

KÄRCHER

makes a difference



CLEANING TECHNOLOGY FOR INDOORS.

Quiet, indoor cleaning for commercial applications.

HDS Cabinet



Introducing hot-water tank technology.

This Kärcher all-electric hot water pressure washer introduces hot-water tank technology to deliver hot water on demand ideal for indoor cleaning. Water is heated by flowing through a coil inside an 80-gallon water tank. Heating elements generate 138,000 BTU to produce hot water of up to 180°F. Both models are ETL and CSA certified.



1 Powerful and durable

- Industrial-grade, tri-plunger, oil-bath, belt-drive, Kärcher pump with 7-year warranty and cast iron pulley system that features cool operating V-belts and an easy-to-adjust TrueTrak belt tension device.
- Heavy-duty, steel cabinets are protected by an epoxy powder coat finish; upper cabinet ventilated for cool operation.
- Thermal pump saver valve prevents damage by venting recirculated water.
- Nine heating elements (54 KW) are protected by an Incoloy alloy sheath so they do not come in contact with the pressurized water, which can cause scale build up.
- Industrial-duty magnetic motor starter for reliable operation.
- Fatigue-free trigger gun and insulated, stainless steel, variable pressure wand for ease in cleaning and long life.
- 50 ft. of 1/2" wire, non-marking hose rated for up to 4500 PSI; hose guard provides burst protection.
- Low-water flow switch prevents damage to heating elements due to lack of water.

2 Smart features

- Industrial-duty electric motor with thermal overload protection.
- Four quick-coupler nozzles are made of hardened stainless steel and mounted for easy operator access.
- Easy-to-attach detergent Injector for ease in introducing soap into the spray while cleaning.
- 7-day timer automatically turns off heating elements to conserve energy.
- Auto start function allows unit to be turned on with pull of the trigger for operator convenience.

3 Outstanding mobility

- Motor and pump are mounted on a power platform with four vibration dampeners that minimize chassis fatigue and stress.
- ETL certified to the rigorous UL-1776 safety standards.

Technical Data and Equipment.

Technical Data

Model	Part No.	GPM	PSI	HP	Electrical	Amps	Pump	Weight (lbs.)	Dimensions (L x W x H) inches
HDS 4.0/20 E Ec	1.109-075.0	4.2	2000	6.2	460V / 3ph	55	Kärcher KM	640	32 x 24 x 52
HDS 4.0/30 E Ec	1.109-076.0	3.5	3000	7.5	460V / 3ph	59	Kärcher KM	640	32 x 24 x 52

Options (factory installed)

Product	Order No.	Description
Time delay shutdown	9.801-012.0	Time delay shutdown (replaces auto start-stop)
Cabinet	9.801-002.0	Pressure washer stainless steel cabinet
