

### **All Electric Pressure Washers & Steam Cleaners**

#### **All-Electric Features Include:**

- Tankless design requires no preheating and provides a continuous discharge temperature
- Sioux patented encapsulated electric heating element with Incoloy sheathed element rods in a hydrostatically tested vessel
- NEMA 4 watertight enclosure. On/Off controls for the electric motor and heating element with indicator lights. Circuit breakers for the motor, primary transformer, and heating element circuits
- TEFC motor with thermal overload protection
- Triplex, ceramic plunger pump with stainless steel valves
- High pressure relief valve, high temperature limit switch, water flow switch, thermometer, and pressure gauge. Hour meter and shutdown timer
- Includes trigger shut-off gun and lance, quick couple wash tips of 0-, 15-, and 25-degree angles
- 50' hose (15.25m)
- Detergent injector or metering valve
- Caster mount or skid mount, powder coat paint finish, carbon steel frame with lifting eyes
- ETL certified to UL1776, UL 508A, CSA22.2 No. 68 and CSA-C22.2 No. 14 Standards
- Meets the National Electric Code (NEC), the Canadian Electric Code (CEC), and complies with OSHA Regulation 1910.303(a)
- **EN Series Explosion-Proof models only** - ETL certified to UL1203, CSA22.2 No. 25 and 30 standards. For use in Class I, Division 1, Group C & D and Class II, Division 1, Group F & G hazardous locations. Includes explosion-proof sealed cast aluminum electrical enclosure, explosion-proof motor, heating elements, and conduit.



### **Electrical & Mechanical Information**

| Voltage | Phase | Hertz | Operating Current Amps | Heating Element KW | Motor HP / KW | Pump RPM | Drive Type | Explosion Proof Rated |
|---------|-------|-------|------------------------|--------------------|---------------|----------|------------|-----------------------|
| 480/600 | 3     | 60    | 100/80                 | 60                 | 20 / 14.9     | 1,277    | Belt       | Yes                   |

### **Performance**

|                                              | Flow |      | Pressure |       | Temp Rise* |    |
|----------------------------------------------|------|------|----------|-------|------------|----|
|                                              | GPM  | LPM  | PSI      | BAR   | °F         | °C |
| <b>Pressure Washer</b>                       | 5    | 18.9 | 5000     | 344.8 | 80         | 45 |
| <b>Steam Cleaner</b>                         |      |      |          |       |            |    |
| *320°F (160°C) is the high temperature limit |      |      |          |       |            |    |

### **Weight & Dimensions**

| Length        |      | Width |                       | Height |      |
|---------------|------|-------|-----------------------|--------|------|
| in            | mm   | in    | mm                    | in     | mm   |
| 55            | 1397 | 30    | 762                   | 50     | 1270 |
| <b>Weight</b> |      |       | 1300 (lbs), 591 (kgs) |        |      |

**For More Info Visit [sioux.com](http://sioux.com)**

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