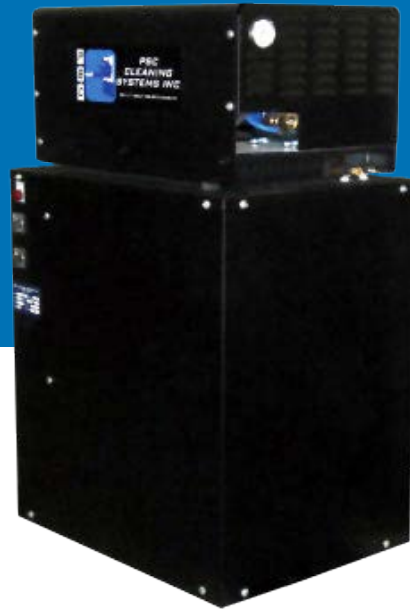


PSC

TOTAL ELECTRIC PRESSURE WASHER



- BELT-DRIVEN CERAMIC PLUNGER PUMP
- ADJUSTABLE PRESSURE REGULATOR
- PILOT ACTIVATED FLOW SWITCH
- LIQUID-FILLED PRESSURE GAUGE
- THERMAL PROTECTION
- ADJUSTABLE TEMPERATURE CONTROLLER
- DUAL OR SINGLE WASH GUNS WITH 50FT HIGH-PRESSURE WASH HOSE
- HIGH PRESSURE (UPSTREAM) OR LOW PRESSURE (DOWNSTREAM) CHEMICAL INJECTION
- AUTO HEAT EXCHANGER WITH #316 STAINLESS STEEL HX COILS

AS SIMPLE AS IT GETS

Using the PSC Total Electric Pressure Washer could not be simpler. Turn on by engaging the trigger on the wash gun and get hot water instantaneously thanks to a thermally insulated heat exchanger which gives almost 100% energy input/output and continuous, efficient operation. The large heater storage tanks allow for continuous heat recovery even when spray guns are not in use. With no open flame, a vented-to-atmosphere heat exchanger design, and a compact footprint, this pressure washer can be installed in virtually any location.

Maintaining the unit is just as easy with easily accessible pump, motor, controls, and coils which do not require decalcification. The skin temperature of the heat exchanger coil never exceeds 190°F to prevent water and soap scale buildup. The only regular maintenance required is a periodic oil change on the pump.

The low-rpm, belt-driven oil-bath plunger pump ensures a much longer life in comparison to any direct drive system, and #316 stainless steel heat exchanger coils are designed for constant use. You never have to worry about scale buildup or element burnout because there is no direct immersion of heating elements with chemicals or wash water. Flow switch activation ensures that the unit is not affected by small system leaks such as from the spray gun. Automatic high-temperature shutdown protects the pump from damage.



Seamlessly integrates with Riveer Treatment Systems



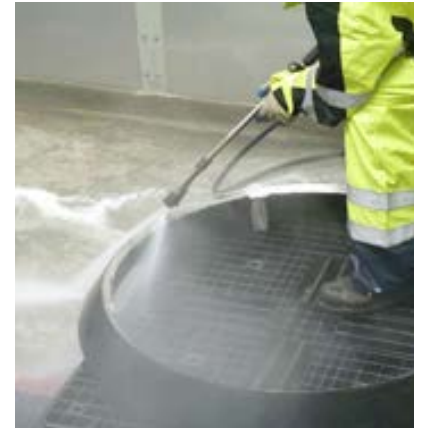
Variable pressure spray wand

RIVEERTM
Engineered Wash Water
Recovery Systems

PSC Total Electric Pressure Washer

SEAMLESS INTEGRATION

Think about how many minutes a day you run your pressure washer. If you're spraying 4 gallons per minute, that can add up to a lot of water. What if you could recycle that water? You'd save a lot of money on your utility bill and you'd be doing the environment a favor, not to mention avoiding hefty fines from the EPA if you are not properly disposing of your waste water. Riveer Treatment Systems are custom designed based on your washing needs and restrictions. Visit www.riveer.com for more information.



ADDITIONAL FEATURES

- ASME, 2004 (Power Piping code-compliant models available)
- CSA approved
- Special application-designed systems available
- Easily adjustable temperature controller
- Low heat exchanger solution cut-off switch with indicator light
- Requires less kW input than direct-immersion electrically heated models
- Comparable operating costs with fuel-fired machines
- Powder coated heavy-gauge carbon steel base and frame assemblies
- Powder coated heater wraps and pump covers
- Pin-type Calrod heating elements with Incoloy sleeves, adjustable temperature controller, low level switch with indicator light and NEMA 4X control switches

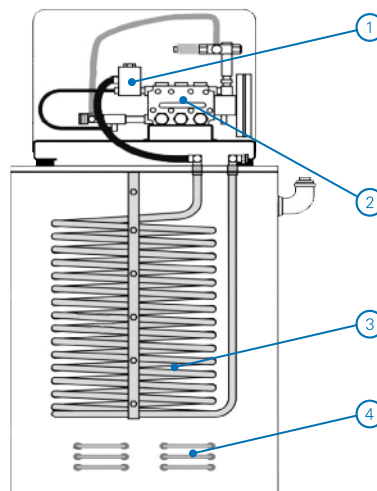
PSC TOTAL ELECTRIC PRESSURE WASHER SPECIFICATIONS

PART NUMBER: ES429K448A
l/w/h: 32" x 24" x 52"
Amps: 68
Flow: 4 GPM
Pressure: 2900 PSI
Heater Input: 48 kW
Motor: 7.5 hp
Material: #316 Stainless Steel
CAGE: 5X781

OTHER CONFIGURATIONS:

Flow: 4 - 10 GPM
Pressure: 1100 - 5000 PSI
Heater Input: 24 - 115 kW
Motor: 3 - 20 hp

1. Flow switch controlled start/stop system with solid state time-delay shutdown
2. Belt-driven plunger pump
3. #316 stainless steel heat exchange coils
4. Pin-type Calrod heating elements with Incoloy sleeves



Riveer employs a quality management system that is ISO 9001:2008 certified.
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