



Project _____
 Item _____
 Quantity _____
 CSI Section 11400 _____
 Approval _____
 Date _____

NOBLE UL30H

NOBLE UL30H



Standard Features

- Automatic tank fill
- Push button start
- Labyrinth type door design
- Automatic pumped drain for floor and wall drain installations
- Fill and Dump design
- Stainless steel wash/rinse pump
- Solid state controls
- Sustaining heater
- Delimiting cycle
- Simplified controls allow easy access for operation and service
- Door switch
- Low product indicator light
- One (1) each peg and combination rack included
- Above water scrap basket
- Built-in chemical pumps and priming switches

Options

- Scale Prevention System (SPS)
- Replacement Cartridge for SPS
- Water Hammer Arrestor
- Back Panel
- Casters (adds 3/4" to height)
- Tie Down

Accessories

- 36-Compartment Rack
 - 4 1/8" tall (105 mm)
 - 5 5/8" tall (143 mm)
 - 7" tall (178 mm)
- Combination Rack
- Peg Rack
- Machine Stand
 - 6" (152 mm) high
 - 18" (457 mm) high

Specifications

- Uses 1.16 gallons (4.39 liters) of water per rack
- Cleans 30 (24)* racks per hour
- Two-minute automatic cycle
- Powerful 1 hp wash pump motor
- Air insulated between body and stainless steel housing
- Durable stainless steel construction
- Low product indicator light alerts operator when detergent and sanitizer are low

Notes:

A vent hood is not recommended above the NOBLE UL30H as it does not produce excessive vapors. *Always check with the local building code to know what type of ventilation is required for commercial dish machine installations in your area.*

Normal operation of the NOBLE UL30H generates steam that may escape from the door. Materials such as wood laminate, veneers, etc. are unsuitable for use in areas exposed to dishwasher steam and detergents. Stainless steel or other moisture-resistant shields are recommended for surfaces adjacent to NOBLE UL30H sides and top.



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*Racks per hour calculated with NSF suggested load time of thirty (30) seconds for front opening type

LEGEND:
 A - Electrical Connection
 B - Water Inlet (with 5' Hose) (3/4" Male GHT, connect to true 1/2" ID line, MIN 120 °F)
 C - Drain Hose (1" ID, install into 1-1/2" MIN Drain with Air-gap)

*All dimensions from the floor can be increased 1" using the machine's adjustable feet.
 Optional casters add 3/4" to height of unit.*

MODEL NO.	MACHINE DIMENSIONS				WALL CLEARANCE	SHIPPING INFORMATION					
	INSIDE CLEARANCE HEIGHT	INSIDE CLEARANCE WIDTH	INSIDE CLEARANCE DEPTH	DOOR OPEN DEPTH		WEIGHT	CLASS	CUBE	HEIGHT	WIDTH	DEPTH
NOBLE UL30H	14 1/4" (362 mm)	20" (508 mm)	20" (508 mm)	41-3/4" (1061 mm)	1/4" (6 mm)	242 lbs (110 kg)	85	20.09 cu. ft.	43 1/2" (1105 mm)	28" (712 mm)	28 1/2" (724 mm)

OPERATING CAPACITY - Normal Cycle				
Racks per Hour	30 (24)*			
Dishes per Hour	750			
Glasses per Hour	1,080			

OPERATING CYCLE (seconds)				
	Wash	Rinse	Dwell	Total Cycle
	56	35	29	120

ELECTRICAL REQUIREMENTS			
Power Supply	Total Load	Minimum Circuit Ampacity	Maximum Overcurrent Protection
115/60/1	10.0 A	16.25 A	20 A

WATER REQUIREMENTS	
Incoming Water Temperature (min)	120 °F (49 °C)
Gallons per Rack	1.16 gal (4.39 L)
Gallons per Hour	34.8 gal (131.73 L)
Gallons per Hour**	27.84 gal (105.39 L)
Flow Pressure (PSI)	20 ± 5
Waterline Size (NPT)	3/4" Male GHT (connect to true 1/2" ID line)
Drainline Size (ID)	1"

OPERATING TEMPERATURES	
Wash	120 °F min (49 °C); 140 °F (60 °C) recommended
Rinse	120 °F min (49 °C); 140 °F (60 °C) recommended

WASH PUMP MOTOR	
Wash Pump	1 hp

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