

MODEL LVC-21W

Glasswasher



Standard Features

- **High temperature** sanitation to protect your ware from harmful chemicals during final rinse. Your glasses will come out cleaner and dryer than conventional sanitation methods.
- Built-in **electric booster heater** that will raise the temperature 70°F to the NSF required temperature of 180°F for sanitation.
- Unique **“Manual Cool Water Rinse”** designed specifically for bar applications to cool your glasses and provide a damp glass for your glass froster.
- **Auto-fill** will take the guess work of filling your machine to ensure the proper water levels in your unit at all times.
- Built-in drain pump, **detergent & rinse pumps** come standard to give you all the options necessary to run your glasswasher.
- Heavy duty stainless steel construction, Type 304 for a more durable and longer lasting machine.
- (2) Flat 16" x 16" racks, (1) Cutlery and (1) Supplement for dishes are included.

Item # _____



Specifier Statement

Specified unit will be a Fagor LVC-21W undercounter, front loading, high temperature glasswasher with built-in booster heater. Features a 2 minute total time cycle, Unique “Manual Cool Water Rins” to bring the temperature of your ware down so it is cool to the touch. Constructed in stainless steel including tops and side panels. Standard with liquid detergent, liquid rinse and drain pumps, cord, plug, fill and drain hose. 90 days labor / one year parts warranty.

Options & Accessories

- All purpose 16" x 16" flat racks
- Cutlery container
- Supplement for dishes
- 9 or 16 compartment rack inserts
- 6" base with legs
- Drain water tempering valve
- Water pressure regulating valve with gauge



Capacities		Water Consumption		Temperatures	
Racks Per Hr.	22	Gallons Per Hr.	14.3 gal. / 54.1 litre	Wash	150°F / 66°C
Glasses Per Hr	792	Gallons Per Cycles	.65 gal. / 2.4 litre	Rinse	190°F / 88°C
Wash Tank	4 gal. / 15.4 litre	Inlet Temperature (optimum)	140°F / 60°C		
		Flow Rinse Pressure	25 psi		
Operating Cycles*		Heating & Wash Pump Motor		Dimensions	
Wash Time (seconds)	100	Electric Wash Tank Heater	2 kw	Width	18-1/2" (470 mm)
Dwell (seconds)	5	Electric Booster Heater	2.8 kw	Depth	20-1/2" (521 mm)
Rinse Time (seconds)	15	Motor (hp)	1/3 hp	Height	28-1/3" (720 mm)
Total Time (seconds)	120	NEMA Plug	6-20p	Max. Clearance	13 -5/8" (346 mm)
				Shipping Weight	105 lbs (47.5 kg)
				Shipping Volume (cu. ft.)	10

Specifications Model LVC-21W

Cabinet

Constructed of high-quality stainless steel, type 304 top and sides. Back is constructed of Galvanized aluminum. Interior cabinet is completely constructed in high-quality 16 gauge, 304 stainless steel. Door is completely stainless steel with a brushed aluminum door handle. Built-in electric booster heater, all stainless steel construction with 2.8 kw elements with 70°F rise in water temperature. Wash tank has a 2.0 kw element design to maintain water above 150°F. Wash and Rinse

arms are one piece, both upper and lower, stainless steel with high impact plastic rinse nozzles. Unit comes standard on 1-1/2" adjustable legs.

Controls

Controls are located on the top front of the machine. (2) Analog temperature gauges for wash and booster tanks. Water resistant start button. Single time setting, 180 seconds, (1) drain setting and (1) manual cool down. Automatic fill and door safety switch. Power light and running light.

Others

Built in detergent and rinse pumps—Std. Built in drain pump with accessibility in the front. Unit is 100% serviceable from the front. Built in vacuum breaker and automatic drain. Electrical cord with plug, fill and drain hose included.

Warranty

90 labor / one year parts. (Continental U.S.A. & Canada only.)

Service Connections

- A** Water inlet 3/4" Female hose connector on 5' long flexible hose supplied with machine; Adaptor for 3/4" female garden hose fitting also supplied; 140°F / 60°C Optimum water temperature; 25 psi flow rinse pressure.
- D** Drain 5' long, 1/2" I.D. flexible hose. Maximum 26 3/4" drain height permitted, Indirect connection to drain pipe.
- R** Electrical terminal block connection point.
- E** Electric power supply - 6' long electrical cord supplied with machine (NEMA: 6-20p)

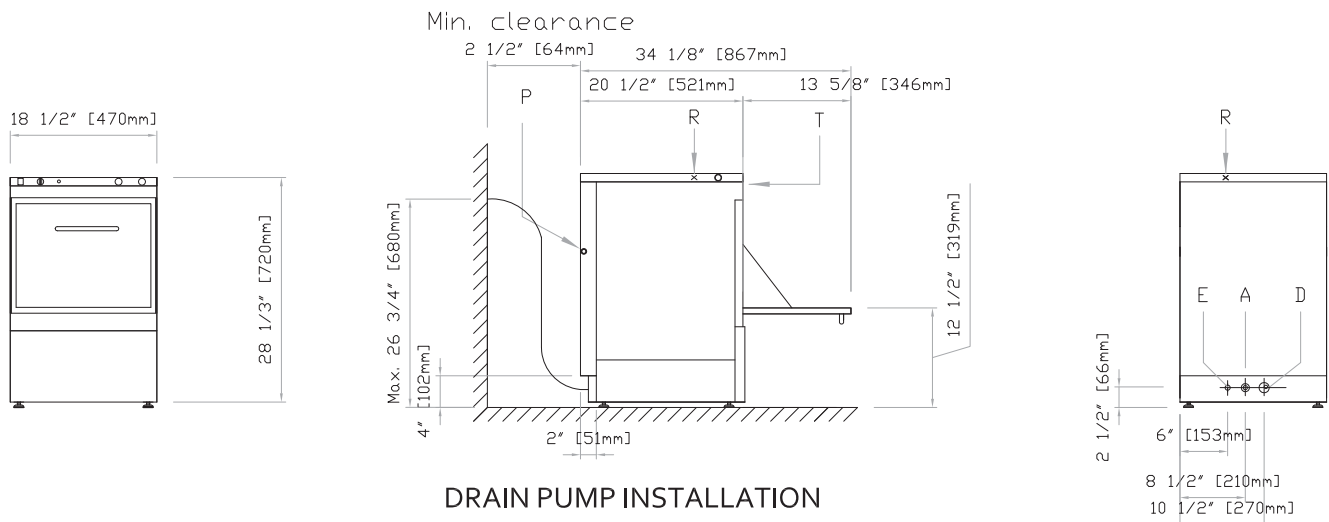
Caution Before connecting water to this unit, have water supply analyzed to make sure hardness is not greater than 2.0 grains and pH level is within the range of 7.0-8.5. Water which fails to meet these standards should be treated by the installation of a water conditioner. EQUIPMENT FAILURE CAUSED BY INADEQUATE WATER QUALITY IS NOT COVERED UNDER WARRANTY.

Warning Installation should be made by qualified personnel who will observe all specified local codes.

Incoming Water Temp	140°F	110°F	80°F
Aprox. racks per hour	22	22	12

Volts/Hz/Ph	Amps
208/60/1	12
220/60/1	13.5
240/60/1	13.75

*50 Hz models, consult factory



Front View

Side View

Back View

The manufacturer reserves the rights to modify materials and specifications without notice.
Printed in the USA • 06/12