

A family company manufacturing in the USA

## www.glastender.com



# GT-18 Glasswasher

18" wide by 24" deep Rotary Rack, Fill & Dump, Door Type Glasswasher

## Standard Features

- Removable top for easy cleaning access (GT-18, GT-18+1, GT-18+1L, GT-18+1R, GT-18+2, and GT-18+2-IC tops are interchangeable)
- · Drive Wheel and Glass Rack lift out for cleaning
- Two 16" diameter polypropylene racks included
- · No curtains are required
- Removable side panels for easy service access
- Spray box unlatches for easy cleaning and visual inspection 15 spray nozzles have been engineered for maximum soil removal
- · Digital temperature gauge built into switch panel
- Intelligent microprocessor control delays cycle start, up to two minutes, when incoming water is below 120°F (49°C)
- Automatic peristaltic metering pumps accurately dispense detergent, sanitizer and rinse aid
- Prime Switch for quick chemical priming
- 1/6 HP pump recirculates wash water and rinse water
- Fractional HP drive motor powers the belt-driven rotary rack and includes built-in slip clutch

# Specifications

#### General Plumbing

- Plumb with 1/2" water supply. Adapt to 3/8" FMPT.
- Minimum water pressure is 25 PSI
- Maximum water pressure is 100 PSI. Install water pressure regulator if line pressure is over 100 PSI. Water valve on unit has built-in strainer and flow control to provide consistent volume between 25 and 100 PSI

Certified to CSA STD C22.2 No. 168

- Install separate water shut-off valve
- Unit has built-in air gap vacuum breaker is not required
- Maximum temperature is 150°F (66°C)
- Minimum temperature is 120°F (49°C)
- Consumption is 2-1/2 gallons per cycle

## Drain

- 1-1/2" tailpiece
- Use open type floor drain for maximum drainage

  Electrical
- 120V, single phase, 60Hz, 6-foot NEMA 5-15P grounded cord included
  - 5.
- Dedicated 15 amp circuit recommended
- Power requirements 3.5 amps

#### Detergent

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- Extra heavy duty, non-foaming, commercial liquid dishwashing detergent is required .30% concentration
- Consult local chemical supplier to match detergent with local water conditions

#### Sanitize

 Liquid chlorine bleach (sodium hypochlorite - 5.25% solution) adjusted to  $50~\mathrm{ppm}$ 

## Rinse Aid

• Liquid Rinse Aid adjusted for proper sheeting

### Capacity

- 2 minute cycle, 70 second wash and 22 second rinse exposure
- 720 2-1/2" diameter or 600 2-3/4" diameter glasses per hour (maximum glass height 10" including pitchers and wine carafes)

#### Materials

- 20 gauge stainless steel parts include: cabinet
- 18 gauge stainless steel parts include: floor and tanks
- 16 gauge stainless steel parts include: leg mounting brackets and legs
- 11 gauge stainless steel parts include: drive wheel

## Installation Considerations

- 1" clearance required to remove top
- Front side service is essential
- Detergent, Sanitizer, and Rinse Aid containers are stored externally sixfoot lengths of tubing are provided. Storage for three one-gallon containers is required within five feet.

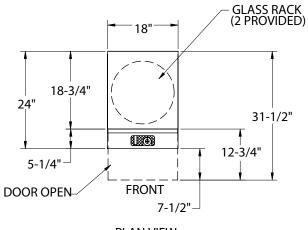
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Specifications subject to change without notice. For current specifications please visit our website.

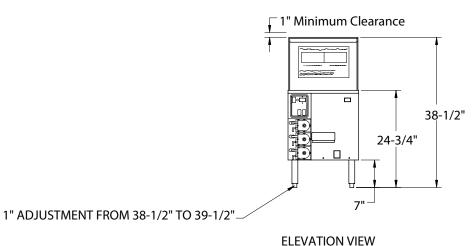
Approval/Notes:

1.03 Rev. 08-05-15

# Dimensional Information



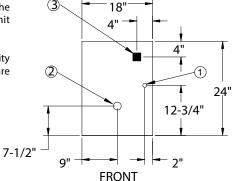
**PLAN VIEW** 



# Mechanicals

Note: 1. In all cases, consult local plumbing, electrical and health codes for regulations which may not be consistent with the information on the front of this specification sheet

- 2. The utility connections are made from the floor at the bottom of the unit approximately 7" to 8" high.
- 3. The Glastender policy of constant quality improvement means specifications are subject to change without notice.



- 1 = HOT WATER
- (2) = DRAIN
- 3 = ELECTRICAL