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Model Number: 3HT SQ

Little Giant 3HT SQ Water Heater 120000 BTU Hotomatic Cart System

Manufacturer: Little Giant

Little Giant Models 2HT, 3HT, and 4HT Hotomatic® Gas Water Heaters are designed specifically for heating water under pressure - perfect for carpet cleaning. The high capacity thermostat is located in the top coil header. The cold water inlet is also connected in the top header above the thermostat's temperature sensing probe. The heater's main burner ignites immediately when water is turned on at the wand. When the water is turned off at the wand the thermostat reacts quickly and turns off when the water reaches the temperature set on its dial. This prompt thermostat action prevents the buildup of very hot water in the wand hose. Tests in our laboratory show a maximum output hot water temperature of 200°F when the thermostat was set on 180°F; and a maximum of 180°F when the thermostat was set on 160°F. This close control of the maximum water temperature is very important. Extreme water temperatures in the hose reduces its bursting pressure rating. Bursting of a hose by 250°F water at 450 PSI pressure is very dangerous. Extreme water temperature at high pressure will burst into live steam when released through the wand to atmospheric pressure. Live steam will not clean as well as hot water 180° - 200°F. The live steam is also capable of harming the carpet and backing.

The top water inlet is 1/4" Mip. No pressure hose or 90 degree elbow is provided. If you need a pressure hose or brass fitting to hook up your heater, please let us know.

- 120,000 BTU/Hr. Input
- Heats: 150 GPH (60°F;R) = 2.5 GPM (60°F;R) 90 GPH (100°F;R) = 1.5 GPM (100°F;R)
- 40# Tank Size 12" X 14" with Fuel Gauge and Relief Valve Holds 5 Gallons of LP Gas Operating Time Approx. 7-1/2 Hrs.
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- Price includes the \$85 Copper surcharge from the factory. Our price saves you \$135 over purchasing factory direct!
- Be sure to check with your local state rules on using propane. Always store and use propane bottles outside. Read more about propane use at <http://www.rrc.state.tx.us/media/8606/homesafefhome.pdf>
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Little Giant Set Up Diagram

Little Giant Use Instructions

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## Magnetic Clamp-On Water Softener Descaler for Truckmount & Portable Carpet Cleaning Machines 20260425

- Helps prevent scale buildup in pipes, coils, heaters, and carpet cleaning heat exchangers
- Reduces or eliminates routine monthly descaling in many applications
- Clamp-on installation &mdash; no cutting, plumbing, salt, chemicals, or cartridge replacement
- Maintenance-free design &mdash; no salt, resin, plastic pellets, filters, or media to flush
- Improves heat transfer efficiency by helping keep mineral buildup off heater surfaces
- May improve water flow / GPM by helping reduce mineral restriction over time
- Only 4 inches long for installation in tight areas on portable and truckmount equipment
- Longer Equipment lifespan

## Propane and Natural Gasline Pipe Thread Sealing (Teflon) Tape 1/2 in X 260 inches 20170513

<https://www.cleaningtechnologies.com/store.php/CleaningTechnologies/pd9850403/little-giant-hot-water-heater-3ht>  
\$2050

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*Availability: This product was added to our catalog on Sunday 06 February, 2005*