

A family company manufacturing in the USA

www.glastender.com







4004503 Conforms to NSF/ANSI STD 3 and UL STD 921 Certified to CSA STD C22.2 No. 168

Project:		AIA#
Item #:	Qty:	SIS#
Model #:		

# GT-18+1L or GT-18+1R Glasswasher

36" wide by 24" deep Rotary Rack, Fill & Dump, Front-to-Side Pass Thru Door Type Glasswasher

#### Standard Features

- Built-in drain table on one side to provide glass landing area and increase throughput
- 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
- One curtain included
- 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
- 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
  - · Dedicated 15 amp circuit recommended
  - Power requirements 3.5 amps

#### Detergent

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

#### Sanitizer

Liquid chlorine bleach (sodium hypochlorite - 5.25% solution) adjusted to 50 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)

- · 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.

Glastender, Inc. • 5400 North Michigan Road • Saginaw, MI • 48604-9780
989.752.4275 • 800.748.0423 • Fax 989.752.4444
www.glastender.com

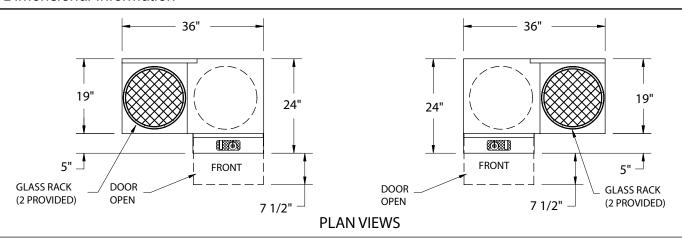
Specifications subject to change without notice. For current specifications please visit our website.

Approval/Notes:

Printed in USA GT-18+1L or R

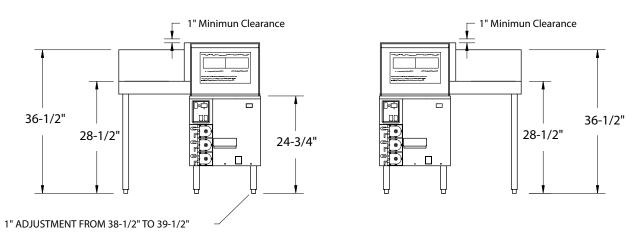
# GT-18+1L or GT-18+1R Glasswasher

# Dimensional Information



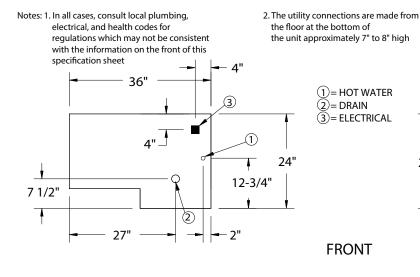
GT-18+1L

GT-18+1R



# FRONT ELEVATION VIEWS

# Mechanicals



The Glastender policy of constant quality improvement means specifications are subject to change without notice

