## HE PRESSURE WASHERS

HE SERIES: ELECTRIC HEATED, ELECTRIC MOTOR



**EMISSION FREE AND FLAME FREE - ENVIRONMENTALLY FRIENDLY** 

# MHYDROTEK

## PRESSURE WASHER

### HOT/COLD/STEAM - ELECTRIC HEATED, ELECTRIC MOTOR





Coil enclosure and motor cover are constructed of rustproof stainless steel to ensure corrosion resistance in even the harshest environments.

Emission Free Heating System:

Powered and heated by electricity making it an environmentally friendly unit which produces no hazardous fumes or emissions; ideal for indoor operation.

Benefits of All Electric Operation:

Besides being an eco-friendly machine and complying with strict local emission requirements, by using only electricity it also eliminates the need to use and store combustible fuels, fill fuel tanks, or change oil filters

#### ■ Rapid Sequence™ Heater:

Heats the water on demand providing an unlimited supply of hot water without waiting for a large tank to heat up or paying the energy costs to keep it heated.

Smart Start™ Technology:

Automatically stages startup of the motor and heater to prevent full amp surge at startup. This prevents circuit overload of the source at startup.

#### Auto Start / Adjustable Time Delay Shutdown:

Automatically starts when the trigger gun is pulled. Adjustable time delay shut down prolongs the life of the pump and further saves energy.

#### Adjustable Pressure Unloader:

Along with a pressure relief valve eliminates over pressurization of system components while providing for added operator safety.

#### Front Mounted NEMA 4 Water Tight Electrical Box:

Exceeding the industry standards, the specially designed Hydro Tek box features easy to use controls with instant and safe access to electronics. Hour meter and lighted control switches make diagnosis and maintenance scheduling a simple process.

#### General Pump V-Belt Drive:

Low RPM drive – cooler, quieter, continuous duty performance. These industrial duty triplex pumps feature ceramic plungers designed for longevity under harsh conditions and continuous performance.

#### More Standard Features:

- Adjustable temperature control up to 250°F
- Highly efficient, heavy duty industrial motor with thermal overload protection
- · Burst disc technology for operator safety
- Low water safety shutdown
- Includes: nozzle set, 50' heavy duty hose, wand & trigger gun

ALL ELECTRIC EMISSION FREE





| Specifications                 |                |     |       |    |                  |
|--------------------------------|----------------|-----|-------|----|------------------|
| Model                          | PSI            | GPM | Temp. | HP | Voltage          |
| HE30005E4<br>Specifications ma | 3000<br>y vary | 4.8 | 250°F | 10 | 460v, 3ph, 92amp |

Dimensions: 46"l x 25.5"w x 36.5"h

#### **Optional Accessories**

- Scale Solv™ Filter Kit: Part #: AHE00 Bracket and housing kit and 1 filter insert. Removes minerals from the inlet water. This solves the problem of scale buildup on the heating elements. Has capacity of up to 25,000 gallons and saves time and money on repairs and maintenance.
- Inlet Water Filter Kit: Part # AHE05 10 micron filtration removes debris from inlet water.
- Stainless Steel Hose Reel: Rust proof stainless steel hose reel options bolt either to the machine or to the wall, offering easy access and compact storage for the hose.
- Wall Mount Remote: remote start/stop and burner control

## HYDROTEK CLEANING EQUIPMENT MFG.

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