

# Sioux Rugged Engine-Driven Pressure Washers & Steam Cleaners

## Made For The Toughest Jobs!



Model H5D3500-D

Sioux Corporation's premium, heavy-duty engine-driven pressure washers and steam cleaners are built to perform in the most demanding conditions. Unlike competitive units, 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 or 160 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 310°F to 320°F (154°C to 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.

### Industrial Frame for Durability & Easy Maintenance

Heavy-duty welded structural steel frame allows convenient access to internal components for fast and easy maintenance. Dual lifting eyes provide balanced hoisting for increased user safety.

### 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 Temp. | Flow              | Pressure   | Outlet Temp. |
|           |             |          | GPM (LPM)                   | PSI (BAR)  | °F (°C)      | GPM (LPM)         | PSI (BAR)  | °F (°C)      |
| S4D500-G  | 4.8         | Gasoline | N/A                         | N/A        | N/A          | 4.0 (15.1)        | 500 (34.5) | 320 (160)    |
| S6D500-D  | 6.0         | Diesel   | N/A                         | N/A        | N/A          | 6.0 (22.7)        | 500 (34.5) | 320 (160)    |
| H3D3500-G | 11.7        | Gasoline | 3 (11.4)                    | 3500 (241) | 200 (93)     | 1.6 (6.1)         | 500 (34.5) | 310 (154)    |
| H5D3500-G | 20.8        | Gasoline | 5 (18.9)                    | 3500 (241) | 200 (93)     | 2.7 (10.2)        | 500 (34.5) | 310 (154)    |
| H5D3500-D | 21.6        | Diesel   | 5 (18.9)                    | 3500 (241) | 200 (93)     | 2.7 (10.2)        | 500 (34.5) | 310 (154)    |

## FEATURES

- Enhanced cleaning with 310°F - 320°F (154°C - 160°C) steam performance
- Heavy-duty triplex, oil bath, positive displacement plunger pump
- Increased efficiency with high efficiency schedule 80 -160 heating coil
- 120 volt, oil (diesel) fired burner\*
- Fuel water separator and filter
- 50' (15.2m) 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
- Frequency meter, digital fuel gauge, and digital temperature control\*

\*Features not included on the H3D3500-G



Model H5D3500-G

## ACCESSORIES

### Walter's™ Heavy-Duty Steam Guns

Rated to 1500 PSI (103 BAR) and 450°F (232°C). Designed to withstand the most severe conditions. See Walter's Steam Gun Flyer for complete details.

### Hose Reel

Manual crank hose reel with mounting bracket & jumper hose.

### Trailer Packages

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



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

### SIOUX CORPORATION

One Sioux Plaza • Beresford, SD 57004-1500 USA

Tel: (605) 763-3333 • Fax: (605) 763-3334

email@sioux.com



Form #775-18