

### Hot / Cold Water Pressure Washer– All Electric Powered and Heated

The *HE Ultimate Duty Series* is an environmentally friendly, all electric hot washer. Safe for indoor operation, it does not require exhaust ducting or emit hazardous fumes into the workplace. The unique, maintenance free electric heating system instantly provides up to 200° of high pressure hot water on demand. It includes 2 guns and hoses for high output cleaning capacity to clean twice as fast with 2 operators. The highly efficient electric heating system uses 460V power, eliminating the need for combustible fuels.

<b>PRESSURE</b>	3000psi
<b>FLOW CAPACITY</b>	4.8gpm (Two guns at 2.4 each) Conversion kit included for 1 gun operation @ 4.8 gpm.
<b>OUTLET TEMP</b>	Adjustable thermostat up to 200°F (110°F heat rise)
<b>POWER/ENGINE</b>	10 HP Industrial motor
<b>VOLTS/PHASE/AMPS</b>	460 Volts / 3 Phase / High Heat 93 Amps/ Low heat 53 Amps
<b>CONTROLS/SWITCHES</b>	Panel mounted hour meter, lighted on/off switches, full amp and low amp settings, adjustable thermostat, staged power distribution, auto start with adjustable time delay shutdown
<b>PUMP</b>	CAT Pump, oil bath, Triplex, ceramic plunger
<b>POWER DRIVE</b>	V-Belt drive
<b>PRESSURE CONTROL</b>	Pressure sensitive unloader, safety relief valve, safety burst disc
<b>WATER SUPPLY</b>	Direct Feed with High Capacity 10 micron inlet filter system, low water safety shutdown
<b>PRESSURE HOSE</b>	3/8" x 50', 5400psi non-marking hose
<b>GUN/WAND</b>	Qty 2 - 48" molded insulator wand with multi-nozzle holder and quick coupler
<b>NOZZLE</b>	Qty 2 - #2.7 (15°) and Qty 1 - #5.5 (15°) quick connect
<b>HEATING ELEMENT</b>	1½" sch. 80 steel dual bank coil, ceramic blanket insulation
<b>BURNER/POWER</b>	Electric, 460V, Dual independently controlled 30kW heating systems, 1 for each gun
<b>FRAME CONSTRUCTION</b>	Heavy gauge stainless steel frame, stainless panels and coil housing
<b>WEIGHT/DIMENSION</b>	465# / 42" x 28" x 38"

\*Specifications subject to change without notification and may vary due to ambient conditions.

#### Featuring:

- ✓ **Smart Start™ 3-Stage Startup** eliminates full amp surge at startup, preventing circuit overload of the power source.
- ✓ **Dual Bank Heating Coil** instantly heats the water to maximum temperature providing continuous hot water on demand, even while using 2 guns. This feature also enables the heating system to automatically shut off 50% of the heating coil when only 1 operator is working, saving energy and money.
- ✓ **No Emissions or Fumes.** Ideal for indoor plant operation, food processing facilities, mines, or in areas where strict emissions control is mandatory.
- ✓ **Stainless Construction** is sanitary and will not rust or corrode even in the harshest environments.

#### Options...

Hose Reels (AR115), Pro-Tect-It cage (HE100), Anti-Scale Water Filter Cartridge (VFD50)

TO: \_\_\_\_\_

COMMENTS: \_\_\_\_\_

YOUR PRICE: \_\_\_\_\_

DISTRIBUTED BY: \_\_\_\_\_



Shown with optional Pro-Tect-It cage.