



SSBH series

SAMSON STEAM BOILER HORIZONTAL

SSBH SPECIFICATION

ITEMS		UNIT	SSBH-1T	SSBH-1.5T	SSBH-2T	SSBH-3T	SSBH-4T	SSBH-5T	SSBH-6T	SSBH-8T	SSBH-10T
Equivalent evaporation		Kg/hr	1000	1500	2000	3000	4000	5000	6000	8000	10000
Generated heating Value		Kcal/hr	539,000	808,500	1,078,000	1,617,000	2,156,000	2,695,000	3,234,000	4,312,000	5,390,000
Maximum pressure		Kgf/cm ²	10								
Hydraulic pressure test		Kgf/cm ²	20								
Heating surface		m ²	20	30	40	60	80	100	120	160	200
Boiler efficiency		%	89	89	89	89	89	87	87	87	87
Power Supply			50 Hz 3 Phase 220V								
Control System			HIGH - LOW - OFF								
Power Requirement		kW	8.4	8.4	8.4	9.2	9.2	9.2	9.8	9.8	10.5
Connection Size	Steam	A	80	80	80	100	100	100	100	125	150
	Feed Water	A	25	25	25	32	32	32	40	40	50
	Blowdown	A	32	32	32	40	40	40	40	50	50
	Safety Valve	A	25	25	32	32	40	40	40	50	50
	Chimney	mm	380	400	400	400	570	570	570	570	760
Dimension	Length	mm	2400	2900	3200	3420	4100	4520	4740	5210	6290
	Width	mm	1800	1875	2000	2080	2150	2320	2450	2880	2680
	Height	mm	2080	2225	2380	2450	2510	2590	2680	3210	3590
Weight		Kg	3500	3900	6200	8800	10500	12300	14100	15800	20500

ABOVE VALUES ARE BASED ON : STEAM PRESSURE 5 BAR, FEED WATER TEMPERATURE 20 CELSIUS
 **ABOVE SPECIFICATION IS ABLE TO CHANGE WITHOUT PREVIOUS NOTICE

SOLUTION FOR ALL YOUR INDUSTRIAL PROBLEMS

SSBH-serie is Steam Boiler with **Fire Tube Type** manufactured by SIB company (SIB). There are a lot of advantages for using SSBH.

LOW MAINTENANCE COST

Because of our simple design, SSBH doesn't require a lot of maintenance and cost small fortune to maintain SSBH..

EASY TO OPERATE

SSBH has a simple design so it is more easy to operate than other types of boiler.

PRODUCE MORE STEAM

SSBH system can produce faster steam although slower starting is required

GOOD SERVICES

SIB has always been take care our customer the best we could. We have experienced in Boiler for a long time so we can give the best solution for all of your problems.

CONTACT US :

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