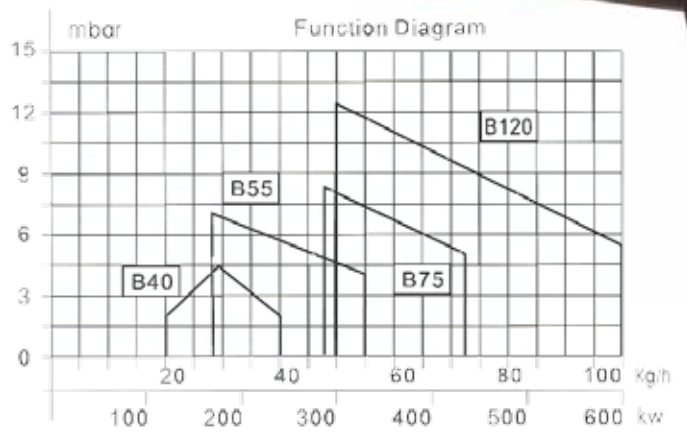
STG120\133
Appearnace size of STG120\133 Gas Burner

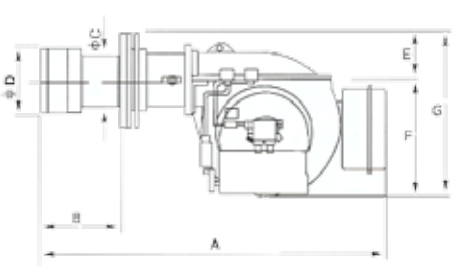
Type	A	B	C	D	E	F	G	H	I	J	K	L
STG120	89	85	220	130	273	165	226	143	10.3	89.7	130-150	17
STG133	103	108	244	139	290	192	253	202	10.3	109.5	145-172	23.5

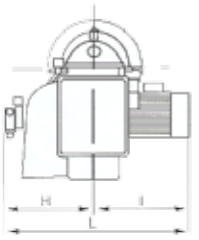


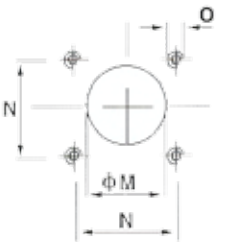
B40~120
B40~120 Light Oil Burner

1. 20°C 1.5°E.
Max viscosity at 20°C= 1.5°E.
2. 4.18 x 10200KJ/Kg.
The low caloric value of light oil 4.18x 10200KJ/Kg.









B40~120
Main Parameters of B40~120Light Oil Burner

Type	Fuel consumption kg/h		Burner output k w		Mains supply		Motor		Transformer		Oil pressure Mpa	Control method	Weight kg
	min	max	min	max	V	Hz	r/min	Kw	KV	mA			
B40T	20	40	237	474	380	50	2800	0.37	2X5	20	1.4	T	37
B55T	28	55	332	652	380	50	2800	1.1	2X5	20	1.4	T	51
B75T	40	75	474	889	380	50	2800	1.5	2X5	30	1.4	T	58
B100T	45	100	534	1186	380	50	2800	1.5	2X5	30	1.4	T	70
B120T	60	140	712	1660	380	50	2800	2.2	2X5	30	1.4	T	86

B40~120
Appearnace size of B40~120 Light Oil Burner

Type	A	B		C	D	E	F	G	H	I	L	M	N	O
		min	max											
B40T	1000	120	305	133	150	100	300	400	250	260	510	160	150	M12
B55T	1170	120	400	133	170	100	365	465	300	360	660	175	150	M12
B75T	1200	170	430	159	204	120	365	485	300	360	660	210	170	M12
B100T	1270	300	420	192	230	145	365	510	330	360	660	235	226	M16
B120T	1415	200	380	192	230	145	446	591	337	385	722	235	226	M16