



**MASTERTAP™**  
BEVERAGE DISPENSING SYSTEMS

**KROWNE®**

# MASTERTAP™

BEVERAGE DISPENSING SYSTEMS

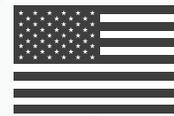


## What is MasterTap™ ?

MasterTap™ is Krowne's premium family of beverage dispensing products for long draw glycol systems and direct draw refrigeration systems.

MasterTap™ glycol systems include our premium line of power packs, panel kits, trunk housing, dispensing towers, and gas systems.

We also offer innovative products solutions like our cutting-edge Cold Plunge technology, along with our Sight 'N Sip Infusion faucet and much more.



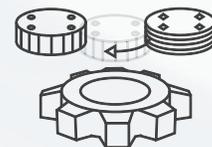
Made in the U.S.A.



Highest quality components



Power packs in stock and ready to ship.



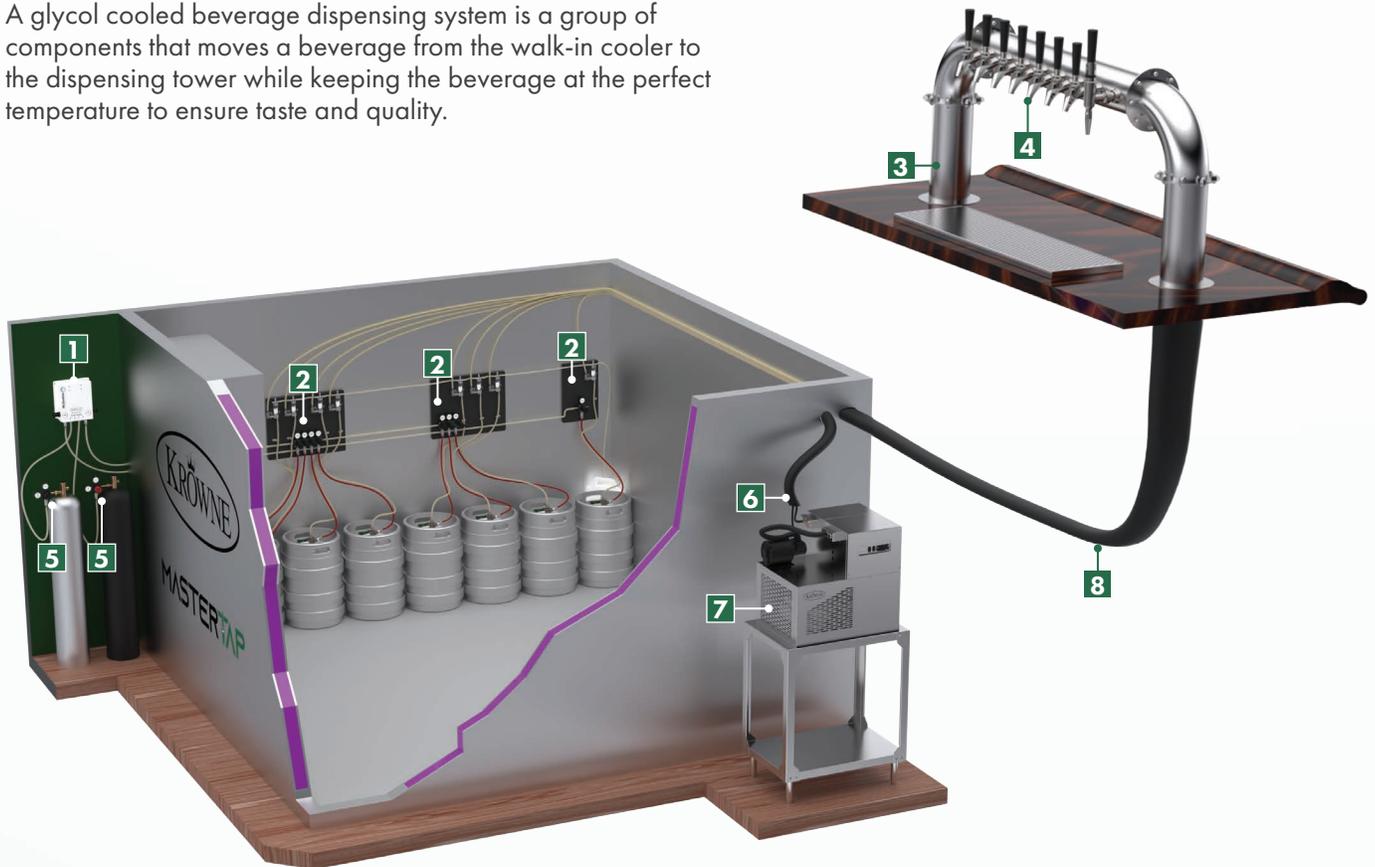
Fully customizable



Premium national installer network

# WHAT IS A GLYCOL-COOLED BEVERAGE DISPENSING SYSTEM?

A glycol cooled beverage dispensing system is a group of components that moves a beverage from the walk-in cooler to the dispensing tower while keeping the beverage at the perfect temperature to ensure taste and quality.



## 1 Gas Blender

Mixes CO<sub>2</sub> and nitrogen to optimal blends for specific products.

## 2 Panels

Equipped with FOBs to combat beer waste. Protects the integrity of the walk-in cooler wall and streamlines the installation process.

## 3 Tower

Aluminum cold block to ensure beverage is at optimal temperature down to the last step.

## 4 Faucets

Dispense beer, wine, cocktails, stout, coffee and more. A variety of standard and specialty faucets are available.

## 5 Regulators

Regulates the flow of gas from CO<sub>2</sub>/nitrogen tanks to gas blender.

## 6 Coolant Connector

Moves cooled glycol from the power pack to the trunk line.

## 7 Power Pack

Krowne power packs use flat-plate technology, which cools glycol down quickly and efficiently to ensure beverages are served at optimal temperatures.

## 8 Trunk Housing

Insulated beverage lines transports the product from kegs to tower.

# BeerFlex<sup>®</sup>

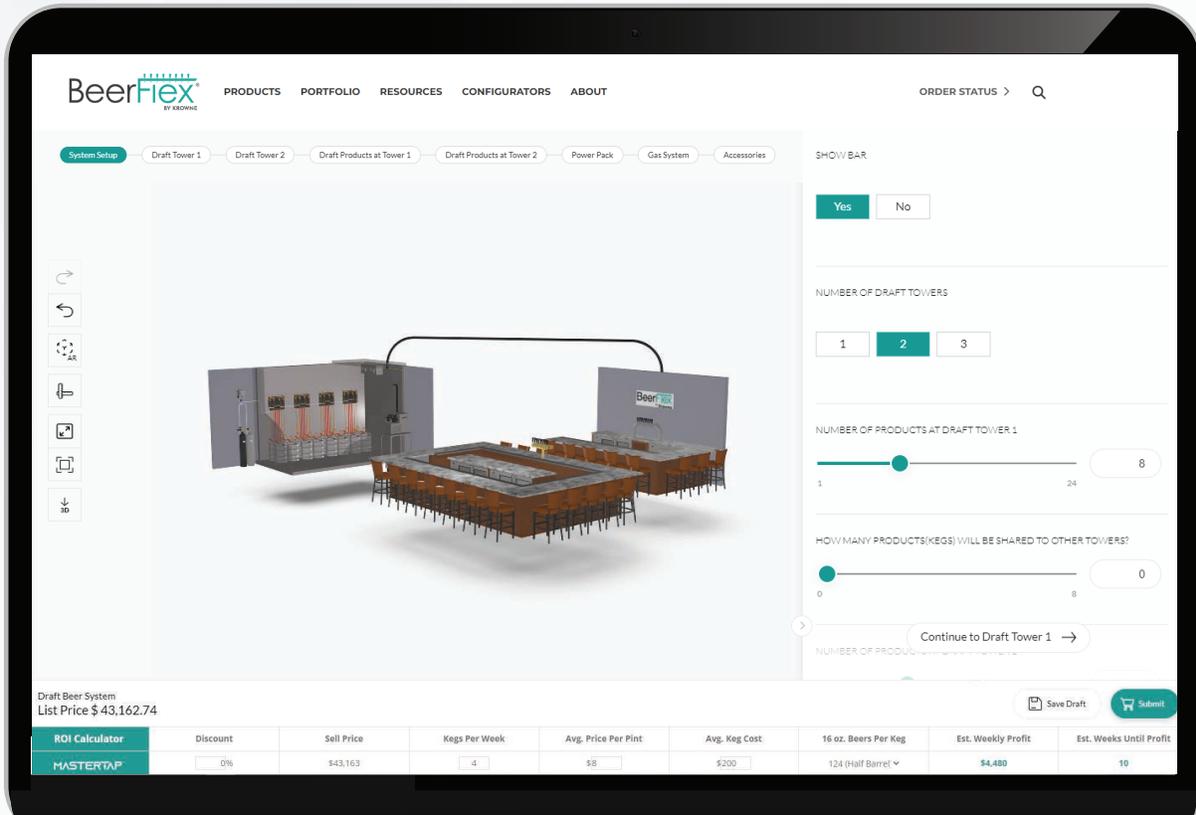
BY KROWNE

SCAN TO



BUILD NOW

BREW THE **PERFECT** BEVERAGE DISPENSING SYSTEM



Integrated ROI calculator



Augmented reality capabilities



Full visualization of dispensing system



Thousands of options

## POWER PACKS

All MasterTap™ Power Packs are constructed in-house and are designed with a sealed bath system and an integrated flat plate heat exchange for optimal performance. MasterTap™ Power Packs can be tailored to your design with ten available options and a variety of accessories.



Model	HP	Pumps	Voltage
KPP20-1	1/5 HP	1	120
KPP33-1	1/3 HP	1	120
KPP50-1	1/2 HP	1	120
KPP75-1	3/4 HP	1	120
KPP75-1-230	3/4 HP	1	230
KPP33-2	1/3 HP	2	120
KPP50-2	1/2 HP	2	120
KPP75-2	3/4 HP	2	120
KPP75-2-230	3/4 HP	2	230
KPP75-3-230	3/4 HP	3	230

### Expansive Offerings

Power pack models range from 1/5 HP to 3/4 HP, and up to 3 pumps to fit any application.

### All Stainless Steel Construction

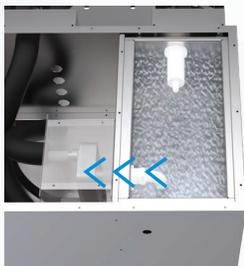
Full stainless steel construction increases durability and longevity of the power pack by avoiding rust.

### Flat-Plate Technology

Flat-plate technology is more efficient and effective than traditional coil technology by utilizing 100% of the heat exchange.

### Flat-Plate Heat Exchange System

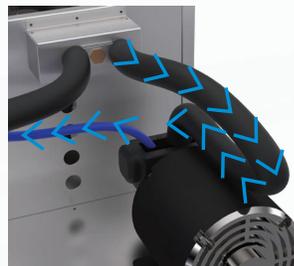
Our innovative flat-plate heat exchange system brings glycol down in temperature quicker and more efficiently than a traditional coil bath system. Below is the path the glycol takes to continuously work to keep beverages cold.



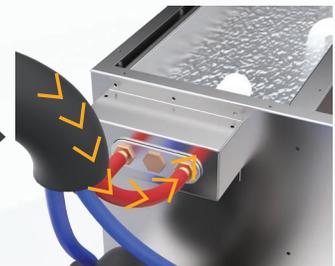
Glycol starts in the glycol reservoir.



Glycol flows through the flat-plate to be rapidly cooled to optimal temperature before entering pumps.



Glycol passes through the pump and flows into coolant connectors. Glycol is then distributed into the trunk line that connects to the tower.



Glycol returns from the tower through the trunk line to the coolant connectors, and finally back into the reservoir to be cooled and recycled.

# TOWERS

The statement piece of the beverage dispensing system.

Offered in a wide variety of styles and finishes. Custom towers available.



## Aluminum Cold Block

Our MasterTap glycol dispensing towers are constructed with a premium aluminum cold block that comes fully insulated with high density foam to maintain the preferred temperature from the cooler to the tower. The aluminum block ensures product withstands heat transfer through its journey from the walk-in cooler to the faucet for a perfect pour every time.



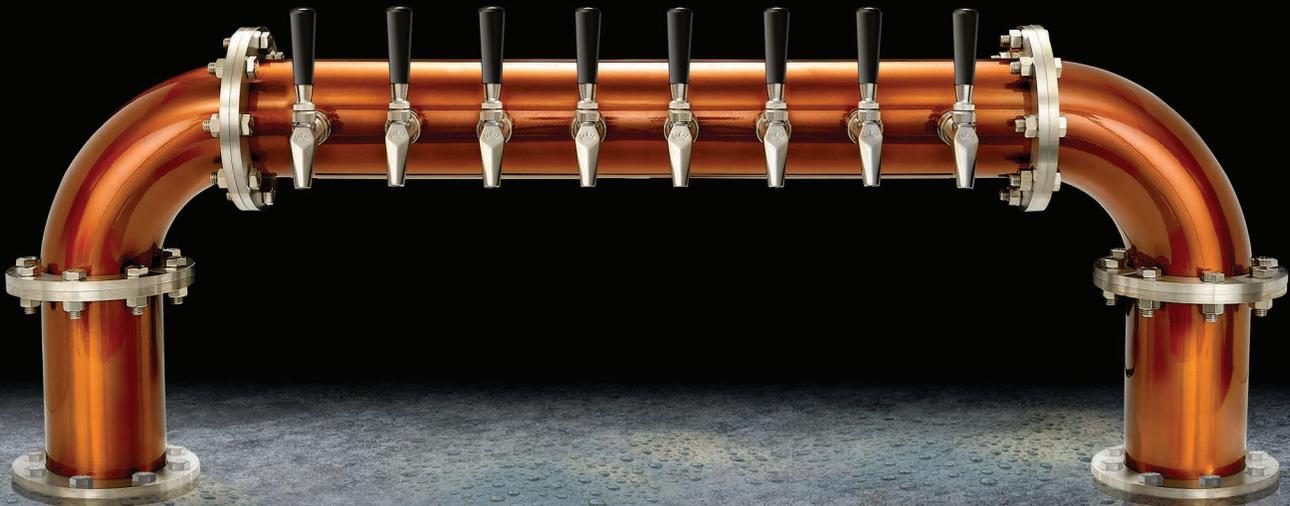
All towers contain an aluminum block to allow the glycol to cool beverages.



Compatible with a wide variety of faucets for beer, wine, coffee, draft cocktails, kombucha, etc.



Constructed from a wide selection of materials.



# TOWER STYLES

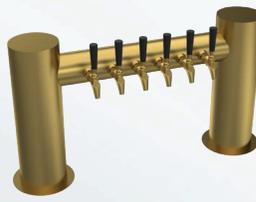
Available standard finishes include Brushed Stainless, Polished Chrome and Polished Brass. Each tower style has a variety of number of faucets available.



**KPTP**  
Pass Through Pipe Towers



**KPTU**  
Pass Through Towers



**KMH**  
Max H-Towers



**KPTH**  
Pipe T-Head Towers



**KTH**  
T-Head Towers



**KDTH**  
Double T-Head Towers



**KDSTC**  
Double Sided T-Head Towers



**KPY**  
Pipe Y-Towers



**KMT**  
Max T-Towers



**KUC**  
Undercounter Towers



**KWM**  
Wall Mount Towers with Tray



**KBWM**  
Behind Wall Mount Towers



**KWMDT**  
Wall Mount Drip Tray



**KDPLY**  
Double Pipe Y-Towers



**KDPTH**  
Double Pipe T-Head Towers



**KF**  
Single Frankenstein Tower



**KSH**  
Single Snake Head Tower



**KSC**  
Single Column Towers



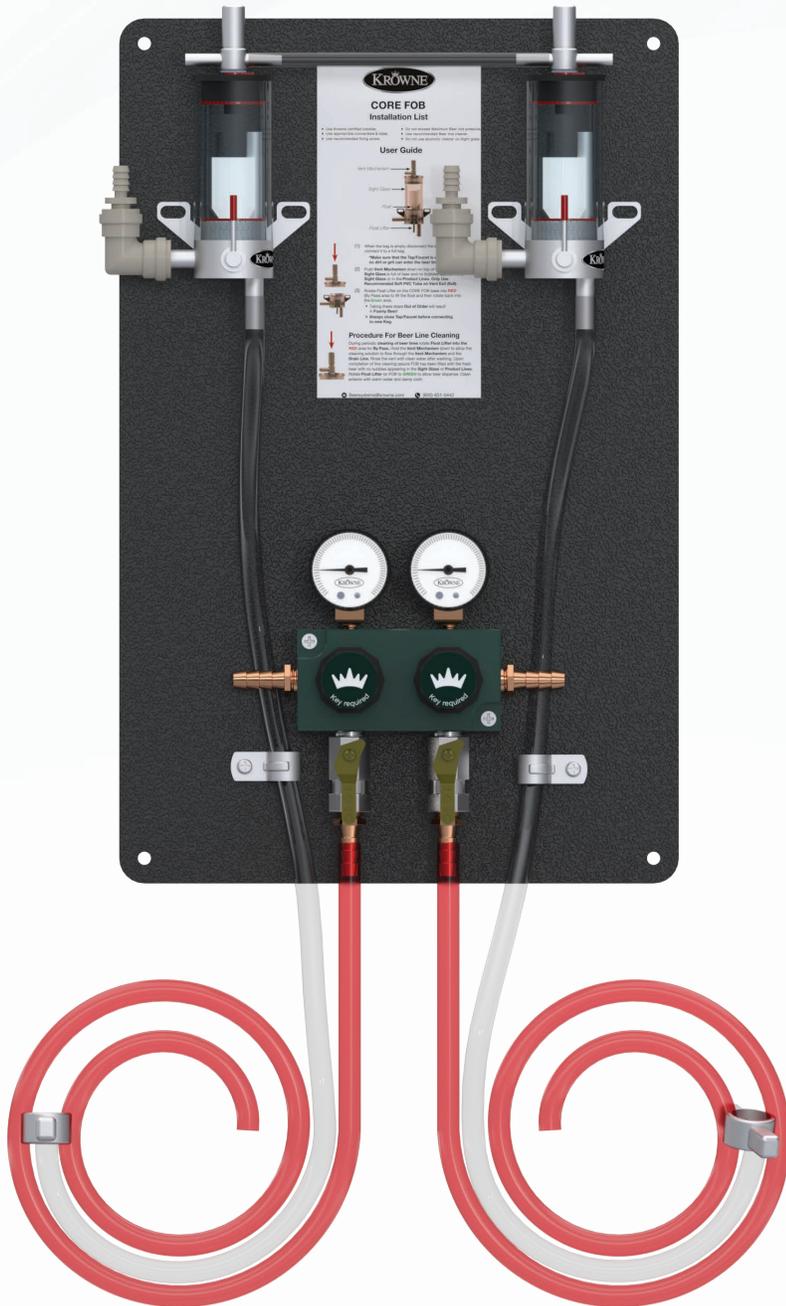
**KHT**  
Hanging Tray

**Looking for a different style tower or different finish?**

Custom towers and finishes available. Contact us at [mastertap@krowne.com](mailto:mastertap@krowne.com).

# REGULATOR PANELS

Regulator Panels take blended gas from the beverage blender and products from kegs then combine them to create the perfect blend for optimal carbonation. All parts on panels are easy to exchange and service.



## FOBs

“Foam On Beer” comes standard on all MasterTap Panel Kits. FOBs assist in keeping air out of the lines by stopping the flow of beer when a keg is nearly empty to prevent waste. This also alleviates foamy beer.

## Regulators

Our tamper-proof, industry-leading regulator is anodized with our signature MasterTap British racing green. The manifold is designed to allow repair or replacement of the regulator body in the field with ease.



## Pumps (optional)

Our pumps are available and used to aid the flow of liquid during long runs, whether vertical, horizontal, or through small diameter tubing.

# REGULATOR PANEL KIT MODELS



**KBP-F1**  
Regulator Panel  
• 1 empty keg detector  
• 1 beer line



**KBP-F2**  
Regulator Panel  
• 2 empty keg detectors  
• 2 beer lines



**KBP-F3**  
Regulator Panel  
• 3 empty keg detectors  
• 3 beer lines



**KBP-F4**  
Regulator Panel  
• 4 empty keg detectors  
• 4 beer lines



**KBP-PF1**  
Pump Panel  
• 1 empty keg detector  
• 1 beer line



**KBP-PF2**  
Pump Panel  
• 2 empty keg detectors  
• 2 beer lines



**KBP-W1**  
Regulator Panel with Wall Bracket  
• 1 empty keg detector  
• 1 beer line



**KBP-W2**  
Regulator Panel with Wall Bracket  
• 2 empty keg detectors  
• 2 beer lines



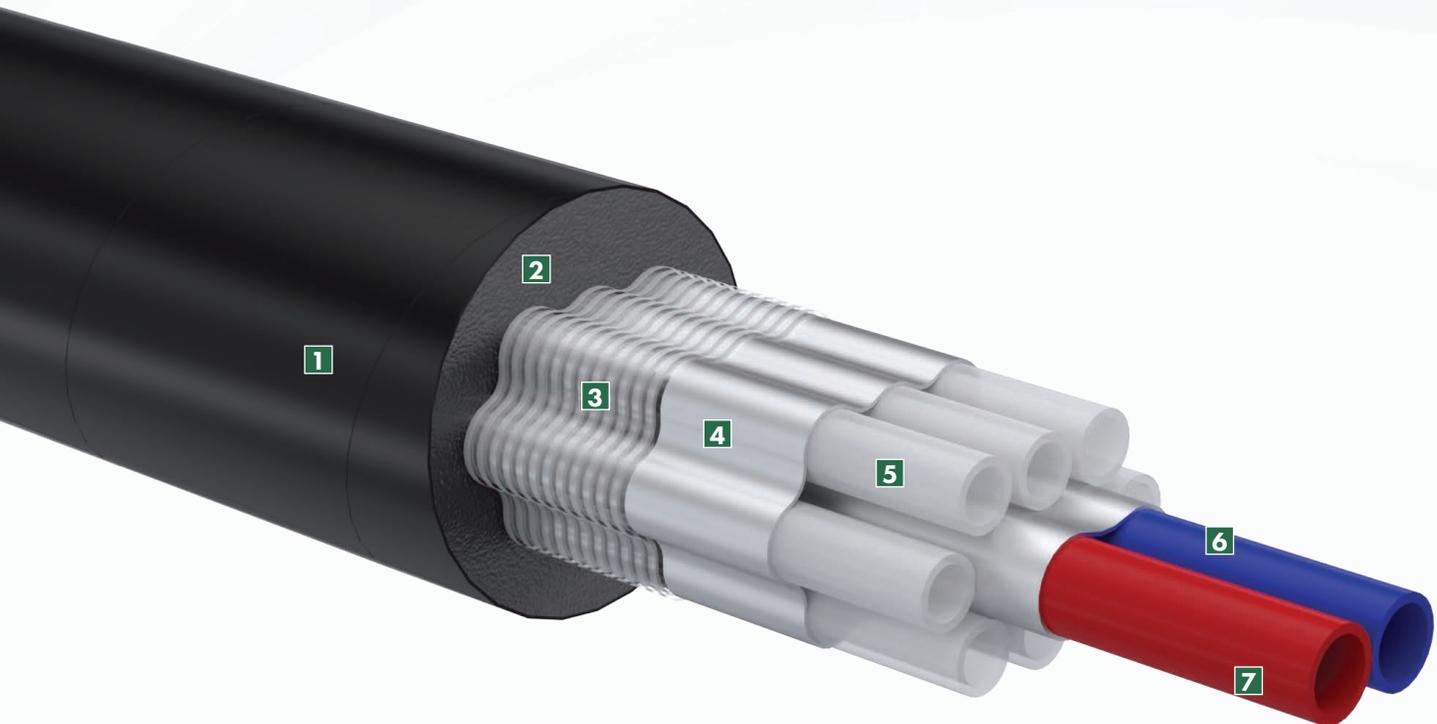
**KBP-W3**  
Regulator Panel with Wall Bracket  
• 3 empty keg detectors  
• 3 beer lines



**KBP-W4**  
Regulator Panel with Wall Bracket  
• 4 empty keg detectors  
• 4 beer lines

# TRUNK HOUSING

Trunk housing take the blended products from the walk-in cooler to the tower. Glycol ensures that the beverages stay at an optimal temperature the entire journey. After the glycol travels from the power pack to the tower, it is sent back to the power pack to be cooled again. The trunk housing is insulated by Armacell Armaflex to keep temperatures optimal. They are fully configurable for any application, including running trunk housing for wine or draft cocktails.



## 1 Waterproof Black Tape

Used to help keep trunk housing water tight.

## 2 Insulation

3/4", insulation Armacell Armaflex

## 3 Strapping Tape

Helps keep product lines and glycol lines tight and neat.

## 4 Foil Tape

Used to transmit temperature from glycol to product lines.

## 5 Accuflex Bev-Seal Ultra Barrier Tubing

Transports product from kegs to towers. Glass tubing liner prevents products from seeping into tubing.

## 6 Outgoing Glycol Line

Expanded 1/2" blue line transports glycol through system.

## 7 Returning Glycol Line

Expanded 1/2" red line transports glycol back to power pack.



Krowne's Cold Plunge Technology functions as a booster that utilizes chilled glycol from the power pack and a conductive aluminum block to decrease the temperature of incoming product before it enters the trunk line or the tower. Our Cold Plunge Technology can also be used as a last second super chill solution by placing it within six feet of the tower. Available in four configurations that supports the chilling of anywhere from four to ten beverages.



### Available Models

Model	Description
KCP-4	4 Product Booster
KCP-6	6 Product Booster
KCP-8	8 Product Booster
KCP-10	10 Product Booster



### Rapid Cooling Technology

Guarantees significant drop in temperature from walk-in cooler temp.



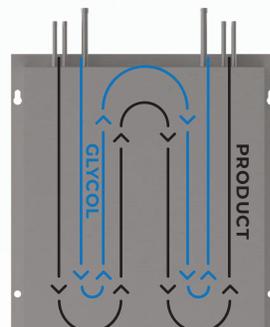
### Blast Chill

Ensures optimal temperature is maintained in exceptionally long runs.



### Quick Keg Rotation

The typical wait time for warm kegs to be tapped is 24 hours. With this technology, kegs can be tapped immediately and the product will be cold.



Note: Cold Plunge Technology does not replace walk-in cooler.



# SIGHT N' SIP INFUSER FAUCET

Model KR-SNS

Visually elevate your dispensing capabilities with Krowne's Sight n' Sip Infusion Faucet. This product is compatible with all standard beer towers, provides dual functionality, and works with anything from fresh lemonade, to pre-batched cocktails, mint infused water and more!

The visual component allows patrons the ability to see their drink choices, prior to tasting, through the 6" clear site glass. Step it up a level and add your garnishes of choice to the clear site glass to allow for an extra burst of drink infusion. Simply unscrew the top of the site glass, add garnish, and start pouring!

So what are you waiting for? Replace your current beer tap with one of Krowne's Sight n' Sip Infusion Faucets to bring your dispensing potential to the next level.

WATCH ME



IN ACTION

PATENT PENDING

# PREMIUM DISPENSING FAUCETS

Works with beer, wine, water, spirits & more. Reduces excess foaming and fits any style or brand of tower. Available in a variety of finishes. Flow control beer faucets available to adjust speed of pour.



**BC-900**  
Polished Steel



**BC-300**  
Satin



**BC-850**  
Polished Brass



**BC-450**  
Gun Metal



**BC-851**  
Stain Brass



**BC-925**  
Polished Steel  
Flow Control



**BC-325**  
Satin  
Flow Control



**BC-855**  
Polished Brass  
Flow Control



**BC-455**  
Gun Metal  
Flow Control



**BC-856**  
Satin Brass  
Flow Control

# SPECIALTY FAUCETS



**BC-806**  
Nitro Faucet



**BC-808**  
Wine Faucet



**BC-812**  
Intertap Faucet



**KR-SNS**  
Sight 'N Sip Infuser Faucet



**BC-775**  
Standard Beer Faucet

# KEG ACCESSORIES



**BC-932**  
D-System Sankey  
Keg Coupler (Domestic)



**BC-933**  
S-System Sankey  
Keg Coupler (Import)



**BC-936**  
Low Profile D-System Sankey  
Keg Coupler (Domestic)



**BC-937**  
Low Profile S-System Sankey  
Keg Coupler (Import)



**BC-800-U**  
U-System Keg Coupler  
for Guinness



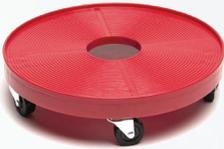
**KR-1000**  
Keg Spacer



**KR-2000**  
Keg Stacker



**KR-6000**  
16" Standard Keg Dolly



**KR-3000**  
12" Slim Keg Dolly



**KR-4000**  
Cart-A-Case



**KR-7200**  
Keg Dolly with Handle

# POWER PACK ACCESSORIES



**KPP-S1**  
Power Pack Floor Stand



**KPP-W1**  
Power Pack Wall Mount Shelf  
for 1/5, 1/3 or 1/2 HP Units



**KPP-W1-75**  
Power Pack Wall Mount  
Shelf for 3/4 HP Units



**GL-1**  
Glycol Premix



**BS-100**  
6" Legs for Power Pack

# GAS SYSTEM ACCESSORIES



**KGB-1D**  
McDantim Trumix® Double  
Product Gas Blender



**KLD-GM**  
CO2 Detector Safety Kit



**KLD-SU**  
Sensor Module



**KLD-DM**  
Data Output Module



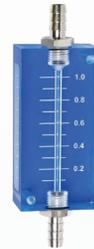
**KLD-BS**  
Alarm Module



**KLD-PK**  
Sensor Protector Kit



**KLD-COB**  
CO2 Buddy



**KLD-SINGLE**  
Single In-Line Leak Detector



**KLD-DUAL**  
Dual In-Line Leak Detector



**BC-792-HP**  
Tank Mount CO2 Primary  
Regulator (High Pressure)



**BC-794-HP**  
Nitrogen Primary Regulator  
(High Pressure)



**KLD-CVT2**  
Check Valve Tee  
3/8" x 3/8" x 3/8"

**More accessories available.**

Visit [krowne.com](http://krowne.com) or contact us at [mastertap@krowne.com](mailto:mastertap@krowne.com)



**KROWNE®**

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