



Model Number: SBM601HR-230v

Clean Storm SBM601HR-230v Hot Box Volcano 2000 Watt External Heater 230-240 volts International

Manufacturer: Clean Storm

Clean Storm In Line Compact 2000 Watt Heater for Carpet Cleaning Equipment 230-240volts for international use  
Special order 30 day wait for the build.

#### Features:

- Ultra Compact And Easy To Carry Design
- 4 Rubber Feet On Bottom Plus 4 Rubber Feet On Side
- Rust free Aluminum Case with all Stainless Steel and Brass Parts
- 600 psi Safety Pressure Relief Valve
- 20 amp push button safety breaker
- Stainless steel On/Off Switch
- Easy Access To Inside For Service
- Five Foot 3000 psi In-Bound Water Hose with Male And Female QD's (used to hook your extractor to the heater)
- Pump Check Valve
- Five Foot Over Pressurized Safety Hose To Lay Back In The Sink Or Fresh Water Tank
- 100 Degrees C. in 2 Minutes!
- 2000 Watts @ 230- 240 Volts = 8.33 Amps
- LED indicator light
- Can Run Dry Without Instant Damage
- Double Cleaning Performance Of All Carpet And Upholstery Cleaning Equipment!
- Insulated Female QD Helps Prevent Burning Your Hand During Disconnect

When set your carpet cleaning tool down and quit cleaning, you will notice the internal water will reach 100 degrees C. and the heater will turn itself off (red lights will turn off). When you pick up the cleaning tool or wand and start cleaning again, the heater will turn itself back on again! The red lights will turn back on again letting you know it is working. Average temperature rise is 7 degrees C. while cleaning (100% improvement in water molecular molecule vibration)

Please note that all electric heaters are designed to boost hot water. They are not designed to heat cold water. You can use them with cold water, but only expect a 8-10 degree C rise while in use.

Shipping 13x13x12 in. 14bs

#### Questions and Answers:

Question: Do you have to hook it to the sink to use this heater?

Answer: NO, for some reason the video was a mistake. Just because you can hook it to the sink does not mean you are supposed to hook to the sink. Most carpet cleaners would hook the machine to the carpet cleaning machine and not the sink. The sink was only used for simulation and testing. All in-line carpet cleaning heaters are used the same way. You take your 5 ft solution hose (included with heater) and snap it into the outbound QD on the face of the extractor and feed the water pressure into the male QD on the Volcano 2000 heater. Your solution hose that travels to your wand is snapped into the female QD on the heater that has insulation on it. The over pressurization safety hose is snapped into the safety valve on one side and the open side is laid in the fresh water tank of the portable carpet cleaning machine or the sink.

Question: Will the heater break if I run it dry?

Answer: No, the heating rods are not in the water, rather they are heating the housing. You cannot hurt the heater by running it dry.

Question: What happens if I let it freeze?

Answer: I expect you will break it. Water expands 8% when it freezes so I am sure the housing of the heater core will break. The housing are tested to 1500 psi but pressure in ice is way over 10,000 psi.

Question: What is the average expected temperature rise while cleaning carpet?

Answer: 25 degree F (7 C) for carpet cleaning and 50 degrees F (10 C) for Upholstery cleaning. Naturally the size of jets you use and the amount of squeeze / cleaning stroke time VS dry stroke time will ultimately dictate the temperature rise.

Please use 12-3 power extension cords with the heater. See below as options. For 220- 230 and 240 volt applications you will have to cut the USA male plug off and replace with your own that you use in your part of the world.

Options:

Clean Storm  
10-0860

Extension Power Cord 12-3 25 feet Heavy duty

Clean Storm  
M1394

50 ft 12-3 Extension Power Cord 115 volt AX33

Clean Storm  
SBMTray

Clean Storm: Portable Extraction Machine Drip Tray

Heat-n-Run 2000 Watt External Heater  
230 volts for international use.

The Heat 'N' Run is the only detachable heater on the market that mounts on the outside, taking only seconds to attach or remove. Extend the life of your EDIC Galaxy extractor by mounting the heater on the outside of the machine, keeping the inside components cool. Greater longevity and ease of repair make the Heat 'N' Run system the ONLY way to add heat to your extractor.

- Our exclusive "heat ready" system, available on the Galaxy, Galaxy Pro, and select Galaxy 5 models, gives you the option of purchasing a machine without heat and then adding the heater at any time.
- Ours is the only detachable heater on the market that mounts on the outside, taking only seconds to attach or remove. Placing the heater on the outside has another advantage - it ensures everything on the inside of the machine runs cooler,

thereby extending the life of the pump and motors.

- The stainless steel tank and heating element galvanic corrosion and clogs in the solution flow that can obstruct heat transfer.
- This system really heats up fast, delivering 210 degrees of heat in about 90 seconds. If a repair is necessary, just lift the heater off the back of the machine. It's that simple!

#### Warranty

2 years parts & labor, lifetime on housing.

#### Pressure

Tested to work Up to 1000 PSI

#### Tank Construction

Stainless Steel

#### Shipping Dimensions

8 1/4"H X 24"L X 8 1/4"W

#### Power Cord

50' Detachable

#### Electrical Draw

7.1 Amps

-->

Availability: This product was added to our catalog on Tuesday 30 August, 2011