

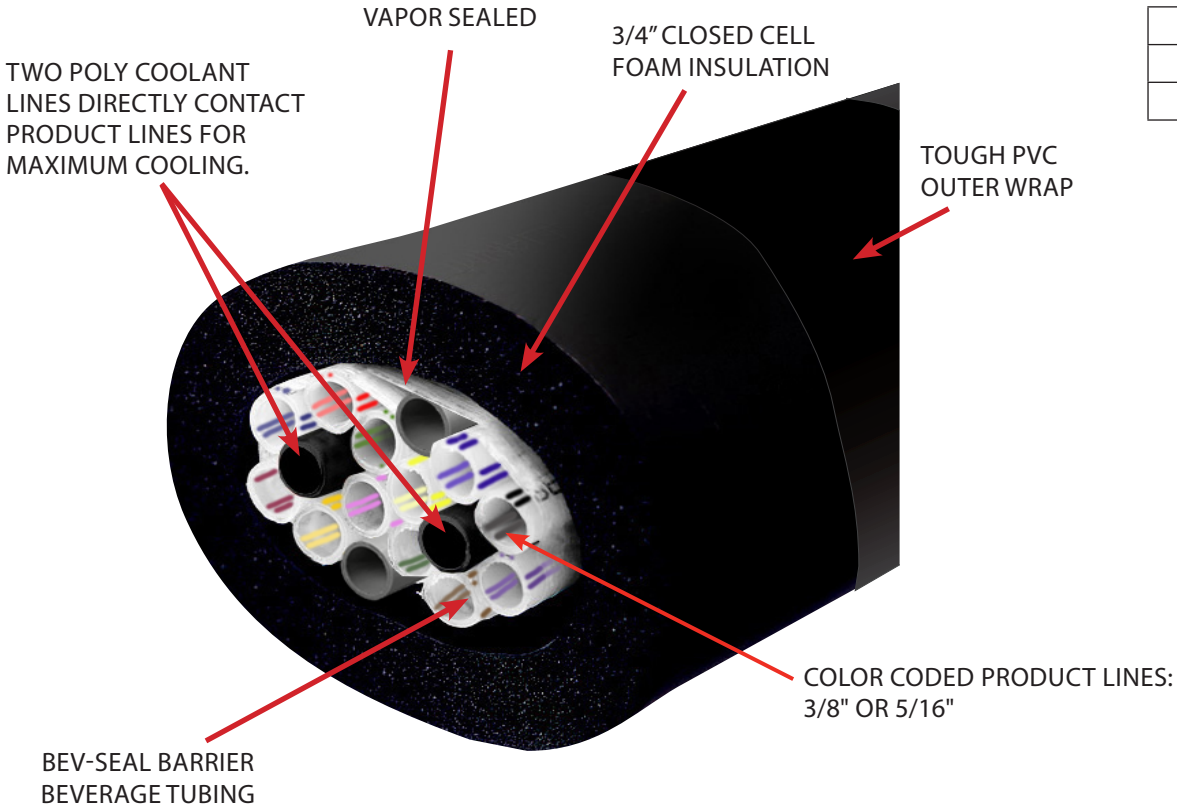


**QUICK CHILL TRUNK HOUSING**  
**POLY COOLANT LINES**



JOB	
AREA	
ITEM NO.	
MODEL NO.	

MODELS
4220P Series
4303P Series



**KEY PRODUCT FEATURES AND BENEFITS**

- Option of 3/8" and 5/16" I.D. NSF-51 certified Bev-Seal Barrier Beverage Tubing
- 3/8" O.D. poly coolant lines for optimal cooling performance throughout entire trunk line run
- 3/4" thick thermal insulation maintains temperature with minimal energy loss
- Numbered and colored product lines for easy installation
- Black PVC flame retardant outer wrap



**QUICK CHILL TRUNK HOUSING**  
**POLY COOLANT LINES**

MODEL NOS.	All Series
PRODUCT LINES	Up to 12 product lines standard. Each line is number coded for ease of install. All beverage lines have barrier tubing to hold in CO <sub>2</sub> and keep out oxygen.
COOLANT LINES	3/8" poly tubing. All product lines are in direct contact with coolant lines.
INSULATION	3/4" thick thermal insulation. 25/50 flame and smoke rating. Tested by ASTM E84/and CAN/ULC S102.
OUTER WRAP	Black PVC tape to protect insulation and increase ease of installation). UL510 listed and CSA approved as a "Flame Retardant" product.

**3/8" Trunk Housings - 3/8" Beverage Barrier Tubing w/two 3/8" poly coolant lines**

PART NO.	NO. OF BEV. LINES	OVERALL DIAMETER	BTU 75° (PER FT.)	BTU 90° (PER FT.)	BTU 105° (PER FT.)
4220P-2-1	2	3"	5	7.2	9.5
4220P-4-1	4	3"	7.6	10.9	14.5
4220P-5-1	5	3-1/2"	7.6	10.9	14.5
4220P-6-1	6	3-1/2"	9	13	17.3
4220P-8-1	8	3-1/2"	9	13	17.3
4220P-10-1	10	3-3/4"	12.3	17.7	23.7
4220P-12-1	12	4-1/4"	14.4	20.7	27.5

**Max Trunk Line Length Based on Pressure Medium:**

TUBE	Max Length w/Straight CO <sub>2</sub> (17 PSI or Less)	Max Length w/Mixed Gas (35 PSI Max)	Max Length w/Pumps (75 PSI Max)
3/8" ID	170' Ft / 250' Ft	450' Ft / 530' Ft	1070' Ft / 1150' Ft
5/16" ID	55' Ft / 90' Ft	170' Ft / 200' Ft	425' Ft / 460' Ft

**Under Floor Systems** - Walk-in cooler on same floor as dispensing head  
**Negative Lift Systems** - Dispensing head 8' Ft below Walk-In cooler

For any other insulated beer line run configuration with a Lift System, Up, Over & Downs System or Negative Lift System (other than stated above) please contact Perlick directly for engineering assistance.

**5/16" Trunk Housings - 5/16" Beverage Barrier Tubing w/two 3/8" poly coolant lines**

PART NO.	NO. OF BEV. LINES	OVERALL DIAMETER	BTU 75° (PER FT.)	BTU 90° (PER FT.)	BTU 105° (PER FT.)
4303P-2-1	2	3"	5	7.2	9.5
4303P-4-1	4	3"	7.6	10.9	14.5
4303P-5-1	5	3-1/2"	7.6	10.9	14.5
4303P-6-1	6	3-1/2"	9	13	17.3
4303P-8-1	8	3-1/2"	9	13	17.3
4303P-10-1	10	3-3/4"	12.3	17.7	23.7
4303P-12-1	12	4-1/4"	14.4	20.7	27.5



**OPTIONS**

MODEL NOS.	DESCRIPTION
67994	Splice kit for walk-in cooler connections to 1/4" and 5/16" trunk line
63181-12-312	Splice kit, 12 Product, 5/16" Tubing

**OPTIONAL ACCESSORIES**

Splice Kits	
PART NO.	Description
63181-4	3/8" Splice Kit - 4 Line Housing
63181-6	3/8" Splice Kit - 6 Line Housing
63181-8	3/8" Splice Kit - 8 Line Housing
63181-10	3/8" Splice Kit - 10 Line Housing
63181-12	3/8" Splice Kit - 12 Line Housing
63181-4-312	5/16" Splice Kit - 4 Line Housing
63181-6-312	5/16" Splice Kit - 6 Line Housing
63181-8-312	5/16" Splice Kit - 8 Line Housing
63181-10-312	5/16" Splice Kit - 10 Line Housing
63181-12-312	5/16" Splice Kit - 12 Line Housing

Other Accessories	
PART NO.	Description
C31573	Hanger Strap Kit
61082-1	Aluminum housing hanger
C3PS	3" pipe strap
C4PS	4" pipe strap
C15392	Adhesive - 1/2 pint can
63333	Coolant connector kit for old 7/16" trunk
C15455-1	Donut sealing gasket
C14230B1	3/8" braided tubing - 100 ft roll

Branch Connections	
PART NO.	Description
C23045	Trunk housing branch (within 5 ft of dispensing head)
C23046	Trunk housing branch (more than 5 ft from dispensing head)