

HD PRESSURE STEAMERS

HD SERIES: DIESEL HEATED, ELECTRIC MOTOR



COMPACT MACHINE WITH POWER TO CLEAN

HYDROTEK

PRESSURE STEAMER

HOT/COLD/STEAM - PORTABLE, ELECTRIC POWERED, DIESEL HEATED

HD
SERIES

■ SpiraLast™ Coil:

The coil is a Hydro Tek manufactured SpiraLast™ heating coil. Robotically fused ½" schedule 80 steel pipe is cold rolled to protect the steel pipe from fatigue and the spiral coil is then surrounded by ceramic insulation and stainless enclosure with double-wall end caps. Ask your dealer about the Lifetime Coil Warranty.

■ High Intensity Diesel Burners & Efficient Heating System:

The ultimate balance of power and efficiency. Provides economical operation with consistent superior performance. Auto ignition adds peace of mind & ease of operation.

■ Stainless Steel Coil Housing, Frames and Panels:

Not just decorative flashes, these rugged and durable panels offer rustproof protection of your valuable investment from the harshest environments. Remove panel for full access to all major components. HD Direct Drive units have open backside for easy service access.

■ Fuel Tank with Filtration:

Heavy Duty "roto-molded" rust free fuel tanks with fuel filter to protect against contaminated fuel. Large fuel tanks extend run time and reduce interruptions.

■ Adjustable Temperature:

Panel mounted adjustable temperature knob with steam setting increases cleaning effectiveness.

■ More Standard Features

- Adjustable pressure unloader
- Safety relief valve, burst disc technology and temperature limit switch
- 50' hose, gun and wand included. Nozzles for various applications
- Heavy duty industrial motor with standard thermal overload protection
- Low speed motor on both HD15002E1 models
- NEMA4-Water tight control panel with lighted switches
- Heavy duty, large tires and four handles for enhanced mobility.

HD Direct Drive Models

■ Automatic Start-up & Shut-down (applies to HD15002E1-ITS, HD22004E2H, HD27004E2H)

Operator has total control over the system from the trigger gun. This added convenience not only saves time and effort, it reduces wear and overheating of the pump, prevents the pump from running dry and produces an energy efficient system.

■ Downstream Chemical Injection:

The direct drive models are equipped with downstream chemical injection that can be turned on and off right from the gun – no need for the operator to return to the machine. Chemicals and other additives are introduced after the pump eliminating the risk of pump damage.

HD Belt Drive Models

■ Inlet Chemical Injection:

The belt drive models are equipped with inlet soap injection combined with precision chemical metering valve and float tank to inject soap at full pressure for optimal cleaning effectiveness. Panel mounted controls enable the operator to vary the mixture of soap or other additives with ease. Optional downstream injection available.

■ Belt Driven Pump:

V-belt drive pump with low RPM drive - cooler, quieter, continuous duty performance. EZ Align™ belt tensioning system allows for easy belt adjustment with a single adjustment bolt, no need to reach underneath the washer.

■ Bypass Cool System:

Pump cooling system utilizes the float tank as a radiator to prevent the pump from overheating in bypass for worry free operation if the washer is accidentally left running.

HD Steamer

The HD35015E1H Steamer reaches temperatures up to 320°F at a low 350psi for a true wet-steam washer. Includes an insulated open gun, 36" wand, 50' wire braid combo steam hose, and a steam fan nozzle.



Specifications

Model	PSI	GPM	Temp.	HP	Voltage
DIRECT DRIVE MODELS					
HD15002E1	1500	2.0	250° F	2	115v - 1ph, 20a
HD15002E1-ITS	1500	2.0	250° F	2	115v - 1ph, 20a
HD22004E2H	2200	3.5	250° F	5	208/230v -1ph
HD27004E2H	2700	3.5	250° F	6.5	230v -1ph
STEAMER					
HD35015E1H	350	1.75	320° F	1.5	115v - 1ph - 15a
BELT DRIVE MODELS					
HD10003E1G	1000	3.0	250° F	2	115v - 1ph, 20a
HD20004E2G	2000	3.8	250° F	5	208/230v - 1ph
HD25004E2G	2500	3.8	250° F	6.5	230v - 1ph
HD30003E2G	3000	3.2	250° F	6.5	230v - 1ph
HD30004E2G*	3000	3.9	250° F	8	208/230v - 1ph

*HD30004E2G is not ETL listed / UL1776 certified

Specifications may vary, consult factory for custom models.

Dimensions: 47"x29"x36"

Optional Accessories...

Downstream soap kit, Hose and wand extensions, Stainless hose reel

DISTRIBUTED BY:

HYDRO TEK
CLEANING EQUIPMENT MFG.

2353 Almond Ave. Redlands, CA 92374
phone 800.274.9376 or 1.909.799.9222
www.hydrotek.us fax 909.799.9888