

## 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
- Units with steam mode also include either a 2" or 3" stainless steel fan nozzle and a stainless steel float tank
- 50' hose (15.25m)
- Detergent 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 |
|-------------|-------|-------|------------------------|--------------------|---------------|----------|------------|-----------------------|
| 380/400/415 | 3     | 50    | 55/47/48               | 30/26/28           | 5 / 3.73      | 1,088    | Belt       | Yes                   |

### Performance

|                        | Flow |     | Pressure |       | Temp Rise* |     |
|------------------------|------|-----|----------|-------|------------|-----|
|                        | GPM  | LPM | PSI      | BAR   | °F         | °C  |
| <b>Pressure Washer</b> | 2.5  | 9.5 | 3000     | 206.9 | 80         | 70  |
| <b>Steam Cleaner</b>   | 0.8  | 3   | 500      | 34.5  | 260        | 145 |

\*320°F (160°C) is the high temperature limit

| Weight & Dimensions |      |       |                      |        |      |
|---------------------|------|-------|----------------------|--------|------|
| Length              |      | Width |                      | Height |      |
| in                  | mm   | in    | mm                   | in     | mm   |
| 54                  | 1372 | 25    | 635                  | 50     | 1270 |
| <b>Weight</b>       |      |       | 750 (lbs), 341 (kgs) |        |      |

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

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