

## 3,000 PSI - 4.0 GPM HOT WATER PRESSURE WASHER WITH BALDOR MOTOR AND TRIPLEX PUMP

INDUSTRIAL SERIES

MODEL: **643HD-3**

### FEATURES

- **7.5 HP Baldor motor** delivers energy efficiency and reliability & dependability, suited for industrial use.
- **Belt drive system** provides longest pump life possible by lowering its heat, vibration and RPM.
- **Commercial grade General triplex pump** featuring reinforced body, forged brass manifold, solid ceramic plungers.
- **Time delayed shutdown** push button restart unit will time out at adjustable preset times. Unit times out at preset time. Push button to restart.
- **The burner** is thermostat controlled. Once at desired temperature, burner will cycle to keep continuous desired temperate. Burner can be turned off at Cam Switch if cold water use is required, and for end of day cool down.
- **Electronic ignition** thermostat can be set up to 200°F.
- **External unloader** for easy maintainance.
- **Accessories** includes high-pressure hose, spray gun wand assembly, and Quick Connect spray nozzles so that it can be used right out of the box. High pressure detergent with soap metering valve.



### MOTOR

MODEL: **BALDOR**  
 HORSE POWER: **7.5**  
 AMPS: **26-25**  
 VOLTS: **208-230 (460V AVAILABLE)**  
 PHASE: **THREE**

### PUMP SPECS

MODEL: **GENERAL TSS1511**  
 TYPE: **TRIPLEX**  
 OIL TYPE: **30W NON-DETERGENT**

### UNLOADER

TYPE: **EXTERNAL**

### BURNER

THERMOSTAT: **ADJUSTABLE**  
 MAX HEAT: **93°C / 200°F**  
 HEATING COIL: **1/2" COLD ROLLED STEEL**  
 COIL TUBE LENGTH: **147' LENGTH OF TUBING**  
 FUEL TYPE: **NATURAL GAS**

### ACCESSORIES

HOSE TYPE: **50' X 3/8" WIRE BRAIDED**  
 NOZZLES: **15°, 25°**  
 GUN WAND: **48" INSULATED**  
 FITTINGS: **QUICK CONNECT**

### FRAME

MATERIAL: **POWDER COATED**

### UNIT SIZE

LxWxH: **50" x 20" x 44"**  
 WEIGHT: **600 LBS**

### WARRANTY

MOTOR: **2 YEARS**  
 PUMP: **5 YEARS**  
 HEATING COIL: **3 YEARS**  
 UPC: **777897325706**