### **Engine-Driven Combination Pressure Washers/Steam Cleaners**

Sioux Rugged Engine-Driven Combination Pressure Washers/ Steam Cleaners



Model H5.5D3000-D

Model H5.5D3000-G



# Made For The Toughest Jobs!

Sioux Corporation's premium, heavy-duty engine-driven pressure washers and steam cleaners are built to perform in the most demanding conditions. Sioux engine-driven units are constructed to provide long life and trouble-free service in the industrial workplace, and include standard features that are often considered options on competitive units.

### Digital Temperature Control System for Optimum Cleaning Efficiency

Allows users to select the temperature for each job for optimum cleaning efficiency. This includes a digital readout display module with up and down arrow keys for easily adjusting the operating temperature. Very helpful when dialing in your cleaner for use on temperature sensitive applications.

### Increased Efficiency Minimizes Fuel Costs

Units feature a schedule 80 pipe heat exchanger that is sized correctly to give excellent heat transfer efficiency. The increased efficiency minimizes fuel cost while operating and also exceeds requirements for pressure washer emission standards.

### Superior Steam Cleaning Capabilities

The 320°F (160°C) steam capabilities increases versatility for every application and provides up to 333% greater cleaning capabilities in comparison to competitor 250°F steam cleaners.

### **Application Flexibility**

No external power source is required making Sioux's Engine Driven cleaners ideal for remote locations.

#### **Engine Isolation & Gear Reduction**

Engine isolation mounts are used so you can transport the unit over harsh terrain, and use it where you need it. Larger units include a gear reducer between the engine and pump to decrease RPMs and increase the life of the pump.

### Industrial Frame for Durability & Easy Maintenance

Heavy-duty welded structural steel frame with 4 point lift and forklift pockets provides mobility options with convenient access to internal components for fast and easy maintenance.

### **Dual Function Float/Antifreeze** Tank

When the machine is connected to a pressurized city water supply, this tank removes any air in the water supply line and allows for slight fluctuations in the incoming water flow preventing damage to the water pump. When the machine is plumbed to a water tank, this tank can be filled with antifreeze so that during cold weather applications, the pump, coil, and hoses can instantly be filled with antifreeze after each use.

## **SPECIFICATIONS**

| Model       | Engine Type |          | Pressure Washer Performance |               |                 | Steam Performance |            |                 |
|-------------|-------------|----------|-----------------------------|---------------|-----------------|-------------------|------------|-----------------|
|             | HP          | Fuel     | Flow                        | Pressure      | Outlet<br>Temp. | Flow              | Pressure   | Outlet<br>Temp. |
|             |             |          | GPM (LPM)                   | PSI (BAR)     | °F (°C)         | GPM (LPM)         | PSI (BAR)  | °F (°C)         |
| H3.5D3000-G | 11.5        | Gasoline | 3.5 (13.2)                  | 3,000 (206.8) | 171 (77.2)      | 1.4 (5.3)         | 250 (17.2) | 320 (160)       |
| H5.5D3000-G | 24.2        | Gasoline | 5.5 (20.8)                  | 3,000 (206.8) | 173 (78.3)      | 2.3 (8.7)         | 250 (17.2) | 320 (160)       |
| H5.5D3000-D | 24.4        | Diesel   | 5.5 (20.8)                  | 3,000 (206.8) | 173 (78.3)      | 2.9 (11.0)        | 250 (17.2) | 320 (160)       |

### **FEATURES**

- Engine isolation mounts
- Enhanced cleaning with 320°F (160°C) steam performance
- · Heavy-duty triplex, oil bath, positive displacement plunger pump
- Direct Drive pump with gear reduction\*
- High efficiency schedule 80 heating coil
- 12 volt, oil (diesel) fired burner \*\*
- Fuel water separator and filter
- 100' (13.5m) high-pressure hose
- Increased operator safety with trigger type, shut-off gun
- Three wash tips of 0, 15, & 25 degree angles
- Brass round steam nozzle and stainless steel steam fan nozzle
- Detergent metering
- Pressure relief valve, rupture disk, thermal relief valve, and flow switch
- Digital temperature control
- \*Features not included on the H3.5D3500-G
- \*\* 12 volt battery not included

### ACCESSORIES

### Wheel Kits

Multi surface wheel kits and smooth surface casters available for the H3.5D3000-G model.

### **Hose Reel**

Manual crank hose reel with mounting bracket & jumper hose.



### **Trailer Packages**

A variety of trailer mounting options are available. Consult factory for more details.

### **Water Quality Solutions**

Duel inlet water filters and Hydroblend<sup>™</sup> scale prevention systems available.

### For more information call us TOLL-FREE at (888) 763-8833.



SIOUX CORPORATION I Sioux Plaza • Beresford, SD 57004-1500 USA Tel: (605) 763-3333 • Fax: (605) 763-3334 email@sioux.com



### sioux.com