



Life Science Products

The LYNX mission is to provide Animal Care Washing Systems of the highest standards, quality, and reliability in the industry. Our service and customer care will be unmatched.

Model 810LX Cage and Rack Washer

The LYNX Model 810LX Cage and Rack Washer is a high-efficiency, heavy duty, large capacity, hydro-spray washer designed for thorough, efficient cleaning of cages, racks, debris pans, and miscellaneous items used in the care of laboratory animals. Pit mounting is standard.



Size:

Compartment: 46" wide x 85" high x 92" long

Overall Unit: 92" wide x 108" high x 100" long

Note: Washer can be designed to any size to meet new or existing applications. (Overall size may vary depending on chosen options)

Standard Features:

- Modular Construction
- Knock-down Shipment
- Oscillating Spray Jet System
- Personnel Safety Features
- Micro-computer Control System w/Modem Package & Printer
- Automatic Ten Phase Wash Cycle
- Inflatable Door Gaskets*
- LYNX OPTI-Wash II**
- Automatic Self-cleaning Screen
- Temperature Guarantee
- Insulated Construction
- Incoming Utility Gauges
- Interior Illumination
- S/S Recirculation Piping and Components

Construction:

- All Stainless Steel Construction
- Automatic Water Level Control
- 10 HP Treatment Pump
- Stainless Steel Steam Coil Heating
- Touch Screen Operator Interface
- Programmable Cycles
- Direct Read Pump Pressure Gauge
- Double-pane Glass Window
- House Hot Water Heat Exchanger
- Automatic Damper
- Pass-thru Door Interlock System

Accessories:

- Floor Ramps
- Modular Walls
- Barrier Wall Flange(s)
- Bottle Wash Cart
- Universal Cage Wash Cart

Washing • Disinfection • Filling • Conveying



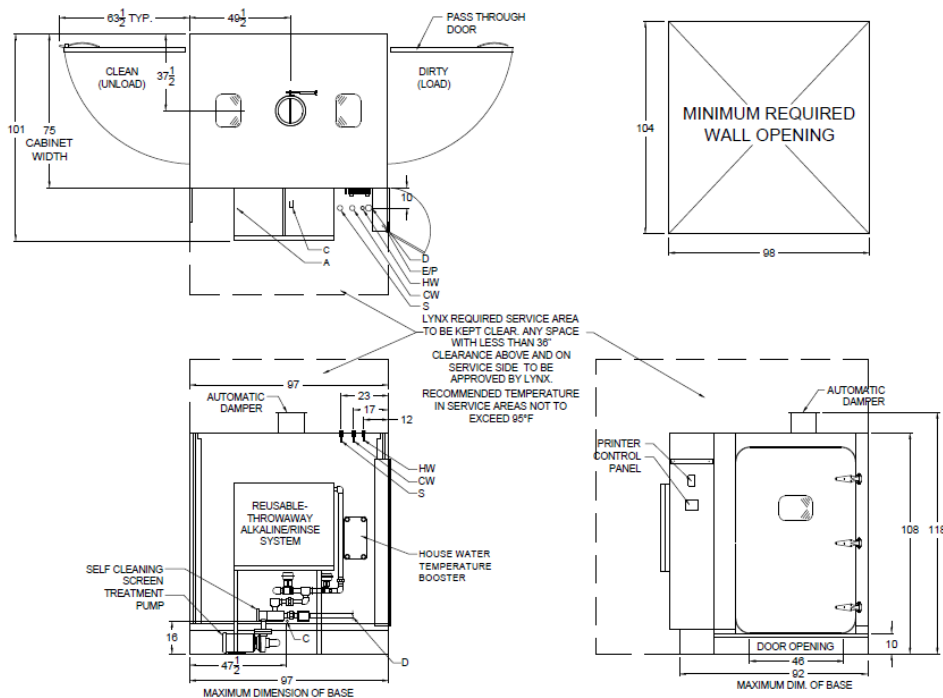
Utilities: 810LX

E	Electrical	3-60-208/230/460 V	12 HP	
S	Steam	2" NPT	35-80 PSI	Dynamic ± 5 PSI
HW	Hot Water	1½" NPT	35 PSI	600 #/Hr Flow Rate (1200 #/Hr with optional HW Heat Exchanger)
C	Condensate	1" NPT		50 GPM @ 140 °F ± 5 °F
D	Drain	4" Floor Drain (Minimum)	120 GPM	Flow Rate @ 200 °F
V	Vent	12" ID Duct	450 CFM	Saturated Vapor @ 190 °F
A	Air	½" NPT	80-100 PSI	6 CFM Flow Rate
CW*	Cold Water	1½" NPT	35 PSI	60 GPM @ 50 °F ± 5 °F

*CW – Required if drain discharge cool-down package is ordered

Optional Features:

- Pit or Floor Mounted
- Right or Left Hand Services
- Low Steam Pressure Package
- Integral Data Collection System
- LYNX Smart-Cool™ System
- Exhaust Fan
- Drain Discharge Cool Down/Tank
- Feeder Bottle Washing System
- Pan Washing
- Split Base
- Seismic Tie Down
- Air Compressor
- Electric Heat System
- Utility Enclosure Panels
- Detergent Dispensing Systems
- pH Neutralization System
- VHP Generator
- Chlorine Dioxide Generator



* Inflatable gasket means unit is Decon-ready. Decon generator may be purchased separately

** LYNX OPTI-Wash II includes: Reusable-throwaway detergent and rinse tanks, non-recirculated rinse system, and automatic watering rack flush system

• Specifications are subject to change



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