

Natural Gas or LP-Heated Hot Water Pressure Washer with German Innovation



Stationary Natural Gas-Heated Hot Water Pressure Washer with the Technological Advances of German Engineering

Our Classic Series of natural gas and propane units feature German-engineered Kärcher components, including unique water-cooled electric motor and three-

piston direct drive axial pump with a wobble plate design for smooth, quiet operation. This line also features infinitely variable operating pressure, water volume, temperature and detergent settings along with steam function and electronic ignition, our proprietary anti-scale system and complete machine shut-off at the trigger. All models are certified to rigid UL and CSA safety standards.

- Total Trigger Gun Shut-Off
- Infinitely Variable Detergent Injection, Pressure & Temperature
- Unique Water-Cooled Electric Motor
- Kärcher-Engineered Axial Pump with 5-Year Warranty
- Anti-Scale System
- ETL Safety Certified

TYPICAL APPLICATIONS

- Food Processing
- Agriculture
- Pens and Corrals
- Nurseries, Turf
- Manufacturing
- Marinas
- Golf Courses
- Meat Plants

WHY KÄRCHER



Kärcher is the most trusted name in pressure washers—a fact confirmed when Kärcher was the only brand

selected to clean the famous Mount Rushmore National Monument in 2005.

Founder Alfred Kärcher invented hot water pressure washing in 1950. Today, as the world's largest manufacturer of pressure washers, Kärcher is the recognized innovative leader in the industry with over 300 patents.



5 YEAR PUMP WARRANTY

Shown with optional stainless steel coil cover

Dimensions:
44"L x 28"W x 49"H

- Durable and ventilated **steel cabinet** with epoxy, powder coat finish; side panel is easy to remove for servicing
- Insulated Schedule 80 **heating coil** is made of 1/2-inch steel pipe with 5-year warranty
- Water resistant **control panel** with adjustable thermostat, hour meter and on/off switches for the burner and pump
- Built-in variable **steam valve** creates wet steam spray
- Safety **relief valve** attached to discharge side for protection against excess pressure build up
- 50 ft. of extra-durable, wire-braid **hose** rated for 3000 PSI and with hose guard for burst protection
- Brass, anti-syphon **detergent metering valve** locks out air and dispenses precise amount of cleaning agent
- Insulated Kärcher pivoting **spray wand** with a unique 25° Power Nozzle that delivers 40% more cleaning power due to even-impact spray pattern
- **Anti-scale system** prevents down time caused by mineral deposits
- One-piece **motor-pump** housing for maximum efficiency and optimum heat exchange; motor is cooled with incoming water for extended motor life; safety switch provides protection against overheating
- Honeywell **burner** system delivers up to 5 GPM of hot water for effective cleaning; comes with automatic electronic ignition
- Kärcher designed three-piston axial **pump** with stainless steel valves and ceramic sleeves has fewer moving parts and no belts to wear or replace; brass pump head for long, trouble-free operating life

Model	Order No.	GPM	PSI	HP	Electrical	Amps	Pump	BTU	Ship Wt
HDS NG 4.5/22 Ea ST	1.575-715.0	2.4-4.5	450-2250	9.5	230V, 1 ph	30	Kärcher Axial	455,833	690 lbs
HDS NG 3.5/30 Ea ST	1.575-719.0	2.4-3.5	450-3000	9.5	230V, 1 ph	27	Kärcher Axial	353,125	710 lbs
HDS NG 5.0/30 Eb ST	1.575-717.0	2.6-5.0	450-3000	11	230V, 3 ph	27	Kärcher Axial	455,883	710 lbs
HDS NG 5.0/30 Ec ST	1.575-721.0	2.6-5.0	450-3000	11	460V, 3 ph	19	Kärcher Axial	455,883	685 lbs

YOUR AUTHORIZED KÄRCHER DEALER:



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