









# **Remote Draft Beer Systems**

# **Brewery Fresh Draft Beer**

lastender remote draft beer systems are an excellent way to enhance the profitability of your bar. Just as the brewery takes great care to brew, store, and distribute kegs to your establishment, you need a remote system that will dispense your draft beer properly and maintain brewery freshness. Each Glastender remote draft beer system is individually engineered at our factory and our experienced Glastender authorized installers ensure your system performs properly. Let Glastender turn your beer system vision into reality.



The dependable Glastender beer line chiller cools food grade glycol and circulates it throughout the entire system to maintain beer temperature. The units are available in 1/3, 1/2, and 3/4 HP sizes for various length runs.

1 Draft Beer Tower Foam insulation Cooling block Glycol recirculating BT-6-PBR line Cross section of head shown Beer faucet shank

Properly chilling the beer faucets prevents intermittent foaming problems. Each Glastender beer tower includes a special glycol-chilled cold plate assembly that envelopes the faucet shanks to keep the beer faucets cold.

Glastender column and tee towers also have an exclusive integrated drain pan with rear deck to prevent beer from splashing onto your bar top.





2 Counter Pressure

Remote draft beer systems require counter pressure in order to push beer through the lines without foaming. Glastender beer systems accomplish this through beer pumps or blended nitrogen and CO<sub>2</sub>. Both options provide excellent performance without affecting beer flavor. Our factory sales people can assist you in determining which option is best for your application.



CON-2+6

Glastender line sets use special barrier tubing to resist build-up and prevent flavor transfer. The beer lines surround super-chilled glycol lines and are foil wrapped and insulated to maximize cooling. A PVC vapor barrier outside wrap protects the line set from humidity, tears, and abrasions.

## **5** *Remote Beer Line Chiller*

### Optional Empty Keg Detector Beer Pump Regulator Keg Regulators



## 4 Inside Your Walk-In Cooler

Your walk-in cooler does the job of keeping draft beer at the proper storing temperature. A Glastender remote draft beer system is designed to maintain that temperature and provide the balanced pressure required for a perfect pour. Glastender beer pump panels maintain the proper level of carbonation by having a separate regulator for each keg. Optional empty keg detectors minimize beer loss on keg change over by shutting down the line when the keg is empty.

# **Draft Beer Towers**

Glastender manufactures a variety of tower styles to meet your design requirements.

#### Column



Available with 1 to 3 faucets in stainless steel, mirror finish, or polished brass.

#### Wall Mount



Available with 4, 5, 6, 8, 10, or 12 faucets in stainless steel finish.

> Available with 3 to 6 faucets in flat black or natural wood finish.

WT-4-SSR



Available with 4 to 6 faucets in stainless steel, mirror finish, or polished brass.

#### Wood Barrel



**Double Column Tee** 



Available with 8, 10, or 12 faucets in stainless steel, mirror finish, or polished brass.

### **Undercounter**



Shown attached to bar

Available with 4, 5, 6, 8, 10, or 12 faucets in stainless steel finish. A separate underbar beer drainer is required for a drain pan.

NOTE: R suffix in model number designates remote style glycol chilled tower. Handles not included.

# System Design Requirements

To design your remote draft beer system, knowledge of your basic requirements is necessary. Our factory sales people are eager to discuss the various options. Please feel free to contact us with any questions. The following aspects need consideration:

- 1. Total length of the run(s).
- Location and layout of the beer line chase-way(s). 2.
- 3. Net vertical lift or drop (distance from bottom of keg to beer faucet).
- Number of dispensing stations, the type of beer 4. tower(s), and the number of faucets on each tower.
- Number of kegs to be stored in the walk-in cooler. 5.
- Line chiller location and if a line chiller leg set, stand 6. or wall rack is required.
- 7. Method of counter pressure: beer pumps or blended nitrogen & CO<sub>2</sub>.
- Type of primary CO<sub>2</sub> storage: tank or bulk. 8.
- 9. If keg taps are required or supplied by others.
- 10. If empty keg detectors are desired.

# Remote Installable Control Panel

#### Condensing unit,

Glastender beer line chiller models BLC-1/3 and BLC-1/2 have an exclusive design that houses the heat exchanger inside the condensing unit compartment. This unique feature allows the control panel with glycol bath and recirculating pump(s) to be easily installed separate from the condensing unit in a more conveniently accessible location. Simply remove the control panel from the condensing unit cabinet and mount it in the desired location. Only glycol and electrical lines need to be run between the two.

Control panel





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