

enny Gas Fired Steam Cleaners show the combination of advanced engineering and manufacturing with knowledge and understanding of pressure washers and steam cleaners that dates back to 1927. The Steam Jenny Gas Fired Units are built with only the highest quality components and contain a long list of standard equipment and features.

SJ180

Solving Individual Cleaning Problems Worldwide

JENNY GAS FIRED STEAM CLEANER

These Steam Cleaners are specifically engineered for use with Natural or LP Gas. The specially designed combustion

chamber allows the natural updraft burner system to function at peak efficiency. The modular constructed chassis allows options to be easily installed and gives quick access to all of the major components.

Jenny Steam Cleaners work differently than do 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 a by-product of creating pressure through heat. The fundamental difference between steam cleaners and pressure washers is that steamers only attain a 100-200 PSI pressure with a significantly reduced volume comparatively. Steamers use the 170 times water vapor expansion when the superheated water explodes into the atmosphere through the nozzle to achieve their cleaning power. Pressure washers simply use the pump's pressure to achieve this same 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. The machines have

steam volume ranges from 70 GPH to 300 GPH. Let a "true" 325 degree steam cleaner do the heavy degreasing and sanitizing tasks around all types of equipment, machinery, and parts, and see the savings in time, labor, and water.

Simplicity

Simple and easy to use controls are standard features on a Jenny Steam Cleaner. The control switches for the Motor and Burner are lighted and easily visible to the operator. The switches give the machine's status by glowing *Red* in the Off position and *Green* in the On position. The units come standard with a special electronic pilot ignition system that lights the pilot when the motor is turned on. The main gas valve is controlled by the burner switch and trigger qun.

Quality

Since revolutionizing the cleaning industry in 1927, Jenny has built upon a reputation of producing only the highest quality cleaning equipment. In doing so, we use only the best available motors, pumps, electrical and gas components. Every machine is extensively tested against our quality standards to ensure that it will withstand years of rugged use.

Serviceability

All the major systems and components are designed to be very accessible. The junction box features a large opening for convenient access and contains the entire electrical system. The electrical connections are completed through the use of a unique terminal board. Housed underneath a stainless steel cover, the motor, pump, and water system are centrally located inside the main chassis.

Reliability

In the design and construction of our equipment, only the highest and finest quality materials and components are used

throughout the machine. This includes the heavy-duty, industrial/commercial electric motor to the high performance belt-driven, triplex, ceramic plunger pump to the specially designed Natural or LP gas combustion chamber, heating coils, and gas control valves. The electronic gas ignition system, which is standard to all Jenny gas fired machines, is specially designed for these type machines.

Durability

The specially designed gas fired machine's 10 gauge frame is a rugged, powder coated, modular chassis and guaranteed with a 5 year limited warranty. All major components of the machine are modular in design and made to bolt directly to the chassis. The units all come standard with a stainless steel machinery cover, float tank, and coil casing cover.

Safety

The 24 Volt Intrinsically Safe Control Voltage is the first of many standard safety features. The machines also feature Nozzle (or Trigger Gun) Control, Over Pressure Protection, High Temperature Protection, and a Ground Fault Circuit Interrupter (Single Phase Units Only).



	SJ 70	SJ 100	SJ 120	SJ 150	SJ 180	SJ 240	SJ 300	
Pump Output								
Steam Cleaner-Pressure – PSI	100-200	100-200	100-200	100-200	100-200	100-200	100-200	
Steam Cleaner-Volume – GPH	70 GPH	100 GPH	120 GPH	150 GPH	180 GPH	240GPH	300 GPH	
Steam Cleaner-Temperature	325°F	325°F	325°F	325°F	325°F	325°F	325°F	
Electric Motor Horsepower	1 HP	1 HP	1 HP	1 HP	1-1/2 HP	1-1/2 HP	1-1/2 HP	
115 Volt - 1 Phase with GFCI	Standard	Standard	Standard	Standard	Standard	Standard	Standard	
230 Volt - 1 Phase with GFCI	Optional	Optional	Optional	Optional	Optional	Optional	Optional	
230 Volt - 3 Phase	N/A	Optional	Optional	Optional	Optional	Optional	Optional	
460 Volt - 3 Phase	N/A	Optional	Optional	Optional	Optional	Optional	Optional	
575 Volt - 3 Phase	N/A	Optional	Optional	Optional	Optional	Optional	Optional	
Burner Type	Jenny Electronic Gas Burner Ignition System							
Fuel Type	Fuel Type Natural or LP Gas							
24 Volt Intrinsically Safe Control Vo		Standard			A PERM			
Solution Capacity	Separate Container							

High Pressure Solution System

- · Belt Driven Triplex Ceramic Plunger Pump
- Nozzle Control
- · High Pressure Relief Valve
- · High Pressure Solution System
- · Lighted Panel Mounted Rocker Switches
- · Low Water Cut Off
- · Stainless Steel Float Tank
- · Cover, Coil Casing Ring
- Jenny
- · Round and Flat Steam Nozzles
- 3/8" x 50 Foot Hose
- 1 Year Machine Limited Warranty
- 5 Year Chassis Limited Warranty

Jenny Products, Inc.

850 North Pleasant Avenue Somerset, PA 15501 Phone: 814-445-3400 Fax: 814-445-2280

