



Jenny Oil Fired Steam Cleaners incorporate the latest state of the art engineering and manufacturing along with a tradition of building steam cleaners dating back to their revolutionary invention by Jenny in 1927. These Steam Jennys are packed with a host of standard features and equipment to allow effective and efficient cleaning.

*Solving Individual
Cleaning Problems Worldwide*

**JENNY OIL FIRED
STEAM CLEANER**

The steamers, like all Jenny Oil Fired units, incorporate **Jenny's Twin Fire Modular Gun Burner System** which features *18,000 Volt Wing Nut Removable Twin Electrode Ignition System, Belt Driven 6" Diameter x 4" Wide Blower System, driven off of the Main Drive Motor Adjustable Air Intake, and a Belt Driven 200 PSI 3.0 GPH Fuel Pump.* This constant duty burner system allows for clean and efficient combustion of Kerosene, Diesel, #2 Home Heating Oil, or JP-4 Jet Fuel.

Jenny Steam Cleaners work in a different manner when compared to hot and cold pressure washers. Steam cleaners do not actually make steam in the sense of the word, they actually produce 85%-90% solid water and the steam is just a by-product of creating pressure through heat. The primary difference between steam cleaners and pressure washers is that steamers only attain a 100-200PSI pressure at a significantly reduced volume comparatively (70 to 120 GPH). Steamers use the 170 times water vapor expansion when the superheated water explodes into the atmosphere through the nozzle to achieve their cleaning power, whereas pressure washers simply use the pump's pressure to achieve the similar result. This along with the fact that almost all detergents work better as the temperature increases allows steam cleaners to clean grease and oil based dirt using significantly less water and safer, milder detergents.

As a general rule, if the dirt being cleaned is oil based – either animal, vegetable, or mineral – then a steam cleaner will clean it right down to the surface pores **better and more thoroughly** with less mess than any other type of cleaning unit available. Let a **"true"** 325 degree Steam Jenny steam cleaner do the *heavy degreasing and sanitizing* tasks around all types of equipment, machinery, and parts, and see the savings in time, labor, soap, and water.

Jenny®

Simplicity

All the controls necessary to operate a Jenny Steam Cleaner are located in plain view on the front panel of the unit. The 24 Volt Motor and Burner switches illuminate **Red in the Off** position and **Green in the On** position to easily alert the operator of the machine's status. Specially designed bolt-on kits allow the machine to be upgraded easily to meet any cleaning needs.

Quality

The year 1927 marked both the invention of steam cleaning by Jenny and the beginning of our tradition of producing only the highest quality American made cleaning equipment. Manufactured in our state of the art facility, we use only the highest quality components available employing only the best manufacturing methods and techniques to ensure that Jenny Steam Cleaners are of the highest quality available on the market.

Reliability

Using only the finest available components ensures that the unit will give years of trouble free use. The drive motor is an industrial grade electric motor and the pump is a belt driven triplex ceramic plunger pump. Like all Jenny oil fired units, these

units feature our specially designed Twin Fire Modular Gun Burner system. A twin electrode ignition burner is energized by an 18,000 Volt solid state, constant duty ignition transformer. Belt driven off of the main drive motor, air and fuel systems feature a 6" diameter by 4" wide blower wheel and a 200 PSI 3.0 GPM fuel pump.



Pump and Water System



Electrical Junction Box

Serviceability

Easy access to all the major systems and components was designed into the machine to make servicing simple. The burner assembly is simply removed with three wing nuts, two ignition plug wires, and one tube fitting. The air and fuel components are situated underneath the pump frame. The pump is serviceable by removing two carriage bolts and three hoses. The water control system is centrally located within the steel chassis in a manifold assembly. Removing the front panel located behind the switches exposes a large electrical junction box containing all the major electrical components and a specially designed terminal board where all the electrical connections are made. As with all Jenny machines, parts and accessories are readily available.

Durability

Guaranteed with a 5 year limited warranty, the powder coated, heavy-duty, 10 gauge steel, modular chassis is designed to endure years of rigorous and demanding use and still fit through a commercial doorway. Featuring bolt-on components such as the front panel, back panel, coil casing, fuel and solution (optional), and float tanks give the units a long sleek profile. The units also have a stainless steel cover with a built in nozzle holder for the steam nozzles.

Safety

The 24 Volt Intrinsically Safe Control Voltage begins a long list of standard safety features. Other highlights include Nozzle (Trigger Gun) Control, High Temperature Protection, Over Pressure Protection, and a Ground Fault Circuit Interrupter.



SJ100



SJ70



SJ120

	SJ 70	SJ 100	SJ 120
Pump Output			
Steam Cleaner - Pressure- PSI	100-200	100-200	100-200
Steam Cleaner- Volume - GPH	70	100	120
Motor/Engine Horsepower			
Electric Motor	1/2 HP	1 HP	1 HP
115Volt - 1 Phase with GFCI	Standard	Standard	Standard
230Volt - 1 Phase with GFCI	Optional	Optional	Optional
230Volt - 3 Phase	N/A	Optional	Optional
460Volt - 3 Phase	N/A	Optional	Optional
575Volt - 3 Phase	N/A	Optional	Optional
Burner Type	Jenny Twin Fire Modular Gun Burner	Jenny Twin Fire Modular Gun Burner	Jenny Twin Fire Modular Gun Burner
24 Volt Intrinsically Safe Control Voltage	Standard	Standard	Standard
Fuel Capacity	7.7 Gallons	13 Gallons	13 Gallons
Solution capacity	Separate Container	Separate Container	Separate Container

Features standard to all units:

- Belt Driven Triplex Ceramic Plunger Pump
- Nozzle Control
- Pressure Actuated Unloader
- High Pressure Relief Valve
- High Pressure Solution System
- Lighted, Panel Mounted, Rocker Switches
- Stainless Steel Float Tank
- Stainless Steel Cover
- Stainless Steel Coil Casing Ring
- Quick Connect Round Steam Nozzle
- Quick Connect Flat Steam Nozzle
- 3/8" x 50 Foot Hose
- 1 Year Machine Limited Warranty
- 5 Year Chassis Limited Warranty

Optional Accessories

- Low Water Cut Off
- Accumulator (*not all units*)
- 25, 50 and 100 Foot Hose Extensions
- Thermal Pump Protection
- Solution Tank (*not all units*)
- Stainless Steel Chassis
- Stainless Steel Fuel Tank
- Stainless Steel Solution Tank (*not all units*)
- Long Tongue Chassis
- Pneumatic Tires (*caster end*)
- Stationary Legs

Jenny®

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