3 Electrolux

Warewashing High Opening Hot Water Sanitizing Pot and Pan Washer - 34.50" WT830

ITEM #	
010 #	
SIS #	
AIA#	



Warewashing **High Opening Hot Water Sanitizing** Pot and Pan Washer - 34.50" WT830

506031 (WT830H208U)

Electric Pot and Pan Washer high opening-208 V

506032 (WT830H240U)

Approval:

Electric Pot and Pan Washer high opening - 240 V

Short Form Specification

Item No.	

Unit to be Electrolux WTH830 Hot Water Sanitizing High Opening Pot and Pan Washer. Electrical characteristics to be 208 V or _ 240 V three phase operation with three automatic cycles of 6, 10 and 15 minutes using 1.6 gallons of fresh 180 °F final rinse water per cycle. Rinse temperature and rinse pressure guaranteed by built-in hot water booster heater and built in rinse water booster pump. Washing performance is guaranteed by a 3.5 HP wash pump, upper and lower revolving washing spray arms as well as lateral spray arms. Wash water pressure can be regulated between top and bottom washing arms. 304 stainless steel construction to include frame, wash tank, booster tank and side panels.

Covered by Electrolux Platinum Star® Service Program two-year parts and one-year labor warranty, installation start-up and performance check-up after one year from installation.

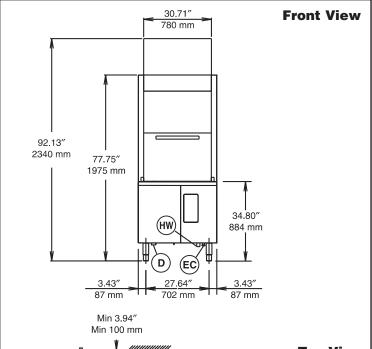


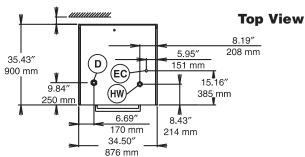
Main features

- Built-in booster heater sized to raise incoming 120 °F water to 180 °F for sanitizing rinse. No external booster heater required.
- Unique temperature interlock guarantees required sanitizing temperatures thereby ensuring that NSF mandated temperatures are maintained.
- Built in booster combined with the rinse booster pump for perfect rinsing performance in terms of sanitization, energy savings (water temperature always constant during rinse cycle), independent from water pressure of the network.
- Requires only 1.6 gallons of water per cycle.
- 4 washing programs 6, 10 or 15 minute as well as continuous wash cycle.
- Maximum 10 cycles per hour on 6 minute cycle.
- 304 stainless steel construction to include frame, wash tank, booster tank and side panels.
- Revolving stainless steel wash/rinse arms above and below the rack.
- Wash and rinse arms easy to remove without the use of a tool.
- Wash water pressure can be regulated between top and bottom wash arms.
- Side washing arms for extra washing performance.
- Side washing arms, easily removable for cleaning.
- Smooth surfaces and wash tank with rounded corners to facilitate cleaning.
- Primary and secondary strainers for enhanced particle filtering, easy to remove without having to remove wash and rinse arms.
- Self cleaning cycle.
- High opening 32.69" doors for extra large washing needs.
- Easy access to wash chamber thanks to 180° front opening door.
- Requires limited space for opening thanks to the cantilevered 2 part door.
- Double skin construction with sound insulation for quiet operation.
- State of the art electronic controls with built in programming, self diagnostic for serviceability.
- Digital read out keeps operator informed as to cycle status and temperatures.
- Element protection from dry fire and low water.
- Pre arranged for automatic detergent dispensers.
- · Height adjustable feet.
- Stainless steel basket for pots and pans included.
- Sheet pan insert included for 3 full size sheet pans.
- Low noise level.
- · 97% recyclable by weight.

Hot Water Sanitizing Pot and Pan Washer -

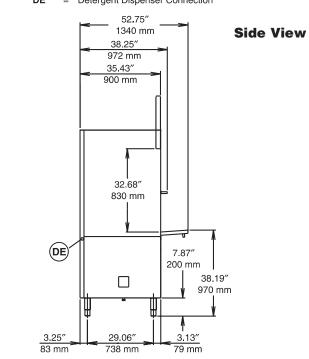
Warewashing Electrolux High Opening Hot Water Sanitizing Pot and Pan Washer - 34.50" WT830





EC Electrical connection Water drain HW Hot Water inlet

Detergent Dispenser Connection



Electric

Supply voltage: 208 V/3p/60Hz - 48A 506031

506032 240 V/3p/60Hz - 41A

Total Watts: 14.8 kW **Booster heating elements:** 12 kW Tank heating elements: 12 kW Wash pump size: 3.5 hp

Water

Water supply pressure: 7.25 - 101 psi (50 - 700 kPa)

Water supply temperature: 120 °F (50 °C)

Colder incoming water supply may lengthen wash cycle time.

Water supply hardness: 8 gpg (14 °fH max) Gallons per cycle: 1.6 gallons (6.2 liters) Gallons per hour: 10 gallons (38 liters)

(6 minute cycle)

Initial fill water consumption: 25 gallons (95 liters) **Booster Capacity:** 4.8 gallons (18 liters) **Tank Capacity:** 25 gallons (95 liters) Incoming water line size: 0.75" (19.05 mm)

Drain line size: 1.625" ID (40 mm) free fall

drainage

Key Information

N° of cycles: (6,10, 15 minute and continuous)

Racks per hour: (6 minute cycle)

> (10 minute cycle) (15 minute cycle)

Noise level: <70 dB

Net weight: 476 lb (216 kg) Shipping weight: 628 lb (285 kg) Shipping width: 44.06" (1120 mm) Shipping height: 94.50" (2400 mm) Shipping depth: 43.31" (1100 mm) Shipping Volume: 104.51 cu. ft (2.96 m³)

Predisposed for external detergent connections

Warewashing

High Opening Hot Water Sanitizing Pot and Pan Washer -34.50" WT830

The company reserves the right to make modifications to the products without proir notice. All information correct at time of printing.