Alklean Copper Series



One of our most popular hot water units, the **Copper** Series features our patented Electro Magnetic Firing (EMF) system which eliminates the need for a 12V battery to operate the burner. The top-fired heat exchanger is designed for easy maintenance.

Gasoline Direct Drive

- High quality fuel filter/water separator ensures clean fuel supply to the burner
- Patented Electro Magnetic Firing (EMF) system
- Energy-efficient top-fired heat exchanger designed for convenient troubleshooting and easy maintenance

2500 to 3500 psi.



Additional Features:

Pump

- Direct drive triplex piston AR or **generic** pump with ceramic plungers
- External bypass system allows more water into the system to protect from heat build-up (3000 & 3500-PSI models)
- Stainless-steel and brass unloader valve
- Forged brass mainfold
- Thermal relief valve
- Low pressure detergent injector (3000 & 3500-PSI models)

Engine

- Performance proven engine with low-oil protection

Frame

- Reinforced powder coated steel tube frame with center balanced lifting hook
- Flat-free tires

Components

- Complete system diagnostic board
- Pressure and high limit safety controls
- No.1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous

- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:

- Quick connect nozzles 0°, 15°, 25° & 40°
- 50-foot x %-inch steel wire-braided pressure hose with quick connects, swivel and bend restrictors
- Adjustable pressure insulated dual lance
- Professional-grade insulated trigger gun with safety lock-off