

# 1. Electric Auto Steam Boiler

## Product Information

- Place of Origin: Korea
- Model Number : SM-500~7700
- Output : Steam

## Description

Highest Economical Efficiency through Minimum Heat Loss and Moderate Electric charges!  
Solid and Ultra-small sized Electric Steam Boiler

SM series that provide highest safety features, economical efficiency and convenience.

## Use

- Laundry factories
- Rice cake factories
- Mushroom plantations
- Sewing factories
- Breweries, Wineries
- Sudatorium, Sauna
- Vinyl housed farms
- Other industries that require steam

## Features

- [High energy efficiency](#)  
Provides high energy efficiency through generation of high-pressure steam within minutes
- [Interior with special insulation](#)  
Realized minimum Heat-Loss by special insulation of Inner Heater
- [Low defect rate](#)  
Our product guarantees semi-permanent life span
- [Noise and pollution free](#)  
Design consideration taking into account of indoor installation that allows the best noise and pollution free environment
- [Ultra small](#)  
Small size allows installation to even in the smallest space.
- [Convenient to use](#)  
Easy to use, even for beginners owing to our high tech IC circuit and simple system design features
- [Electricity costs efficiency](#)  
Allows minimum use of electricity that provides economical benefits
- [Excellent after-sales service](#)  
Excellent A/S service system guarantees excellent maintenance service

## Specifications

Model	Electric power consumption	Steam production capacity	Calorific value	Hydraulic test pressure	Operating pressure
UNIT	kw	kg/hr	kcal/hr	kg/cm <sup>2</sup>	kg/cm <sup>2</sup> [Mpa]
SM-500	5	7	4,300	7	3~4.5(0.3~0.45)
SM-1000	10	14	8,600	7	3~4.5(0.3~0.45)
SM-1500	15	21	12,900	7	3~4.5(0.3~0.45)
SM-2000	20	28	17,200	7	3~4.5(0.3~0.45)
SM-2500	25	35	21,500	7	3~4.5(0.3~0.45)
SM-3000	30	42	25,800	7	3~4.5(0.3~0.45)
SM-3500	35	49	30,100	7	3~4.5(0.3~0.45)
SM-4000	40	56	34,400	7	3~4.5(0.3~0.45)
SM-4500	45	63	38,700	7	3~4.5(0.3~0.45)
SM-5500	55	77	47,300	7	3~4.5(0.3~0.45)
SM-6600	66	92.4	56,760	7	3~4.5(0.3~0.45)
SM-7700	77	107.8	66,220	7	3~4.5(0.3~0.45)

Model	Approximate weight	Dimension	Joint diameter(A)			
UNIT	kg	mm	water supply inlet	drain nezzle	main steam outlet	safety valve
SM-500	55	330x730x660	15	15	15	15
SM-1000	65	330x730x680	15	15	15	15
SM-1500	70	330x730x680	15	15	15	15
SM-2000	85	400x770x840	15	15	15	15
SM-2500	90	400x770x840	15	15	15	15
SM-3000	110	450x850x890	15	15	15	15
SM-3500	115	450x850x890	15	15	15	15
SM-4000	120	450x850x890	15	15	15	15
SM-4500	232	450x850x890	15	15	15	15
SM-5500	240	600x950x1050	20	20	20	20
SM-6600	460	600x950x1050	20	20	20	20
SM-7700	500	600x950x1050	20	20	20	20

## 2(1). Gas/Steam Boiler

### Product Information

- Place of Origin: Korea
- Model Number : SMG/SMG-30~300
- Output : Steam

### Description

Unattended operation became possible by full automation.  
 Low installation cost, Longest Durability.

Abundant amount of steam, longer product life with high energy efficiency, longer life with small-sized smoke tube. We recommend this product as an honor of our company. The product life will last through the life of your business.

Model			SMG-30 SMB-30	SMG-50 SMB-50	SMG-100 SMB-100	SMG-150 SMB-150	SMG-200 SMB-200	SMG-300 SMB-300
Substance	Rating evaporation	kg/hr	30	50	100	150	200	300
	Working pressure	Mpa(kg/hr)	0.3~0.5(3~5)		0.5~0.7(5~7)			
	Outbreak heat capa city	kcal/hr	23,175	32,960	61,800	103,000	147,290	221,450
	Efficiency	%	90					
	Heating surface	m <sup>2</sup>	1.26	1.63	1.9	2.8	3.9	4.62
	Inventory amount	Lit	18	25	40	55	70	82
	Approximate weight	kg	125	145	310	530	720	800
Fuel consumption	LNG	Nm <sup>2</sup> /hr	2.25	3.2	6	10	14.3	21.5
	LPG	Nm <sup>2</sup> /hr	2.2	3.8	6.3	10.5	12.5	18.9
	Oil	kg/hr	2.25	3.2	6	10	14.3	21.5
Connect pipe diameter	Steam outlet	A	15	15	20	25	32	40
	Safety valve	A	15	15	20	20	32	40
	Feed water valve	A	15	15	15	15	20	20
	Drain valve	A	15	15	20	25	32	40
	Fuel	A	105	105	105	125	125	150
	Stack	mm	100	100	140	140	165	165
Dimension	Width	mm	700	750	740	900	1000	1200
	Length	mm	620	680	740	840	1000	1450
	Height	mm	1320	1420	1000	1600	1900	2100

## 2(2). Gas/Steam Boiler

### Product Information

- Model Number : SMG/SMB30~300
- Output : Steam

## Description

- Laundry factories
- Rice cake factories
- Mushroom plantations
- Plating mills
- Sewing factories
- Confectionaries
- Disinfection
- Dyeing factories
- Breweries, Wineries
- Sudatorium, Sauna
- Other industries that require steam

## Features

- [Easy to install in small space area](#)  
Easy to install even in small spaces as the product is a stand-alone type structure
- [Fully automated](#)  
Does not require worker as it is fully automated with built-in functions
- [Sturdiness and stability](#)  
Proud of the product design for sturdiness and stability through their use of best materials and components
- [Low defect rate](#)  
Easy to operate with low failure rate
- [Low installation cost](#)  
Possible to install at low cost.

## Specifications

Model			SMG-500	SMG-1000	SMG-1500	SMG-2000	SMG-2500	SMG-3000
			SMB-500	SMB-1000	SMB-1500	SMB-2000	SMB-2500	SMB-3000
Substance	Rating evaporation	kg/hr	500	1000	1500	2000	2500	3000
	Working pressure	Mpa(kg/hr )	0.5~0.7(5~7)					
	Outbreak heat capacity	kcal/hr	309,000	618,000	927,000	1,236,000	1,545,000	1,854,000
	Efficiency	%	90					
	Heating surface	m <sup>2</sup>	4.9	9.9	9.99	25.4	29.8	36
	Approximat	kg	1200	1780	1880	3100	3600	4100

	Weight							
Fuel consumption	LNG	Nm <sup>2</sup> /hr	30	63.5	95.2	127	158.7	190.5
	LPG	Nm <sup>2</sup> /hr	30	58	86	102	128	153
	Oil	kg/hr	30	64.7	97.1	129.4	161.8	194.2
Connect pipe diameter	Steam outlet	A	40	50	65	80	80	100
	Safety valve	A	40	25	32	32	40	40
	Feed water valve	A	25	25	25	32	32	32
	Drain valve	A	40	40	40	40	40	40
	Duct	mm	215	300	350	400	450	500
Dimension	Width	mm	1250	1420	1420	2320	2320	2530
	Length	mm	1450	1920	1960	3200	3350	3620
	Height	mm	2250	2430	2480	3150	3250	3320

### 3. Incinerator (Jute) Boiler

### 4. Vacuum Iron Table

#### Product Information

- Name:
- Model Number :

#### Description

1. The net shelf is made of stainless steel, rustless and more longer life.
2. Holey songe, good of quality and ventilate strong suck wind.
3. The noise lower than commonly product, easily operate.
4. All series can add ons, electric tubes, vacuum outlet, Hanger. You can choice between vacuum and blowing function.
5. Suitable for various kind of garment and washing industry.

#### Specification:

Model name	OEM-TP-6512B6
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table size	650*1200mm
vacuum motor power	370w
rotational speed	1400r/min
table top packing size	1335*705*285mm
body packing size	820*685*820mm
weight	107kg

## 5. Threat Sucker Machine

### Product Information

- Place of Origin:
- Model Number :

### Description

1. It aims at the design for various fashions, shirts, stem-style trousers, skirts. It enhances the quality, increases the output, it is time & labor-saving.
2. The fierce air suction can remove the thread tip, dust etc m it makes the clothes appear more bright and attractive.
3. Visible object worktable, extra-long air suction, easy operation.
4. Low noise.

### Specification

Model	ZJ560-A	ZJ560-C
Table size	4800m <sup>3</sup> /h	3600m <sup>3</sup> /h
Air suction pressure	≥350pa	≥350pa
Rated power	3W	1.5W
Work table height	850mm	850mm
Power supply	380V/3PH/50HZ	220/1PH 380V/3PH/50HZ
Weight	165KG	143KG
Dimension	155x144x68cm	155x144x68cm
Packing size	91x79x160cm	91x79x160cm

## 6. Fabric Inspection Machine

### Product Information

- Place of Origin:
- Model Number :

### Description

1. Fabric Speed Can Be Adjustable.
2. All Roller Synchronize.
3. Attach With Measuring Device.
4. Both Upper And Lower Light For Checking Color.
5. Shade and Defect on Fabric.
6. Fabric Feeding Motor With Drive Is Optional.
7. Feeder Motor With Inverter Is Optional.

### Specification

Power Supply	220V/ 50-60Hz
Motor with gear Box	1hp / 0.75kw/4Pole - 1 No
Drive	AC Drive - 1Hp -/ 0.5Hp - 1 No
Speed	0-100 Yard/Min
Dimension (W x L x H)	72 Inches: 2250 x 1550 x 1000 96 Inches : 2750 x 1500 x 1000 mm

## 7. Washing, Dryer, Hydrostructor Machine

### 7(1). Washing

### 7(2). Dryer

#### Product Information

Application: Textile Industry  
Machine Type: Fully-Automatic  
Material: SS  
Power Source: Electric

#### Description

In order to cater the variegated demands of our clients, we are offering an excellent quality range of **Industrial Cloth Dryer Machine**.



## 7(3). Hydrostuctor Machine

### Product Information

Place of Origin: 25kg-500kg centrifugal hydro extractor machine for laundry  
Model Number: SS752 Series

### Description:

Drum Speed: 760~1000rpm  
Capacity: 25kg~500kg  
Structure: Three-leg  
Lid: Available  
Operation: Easy  
Manual book: Provided  
Installation: Free-standing  
Certification: CE, ISO9001  
Material: 304/316 Stainless Steel  
Voltage: 110V, 220 V, 230 V, 380 V, 400 V, 415v  
Warranty: 1year

### Specifications:

<b>SS752 Series Hydro Extractor Technical Parameter</b>						
<b>Model</b>	<b>SS752-500</b>	<b>SS752-600</b>	<b>SS752-800</b>	<b>SS752-1000</b>	<b>SS752-1200</b>	<b>SS752-1500</b>
Drum Diameter(mm)	Ø500	Ø600	Ø800	Ø1000	Ø1200	Ø1500
Drum Height(mm)	260	300	340	380	480	600
Drum Speed(r/min)	1000	1000	910	900	750	750
Power(kw)	1.1	2.2	4	5.5	7.5	10
Max Capacity(kg)	25	45	80	130	220	500
Overall Dimension(mm)	1000*1000	1250*1250	1500*1500	1800*1800	2000*2000	2550*1950
	*650	*700	*800	*900	*1000	*1400