



Warewashing Hot Water Sanitizing Pot and Pan Washer – 34.50" WT830

ITEM # _____
MODEL # _____
PROJECT NAME # _____
SIS # _____
AIA # _____



Warewashing Hot Water Sanitizing Pot and Pan Washer – 34.50" WT830

506029 (WT830M208U) Electric Pot and Pan Washer
34.50" – 208 V
506030 (WT830M240U) Electric Pot and Pan Washer
34.50" – 240 V

Short Form Specification

Item No. _____

Unit to be Electrolux WT830 Hot Water Sanitizing 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.



Approval: _____

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.
- 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.

Electrolux Professional, Inc.

www.electroluxusa.com/professional

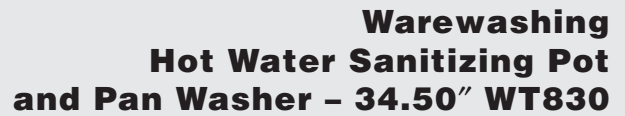
10200 David Taylor Drive, Charlotte, NC 28262 • Telephone Number: 866-449-4200 • Fax Number: 704-547-7401



Electrolux

Hot Water Sanitizing Pot and Pan Washer – 34.50" WT830

Warewashing



Top View

Min 3.94"
Min 100 mm

35.43"
900 mm

9.84"
250 mm

6.69"
170 mm

34.50"
876 mm

8.19"
208 mm

5.95"
151 mm

15.16"
385 mm

8.43"
214 mm

EC

HW

D

EC = Electrical connection
D = Water drain
HW = Hot Water inlet
DE = Detergent dispenser connection

Side View

DE = Detergent Dispenser connection

Dimensions (inches / millimeters):

- Top width: 52.75" / 1340 mm
- Top inner width: 38.25" / 972 mm
- Middle width: 35.43" / 900 mm
- Middle inner width: 24.80" / 630 mm
- Bottom right height: 7.87" / 200 mm
- Total right height: 38.19" / 970 mm
- Bottom left width: 3.25" / 83 mm
- Bottom middle width: 29.06" / 738 mm
- Bottom right width: 3.13" / 79 mm

Electric

Supply voltage:	506029	208 V/3p/60Hz - 48A
	506030	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: 4 (6, 10, 15 minute and continuous)

Racks per hour: 10 (6 minute cycle)
6 (10 minute cycle)
4 (15 minute cycle)

Noise level:	<70 dB
Net weight:	441 lb (200 kg)
Shipping weight:	606 lb (275 kg)
Shipping width:	44.06" (1120 mm)
Shipping height:	86.63" (2200 mm)
Shipping depth:	43.31" (1100 mm)
Shipping Volume:	2.71 cu. ft. (95.69 m ³)

Predisposed for external detergent connections.

Warewashing

Hot Water Sanitizing Pot and Pan Washer – 34.50" WT 830

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