

Explosion-proof



Electric-type, Fuel-type **Steam Cleaners**

■ Patent No. 10-1051912



■ Steam cleaner
(Electric-heating type)
SH-H2601(20bar)
SH-H2001(22bar)
SH-H1501(18bar)



■ Fuel-type steam cleaner
SH-H251(25bar)
SH-H201(20bar)



■ Electric-heating type
Hot and cold water
high-pressure pump washer
SH-ECH956-2(160bar)
SH-ECH154-2(160bar)



Making the World Clean Sunghwa Inc.



NAVER

Sunghwa Inc.



Features of non-explosive **steam cleaner** (electric heater type)

- A safe **steam cleaner** with no danger of an explosion
- Sterilization and cleaning simultaneously with high-temperature steam (140-170° C).
- Pressure at 18k/m² / 22k/m² after 3 minutes of operation; Steam temperature rises by 170° C
- When the water tank runs out of water, the machine will automatically stop.
- Steam generator is a secure system with no explosion risk.
- It is possible to modify the amount of steam water used in steam injection (through the dry steam/wet steam selection function switch).
- Wet steam (which contains a lot of water) with high output steam is ideal for cleaning sugar, fat, and oil.
- It is simple to use with digital mechanisms.



Specifications of the **steam cleaner**

Classification	Model	Pressure bar (K/cm ²)	Discharge amount (min) steam	Heater capacity (kW)	Temperature (C°)	Weight (kg)	Size (mm) (W x L x H)
3 Phase 380V	SH-H2601	20	1.2	26	170~250	70	360x630x600
3 Phase 380V	SH-H2001	22	0.7	20	170~250	66	360x630x600
3 Phase 380V	SH-H1501	18	0.5	15	170~250	64	360x630x600
Single Phase 220V	SH-H700	10	0.2	7	110~150	31	360x630x250
Single Phase 220V	SH-H400	7	0.1	4	110~140	31	360x630x250



Check out the work video on the website! www.shinc.co.kr

“ Sunghwa steam cleaner has been in operation **since 1965.** ”

Features of non-explosive fuel steam cleaner

- ◆ It is safe since there is no risk of explosion as a single-tube stainless steel boiler.
- ◆ If the steam preheating time is 90 seconds, the typical steam pressure rises by 25 bar (in the quickest period), reducing waiting time and fuel expense.
- ◆ Spray steam moisture control (with dry steam/wet steam selection function switch attached)
- ◆ It has a greater steam pressure than competing products.
- ◆ Two steam guns (optional) can be deployed if necessary.
- ◆ It may be installed on a vehicle and utilized while it is in motion.(Battery and inverter isolation)
- ◆ It is compatible with standard household electricity.
- ◆ With driving wheels, it is simple to move.
- ◆ Complete combustion is achieved because the fuel is heated and sprayed at 100° C or higher.
- ◆ When the fuel (kerosene, diesel) is insufficient, an alarm buzzer and a flashing lamp function.
- ◆ When the water tank runs out of water, it automatically stops.

Digital touch method



■ SH-H251
■ SH-H201

Places to use fuel-type steam cleaners

- ◆ Steam car wash, car centers, car exterior management
- ◆ Cleaning of semiconductor parts boxes, semiconductor equipment and product boxes
- ◆ Steam sterilization cleaning of butcher shops, meat processing companies, breeding farms, pig farms, barns, foot-and-mouth disease sterilization and control, poultry farms and duck farms, cleaning of air conditioners, sterilization, and disinfection (170° C to 250° C)
- ◆ Washing food machine and various devices in restaurants, schools, and hospital group catering facility
- ◆ Dust and stains can be removed using a high-gloss luxury car wash
- ◆ Non-waste water steam car wash is possible where there is no waste water treatment facility or a car wash permit
- ◆ Vehicle washing in repair shops, car interiors, vast parking lots, car rental companies, gas stations, transportation and logistics companies, and so forth
- ◆ Food processing operations that require high-temperature steam sterilization and cleaning, as well as machines with oil stains
- ◆ Those who want to establish a mobile car wash business with a little financial investment
- ◆ Those who want to start a car wash business with a little initial investment in a limited space
- ◆ Soil disinfection, as well as disinfection of children's playground equipment

Where no wastewater treatment facility exists

Car wash, shiny interior cleaning, golf practice parking lot, mart parking lot, rental car company, engine car wash, dirty components, used products washing machine oil washing, and so on.

Specifications of the fuel-type steam cleaner

Power	Model	Pressure bar (k/cm ²)	Fuel consumption L/H (1 hour)	Fuel used	Steam discharge amount L/min	Fuel tank (L)	Steam temperature (C °)	Motor Capacity	Size (mm)	Weight (kg)
Single Phase 220V	SH-H251	25	4.7	등유/경유	1.2	20	170~250	300	730x520x720	96
Single Phase 220V	SH-H201	20	3.8	등유/경유	1.0	20	170~250	200	700x500x690	95



Steam gun



Lance 50-60mm Steam gun (Lance 1m)



Steam gun (Lance 250)



Steam hose (10m)



Check out the work video on the website!

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Disinfecting playground sand



Disinfecting playground facility



Cleaning parts boxes



Golf caddy cars



Subway cooling fins



Print equipment



Car engines



Kintex trade shows



Automobiles

Work sites of steam cleaners



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