

Hot Water Pressure Washer Operation

To operate thePHC27 Hot Water Pressure Washer, follow these instructions:

1. Water & Hoses

- Connect the garden hose to the water inlet on the pump.
- Connect the high-pressure hose to the pump outlet and the trigger gun.
- Turn the water supply **On**.
- **Important:** Never start the pressure washer without water running through it as this **can damage the pump** and you will be responsible for any damage (easily verifiable).

2. Fuel & Throttle

- Ensure the engine has fuel (regular gas).
- Turn the engine switch to the "on" position (red On/Off switch located at the front of the Honda engine).
- Set the throttle to the idle start position (labeled "turtle") for start.

3. Choke & Priming

- Move the choke lever to the "on" position for the initial startup (to the left - away from the fuel tank).
- While holding the trigger open on the gun and allowing water to flow through the wand, pull the recoil cord to start the engine (this releases pressure and purges air from the pump)
- Once the engine starts, turn the choke off, throttle up the engine and release the trigger
- **Caution:** Do not run the pressure washer in bypass mode (not spraying through the nozzle) at any time for more than a minute.

4. Hot Water Operation (Heater is Diesel fueled - do NOT put regular gas in Heater fuel tank)

- To heat the water: **Remove the Heater Cover** and keep the cover **OFF** the entire time the Heater is in Operation
- Set the heater to **60 degrees Celsius** or **140 degrees Fahrenheit** (good position to start - adjust as required)
- Move the burner switch to the “**On**” position
- The water will begin to heat in **about 20 seconds**
- When shutting the pressure washer **Off**, or the if you no longer require hot water, you **MUST** turn the burner switch to the “**Off**” position and let the water run (pressing the trigger) until the water is cool
- Once hot water pressure washing is complete, **Replace** the cap on the heater (ensure the heater has cooled prior to replacing the cap)

Selecting the proper Nozzle (by nozzle color)

Red - High Pressure - 0 degree spread - use with **extreme Caution, may damage equipment, concrete, etc.**

Yellow - High Pressure - 15 degree spread - **use with Caution, may damage equipment, concrete, etc.**

Green - Medium Pressure - 25 degree spread - **use with Caution, may damage equipment, concrete, etc.**

White - Lowest Pressure - 40 degree spread - **recommended starting nozzle**

Black - Soap nozzle