



UNIVERSAL SCIENTIFIC, INC.

5434LP SPECIFICATIONS



- 6-foot PEX (cross-linked polyethylene) Water Line with 3/8" NPT female connection
- 3/4" Thick black plastic laminate top
- 18 gauge type 304 stainless steel sides and back
- Water supply and drain connection kit to lab sink hot water/cold water fixture
- Nonmagnetic 18:9 high-quality stainless steel in all components that are exposed to water.
- Eight of the most important components are made of high-quality steel rather than plastic, such as: tank, loading racks, spray pipe, spray arms, filters, outer basepan, leveling legs and internal flow-thru heating element.
- 1200 watt Heating Element
- 1300 watt Max Loading
- 12-foot three prong power cord.
- 3" diameter rubber wheels with swivel and brake on front- rigid on back
- One year warranty on parts and labor

5434LP FEATURES:

- Liquid Crystal Display (LCD) and touch controls. Display shows remaining time in hours and minutes
- Premium upper and lower rack with adjustable tines and shelves
- Stainless Steel Triple Filtration Self-Cleaning System
- Water Temperature 82.22° C (180° F) Standard, 93° C (199° F) Optional
- Thermal and sound insulation.
- Operation at 48 decibels
- Manual-fill detergent dispenser for non-foaming powder or liquid detergent
- Manual-fill rinse aid solution dispenser
- Turbo Drying System
- Six factory-set cycle programs: DAILY, HEAVY, NORMAL, QUICK WASH, ECO, RINSE & HOLD
- Six temperature options
- End-of-program Signal
- Program memory recalls last program
- User-set delayed start (up to 24 hours)
- Seam welded tank (something we accomplish because we use high-quality steel)
- Advanced water safety system and alarm encompassing up to 16 different points to help ensure a leak-safe glassware washer
- Spring Loaded Balanced Door
- Anti-Jam, Auto-Reversing Drain Pump
- Small parts basket

MODEL REQUIREMENTS:

- Water consumption per fill 0.7 gallons
- Water flow rate 3 gallons (12 liters) per minute
- Water pressure at the washer 18-176 PSI

MODEL CONFORMS TO:

- UL
- CAN/CSA

STYLE:

Mobile

ELECTRICAL REQUIREMENTS:

115 Volts, 60 Hz, 15 Amps Duplex Receptacle

DIMENSIONS/WEIGHT:

Height (adjustable): 39 3/8" – 41"

Width: 25"

Depth: 27 7/8"

Depth (Door Open 90°): 51 1/2"

Shipping Weight: 195 lbs.

OPTIONAL ACCESSORIES:

Window in Door

Baskets and Inserts

Hold Down Screen

Water Temperature 93° C (199° F)

Customized length of spindles