

Glastender®

A family company manufacturing in the USA

www.glastender.com



BLC-1/3-2



BLC-3/4-2



Intertek

Conforms to ANSI/UL STD 471
Certified to CSA STD
C22.2 No. 120



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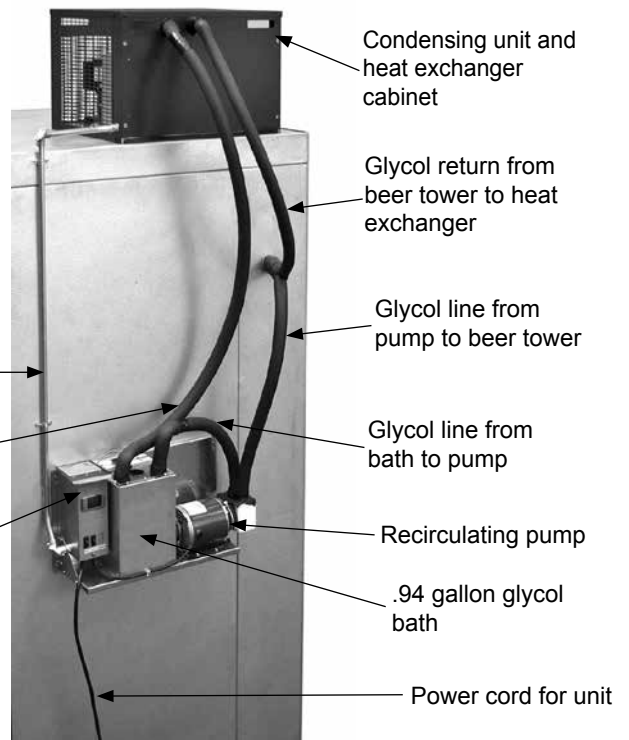
Remote Mounted Control Panel Installation Details

The Glastender exclusive, patented beer line chiller design 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 installed separately from the condensing unit in a convenient 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 control panel and the condensing unit cabinet.

Electrical connection between condensing unit and control panel by local electrician

Glycol line from heat exchanger to bath

Digital temperature control with LCD display



Condensing unit and heat exchanger cabinet

Glycol return from beer tower to heat exchanger

Glycol line from pump to beer tower

Glycol line from bath to pump

Recirculating pump

.94 gallon glycol bath

Power cord for unit

Photo shows BLC-1/3 in an installation setting with the control panel installed remotely from the condensing unit cabinet.

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

Beer Line Chillers

Patented. For more information visit:
<https://www.glastender.com/patents>

BLC

BLC-1/3, BLC-1/3-2, BLC-1/2, BLC-1/2-2,
BLC-3/4, BLC-3/4-2

Standard Features

- Removable control panel with wall bracket for remote installation
- 1/2" ID glycol connections with 100 GPH pump
- Durable black vinyl-clad exterior with 16 gauge galvanized steel base
- Stainless steel, eco friendly, foamed-in-place insulated glycol bath
- High efficiency heat exchanger minimizes glycol bath size to one gallon
- Front located glycol filling port
- Digital temperature control with LCD display
- Over-sized condenser coil for maximum efficiency
- Clear glycol bath cover for easy visual inspection

Configurable Option

- Available with two recirculating pumps (designated by "-2" suffix in model number)

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989.752.4275 • 800.748.0423 • Fax 989.752.4444
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Approval/Notes:

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

Remote Draft Beer Line Chillers

Specifications

Model No.		BLC-1/3	BLC-1/3-2	BLC-1/2	BLC-1/2-2	BLC-3/4	BLC-3/4-2
Dimensions†	Length	27"	27"	27"	27"	27"	27"
	Width	25-5/8"	25-5/8"	25-5/8"	25-5/8"	25-5/8"	25-5/8"
	Height	16"	16"	16"	16"	16"	16"
Electrical	Voltage	120V	120V	120V	120V	220V	220V
	Frequency	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
	Phase	1∅	1∅	1∅	1∅	1∅	1∅
	FLA	13	18.6	13.5	19.5	10.3	13.1
	Dedicated Circuit	20A	20A	20A	30A	20A	20A
	Electrical Connection	Cord & Plug NEMA 5-20P	Cord & Plug NEMA 5-20P	Cord & Plug NEMA 5-20P	Hard Wire	Cord & Plug NEMA 6-20P	Cord & Plug NEMA 6-20P
Refrigerant	R134a	R134a	R134a	R134a	R134A	R134A	
Refrigerant Charge	26 oz.	26 oz.	30 oz.	30 oz.	22 oz.	22 oz.	
Compressor	1/3 HP	1/3 HP	1/2 HP	1/2 HP	3/4 HP	3/4 HP	
Capacities*	1,775 BTUH	1,775 BTUH	2,511 BTUH	2,511 BTUH	4,550 BTUH	4,550 BTUH	
Heat Rejection (BTU/hr)	5,323 BTUH	7,616 BTUH	5,527 BTUH	7,984 BTUH	7,581 BTUH	9,683 BTUH	
Circulating Pumps	100 GPH	100 GPH	100 GPH	100 GPH	100 GPH	100 GPH	
Glycol Bath Capacity	.94 gal	.94 gal	.94 gal	.94 gal	.94 gal	.94 gal.	
Shipping Weight LBS (kg)	150 (68.0)	163 (73.9)	153 (69.4)	166 (75.3)	175 (79.5)	193 (87.7)	

† Note: A minimum six inch clearance should be allowed around the entire unit for proper air flow.

* Note: Rated capacities assume maximum operating ambient temperature of 80°F.



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