

Steris Reliance 444 Washer

The Steris Reliance 444 washer is ideal for hospital and surgery center's requiring reliable washing and decontamination at moderate to high volumes.

Features: The Reliance 444 Single-Chamber Washer/Disinfector is a mechanical washer equipped with an Eagle 3000 Stage 3[™] control system.

- Available in steam supplied or electric heat configurations as well as vented or no-vented.
- Single door or double vertical door pass-through configurations
- Automatic detergent, enzyme or lubricant dispensing.

The washer is designed with six (6) adjustable cycles each include Pre-wash, Wash, rinse and thermal rinse:

- Instruments
- Gentle
- Utensils
- Glassware
- Plastic goods
- Rubber goods

Four (4) additional cycles are available for customized programming.

Exterior dimensions: 42 x 80 x 32-5/8"

Chamber load capacity: 24 x 26 x 24"



- Washer manifolds in two, three and four level configurations.
- washer.
 Iransfer cart for transporting washer manifolds.
- Load/unload modules and pass through windows available.
- Soaps, enzymes and detergents are available for onetime or regular delivery.

Why a Duraline refurbished washer?

Duraline washers are refurbished to the highest standards in the industry. We completely disassemble each washer to its core, and completely rework or replace all parts and return the washer to OEM standards. We do not substitute cheaper non-OEM parts like many of our competitors. Each washer is reassembled, tested and is warranted against defects.





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Utility Requirements

All utility supplies should have manual shutoffs located where the washer connects to the utilities. If utilities are supplied above a washer, all connections must be directed down.

Electrical (E)

- Steam Heated: 208 V, 60 Hz, 3-Phase, 4-Wire, 27 Amps; or 480 V, 60 Hz, 3-Phase, 3-Wire, 12.5 Amps;
- Electric Heated: 208 V, 60 Hz, 3-Phase, 4-Wire, 66 Amps; or 480 V, 60 Hz, 3-Phase, 3-Wire, 26.5 Amps;

Hot Water (HW)

• Hot water supply of 15 dynamic to 50 static psig; 110°F maximum. Minimum flow rate: 5.5 U.S. gpm; maximum flow rate: 9.3 U.S. gpm.

Cold Water (CW) (if option applies)

• Cold water supply of 30 dynamic to 50 static psig; 60°F maximum. Minimum flow rate: 10.3 U.S. gpm; maximum flow rate: 12.9 U.S. gpm.

Steam (S) (House-Steam Unit only)

- Steam supply of 30-80 psig dynamic; 185-400 lbs/hr. Peak flow rate: 210-470 lbs/hr. Maximum 90 psig static.
- Note: Steam supply is based on supply for one washer only. Appropriate Steam supply for more than one
 washer on the same line should be available as necessary.

Pure Water (PW)

• 5 dynamic to 25 static psig (35-172 kPa). Minimum flow rate: 5.6 U.S. gpm (15.9 L/min). Recommended minimum specific resistivity of 0.1 megohm per cm.

Air (A)

- Air supply should provide 65 dynamic to 125 static psig. Additional specifications:
 - o Flow rate: 1 scfm (0.03 m³/min).
 - o Maximum particle size: 40 micron.
 - o Maximum particle density: 10 mg/m³.
 - o Maximum dew point for water content: 45°F (7°C).

Ventilation (V)

• For units connected to the building exhaust system a 3" (76 mm) O.D. flexible vent line (not supplied by Duraline) should be in place to handle 75 scfm.

Drain (D)

- A 4" floor sink is recommended. 2" Diameter Drain Pipe.
- The washer can drain in both gravity and pump mode for faster draining:
 - o Gravity drain maximum flow rate: 15 U.S. gpm.
 - o Pump drain maximum flow rate: 90 U.S. gpm (342 L/min).



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Unit Dimension





