



SAMSON INDONESIA BOILER
SSBV-SERIES

SSBV SPECIFICATION

ITEMS	UNIT	SSBV-100	SSBV-200	SSBV-300	SSBV-500	SSBV-750	SSBV-1T	SSBV-1.5T	SSBV-2T
Equivalent evaporation	Kg/hr	100	200	300	500	750	1,000	1,500	2,000
Generated heating Value	Kcal/hr	53,900	107,800	161,700	269,500	404,250	539,000	808,900	1,078,000
Maximum pressure	Kgf/cm ²	7			10				
Boiler efficiency	%	87	87	87	85	85	85	85	85
Water quantity storage	Liter	52	94	126	189	272	328	440	527
Power Supply		50 Hz 3 Phase 220V / 380 V							
Control System		ON - OFF			HIGH - LOW - OFF				
Power Requirement	kW	1.9	1.9	1.9	2.5	2.5	3.3	6.2	6.2
Connection Size	Steam	A	25	25	25	32	32	40	65
	Fuel Inlet	A	10	10	10	10	10	10	10
	Feed Water	A	25	25	25	25	25	25	25
	Blowdown	A	25	25	25	25	25	25	25
	Safety Valve	A	15	25	25	25	25	32	40
	Chimney	mm	200	200	250	250	300	350	400
Dimension	Length	mm	1200	1200	1200	1400	2100	2100	2300
	Width	mm	1300	1350	1350	1400	1850	1850	2000
	Height	mm	1200	1400	1750	2300	2300	2500	2500
Weight	Kg	550	620	770	1100	1400	2200	2720	3050

ABOVE VALUES ARE BASED ON : STEAM PRESSURE 5 BAR, FEED WATER TEMPERATURE 20 CELSIUS

**ABOVE SPECIFICATION IS ABLE TO CHANGE WITHOUT PREVIOUS NOTICE

POWER UP YOUR INDUSTRY



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