

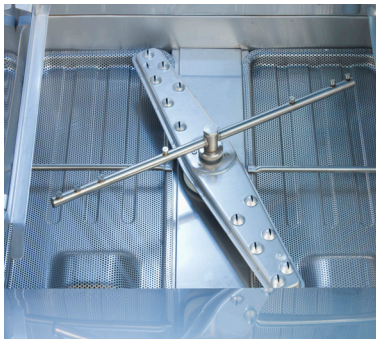


Project _____ CSI - 11400 _____
Item _____ Approval _____
Quantity _____ Date _____

CADET

High Temperature Undercounter Dishwasher

- Three dedicated wash cycles (Dishware, Cookware, Glassware)
- Meets and exceeds EnergyStar 2.0 rating
- Extremely quiet with sound suppression lined panels. Rated at <65dB
- Built-in atmospheric booster with dedicated rinse pump provide consistent, constant 180°F hot water to properly sanitize ware—no external booster required
- 110°F recommended inlet water temperature; 70°F minimum required water temperature. Perfect for Daycares, Nursing Homes, and Small Cafes.



interchangeable revolving stainless steel upper and lower wash/rinse arms provide superior results.



Door Opening is over 13" for maximum clearance

STANDARD FEATURES

- 30 racks per hour
- Only 0.8 gal (3L) of water per rack
- Full stainless steel construction inside and out for durability
- Tank has rounded corners for easy cleaning
- Electronic PCB control with temperature display, LED indicator lamps, and self-diagnostics for serviceability
- Single phase (1PH) electrical connection, field-convertible to three phase (3PH) with included copper jumper connectors
- Waterproof membrane control switches
- No need for PRV (Pressure Regulating Valve).
- Built-in detergent and rinse aid dispensers with EZ Prime system
- Automatic pumped drain with removable overflow tube
- Single step drain and clean system
- Dedicated timed de-lime cycle to eliminate limescale build-up
- Revolving interchangeable stainless steel upper and lower wash/rinse arms provide superior results
- Door opening is 13 3/16" for maximum clearance
- Easy to service—all components accessible from the front of machine
- Sound suppression lined panels
- Comes standard with: 1 Plate rack, 1 Cup rack, 1 Glass Rack, 2 Cutlery Cups

OPTIONS:

- Additional plastic 20" x 20" rack
- Drain quench system
- 6" stand
- 17" stand
- Drip 'n Dry drying rack



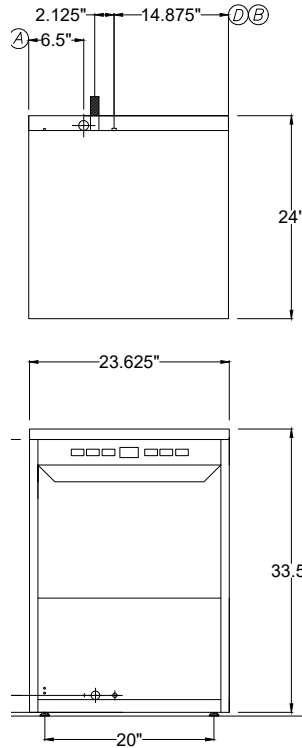
The **Drip 'n Dry Drying Rack** fits most commercial undercounter dishwashers. No tools are required—it suction cup mounts to the top of the dishwasher.



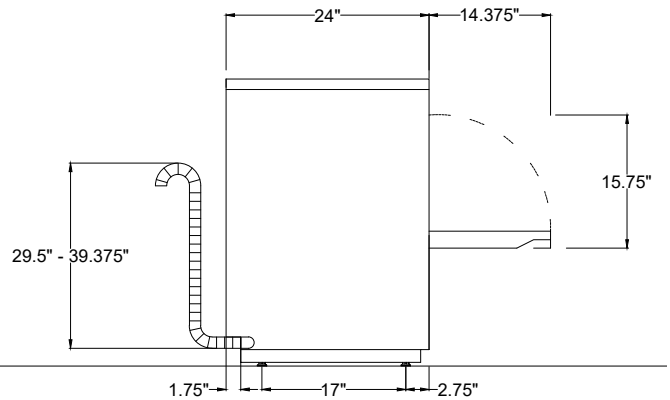
CADET High Temperature Undercounter Dishwasher

NOTES:

1. Drain connection elevation must be maximum of 29" A.F.F. or less.
2. Top false panel and legs can be removed to accommodate lower clearance. Overall height becomes 32 1/4".
3. Unit is equipped for equipotential grounding. Not required for installation in the united states. Verify and follow all local electrical codes.
4. Electrical phase of unit is field convertible from single (1PH) to three (3) phase. Always follow instructions and refer to local electrical codes.
5. Product certified to NSF 3 by ETL for sanitation.



INSTALLATION CONNECTIONS		
LTR	DESCRIPTION	SIZE
D	DRAIN CONNECTION (SEE NOTE)	3/4" X 4 FT LG. FLEX HOSE
A	ELECT: 6.85 KW MAX OPERATING, 33 FLA ON 208-240/1/60 6.85 KW MAX OPERATING, 20 FLA ON 208-240/3/60	
B	HOT WATER CONNECTION - 70° F MIN	3/4" FTP X 4 FT LG. FLEX HOSE



Capacity Per Hour	30 racks 750 dishes 68 meals
Tank Capacity	6.08 gallons
Booster Capacity	3 gallon built-in booster
Motor Size	1hp (wash)
Electric Usage	2.2 kW wash tank 6.0 kW built-in booster (40°-70° rise) 6.85 kW maximum operating
Water Inlet Temperature	110°F recommended inlet water temperature; 70 °F minimum required water temperature
Final Rinse Consumption at 20 psi min.	25.5 gallons/hour 0.80 gallons/rack
Exhaust Hood Requirement	None
Time Cycle	120 sec. (Standard) 240 sec. (Extended) 130 sec. (Gentle)
Shipping Weight	165 lbs.
Current Draw Amps	Electric with Built-in Booster
208-240/1/60	33
208-240/3/60	20

SPECIFICATIONS

CONSTRUCTION- Door, front, side, and top panels are of stainless steel AISI304 ("T304") construction of various material thicknesses including sound-suppression lined panels. Upper and lower wash/rinse arms are T304 stainless steel and are interchangeable and revolving. Tank is stainless steel with stamped rounded corners for easy cleaning.

CONTROLS- Electronic PCB waterproof membrane controls with temperature display, LED indicator lamps, and self-diagnostics for serviceability. Three (3) dedicated cycle buttons (regular, extended, gentle) also function to prime detergent and rinse aid.

WASH/RINSE SYSTEM- Three (3) dedicated wash cycles- Regular (dishware), Extended (cookware), Gentle (glassware). 110°F recommended inlet water temperature: 70°F minimum required water temperature. Built-in atmospheric booster with dedicated rinse pump for 180° final rinse.

DRAIN SYSTEM- Drain pump moves water up to 29 1/2" above floor level. Connection to be open drain with atmospheric air gap. Dishwasher drain system cannot be tied into garbage disposal.

INTERNAL HEIGHT- 13 3/16"



AutoQuotes

