
Small Electric Steam Generator Machine

Application of small electric steam generator

The small electric steam generators also named as industrial steam generator are widely used in food process, such like steam jacketed cooking kettle, sausage making smoker oven . It is a commercial compact steam station that produces high pressure clean steam by means of electric heating the water in a heat-sealed container.

Industrial Steam Generator features

- ♦ Vertical structure with bottom arranges electric heat pipe design ensures a minimum the space occupation and easy moving. It is one of the best price steam generator now.
- ♦ Compact steam generator body design to make a result that heating and producing of steam rapidly.
- ♦ Heating source is electricity, the cleanest energy with a high heating exchange efficient up to 97% to reduce fuel cost.
- ♦ One-step automatic control design means just need to connect water and electricity, this small scale steam generator equipped with automatic water supply pump, water level Control, pressure control. While turning on the power switch, electric steam generator will automatic run under set up program, no worry about overpressure and overheating.
- ♦ Steam pressure from this best steam station can be up to 7 Bar, more suitable to be application as a both home and industrial electric steam generator.
- ♦ This mini steam generator is manufactured strictly according to the “steam boiler safety technical supervision regulations” , safety and quality are fully guaranteed.

small scale steam generator technical data

| Specification | DZ-24 | DZ-36 | DZ-48 | DZ-72 |
|---------------------------|----------------|----------------|----------------|----------------|
| Steam capacity | 40 Kg/h | 50 Kg/h | 70 Kg/h | 100 Kg/h |
| Steam Pressure | 7Bar | 7Bar | 7Bar | 7Bar |
| Steam temperature | 170°C | 170°C | 170°C | 170°C |
| Feeding water temperature | 20°C | 20°C | 20°C | 20°C |
| Water tank volume | 24L | 24L | 29L | 29L |
| Heating power | 24Kw | 36Kw | 48Kw | 72Kw |
| Steam generator weight | 90Kg | 90Kg | 125Kg | 125Kg |
| Steam generator dimension | 800*600*1000mm | 900*600*1100mm | 900*600*1230mm | 900*600*1300mm |

Other specification of home steam generator

| Specification | DZ-6 | DZ-9 | DZ-12 | DZ-18 |
|----------------|--------|--------|--------|--------|
| Steam capacity | 10Kg/h | 15Kg/h | 25Kg/h | 30Kg/h |
| Steam Pressure | 7Bar | 7Bar | 7Bar | 7Bar |
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|---------------------------|----------------|----------------|----------------|----------------|
| Steam temperature | 170°C | 170°C | 170°C | 170°C |
| Water tank volume | 18L | 18L | 22L | 22L |
| Heating power | 6Kw | 9Kw | 12Kw | 18Kw |
| Steam generator dimension | 650*340*1000mm | 650*340*1000mm | 650*340*1150mm | 650*340*1150mm |

Back To: [Cooking Kettle](#)

Refer to: [Steam Jacketed Kettle and Cooker Manufacturer](#)

[Smoker Oven](#) | [Smoked Furnace](#) | [Smokehouse](#)

Product link : <https://www.french-fries-machine.com/product/small-electric-steam-generator>