

UNDERCOUNTER HIGH-TEMP DISHWASHER with DIGITAL CONTROLS

This undercounter dishwasher is a state of the art electromechanical machine designed to deliver superior cleaning performance and productivity, using the least amount of energy, water and chemicals. This machine is the end result of tireless innovation and continuous improvement in this category, derived from the experiences and feedback from the global markets we serve.

FEATURES

- 30 rack per hour / 2 minute cycle
- Built-in 6500 W booster
- 2940 W wash tank heater
- 180° F sanitizing rinse every cycle
- Built-in detergent and rinse aid dispensers with hook-up provided
- Removable wash and rinse arms (upper and lower)
- Triple filtering system with stainless steel filters to capture soil and debris
- Perfecta-Rinse™ : Extends the wash cycle time to ensure 180 degree final rinse

CONTROLS / DISPLAY

- Easy to read, simple to operate digital controls
- Digitalization of wash & rinse temperatures

CONSTRUCTION & FINISH

- Double skin stainless steel door with security micro-switch
- Double skin stainless steel interior with deep formed rack supports
- Internal cavity and exterior panels – 304 stainless steel
- 316 stainless steel tank

NOISE

- 59.3 dB(A)

DRAIN PUMP

- Built in drain pump provides versatility for installation locations
 - 43W hMAX 31 1/2" (10, 56 gal(US)/min**)
- ** Maximum Flow Rate

PUMP POWER

- 0.75 HP/ 560W (89.8 gal (US) / min***)
- *** Maximum Flow Rate



RACK SIZES:

Dish Rack	20in x 20in	500mm x 500mm
Dish Max Height	12.8125 in	325mm
Plates Diameter	13.375in	340mm

WATER CONSUMPTION

Per Rack	0.79 gal/cycle	3L/cycle
----------	----------------	----------

4 OPERATING CYCLES:

Cycle 1	120 sec
Cycle 2	180 sec
Cycle 3	240 sec
Cycle 4	300 sec

OPERATING CAPACITY

Racks per hour	30/20/15/12
Wash Tank Capacity	4.35 (gal) 16.46 (L)
Booster Capacity	2.16 (gal) 8 (L)

CYCLE TEMPERATURES

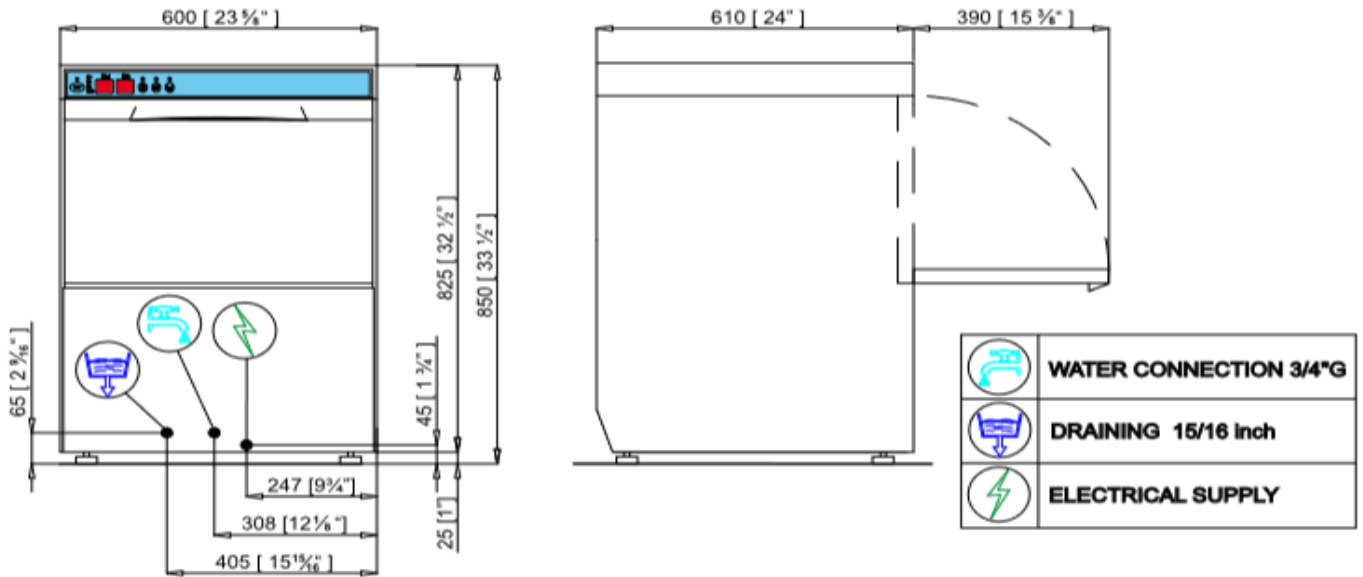
Wash	165°F	72°C
Rinse	180°F	82°C

WATER REQUIREMENTS

Inlet Temperature	140°F	60°C
Inlet Water Pressure	25-95psi	1.8 – 6.7kg/cm ²
Flow Pressure	15-25psi	1.0 – 1.8kg/cm ²

All specifications are dependent on water pressure and temperature



UNDERCOUNTER HIGH-TEMP DISHWASHER with DIGITAL CONTROLS

APPROXIMATE SHIPPING SPECIFICATIONS

Dimensions	34in x 30in x 44in	836mm x 762mm x 1118mm
Weight	190lbs	86.18kg

ELECTRIC

UC-18D-1	Voltage/Hertz/Phase 220-240/60/1	Total Amps 30.1A / 7.09 kW
UC-18D-3	Voltage/Hertz/Phase 220-240/60/3	Total Amps 20A / 7.09 kW

*Other voltages available - contact factory