

## CLASSIC SERIES

# HOT WATER ► ELECTRIC POWERED ► NG/LP HEATED

- Complete Trigger Shut-Off
- Infinitely Variable Pressure, Temperature & Detergent Levels
- Water-Cooled Electric Motor
- Kärcher-Engineered Axial Pump
- Reliable Honeywell Burner
- Powder-Coated Steel Cabinet

*Infinitely variable operating pressure, water volume, temperature control, and detergent metering*

*One-piece motor / pump housing for maximum efficiency and optimum heat exchange. Motor is cooled with incoming water for extended motor life and features a safety switch for added protection against damage from overheating*

*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*



*ETL certified to UL and CSA standards*

*Insulated Kärcher pivoting spray wand with a unique 25° Power Nozzle that delivers 40% more cleaning power due to even-impact spray pattern*

*Kärcher's ergonomically designed soft-grip Easy Press shut-off gun minimizes operator fatigue*

**O**ur Classic Series of natural gas and liquid 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 UL and CSA safety standards.

*Durable and ventilated steel cabinet with epoxy, powder coat finish and forklift guides for ease in installing or moving; side panel is easy to remove for servicing*

*Honeywell burner system delivers up to 5 GPM of hot water for effective cleaning; comes with automatic electronic ignition*

*Durable and insulated hot water coil is made of 1/2-inch Schedule 80 steel pipe and cold rolled; comes with a 5-year warranty*

*Built-in variable steam valve creates steam spray of up to 285°F*

*Detergent metering valve allows for infinitely variable application of soap while washing in high-pressure mode*

*Anti-scale system prevents down time caused by mineral deposits*

*Unsurpassed safety with pressure switches, rupture disk, pulsation dampener, low water cut-off, plus machine shut-off at the trigger*

*Control panel has burner switch, pressure gauge, detergent metering valve, and indicator lights for monitoring power supply, motor temperature and anti-scale agent*

**Available Options:** *Stainless steel cabinet cover & coil wrap, remote operation kits, 10" draft diverter, and wheel kit with LP bottle rack*



*Shown with optional stainless steel wrap and cabinet cover*

*50' Kärcher long-life hose rated for more than 300°F and 5800 PSI*

*Tri-lingual operating instructions for owner liability protection*



### DISTRIBUTED BY:



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Model	Order No.	GPM	PSI	Motor HP	Electrical	Amps	BTU	Ship Wt
HDS NG 4.5/22 Ea ST	1.575-715.0	2.4-4.5	450-2250	6.5	230V, 1 ph	30	375,000	690 lbs
HDS LP 4.5/22 Ea ST	1.575-716.0	2.4-4.5	450-2250	6.5	230V, 1 ph	30	375,000	690 lbs
HDS NG 5.0/30 Eb ST	1.575-717.0	2.6-5.0	450-3000	9.6	230V, 3 ph	27	400,000	710 lbs
HDS LP 5.0/30 Eb ST	1.575-718.0	2.6-5.0	450-3000	9.6	230V, 3 ph	27	400,000	710 lbs
HDS NG 5.0/30 Ec ST	1.575-721.0	2.6-5.0	450-3000	9.6	460V, 3 ph	19	400,000	710 lbs
HDS LP 5.0/30 Ec ST	1.575-722.0	2.6-5.0	450-3000	9.6	460V, 3 ph	19	400,000	710 lbs

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