



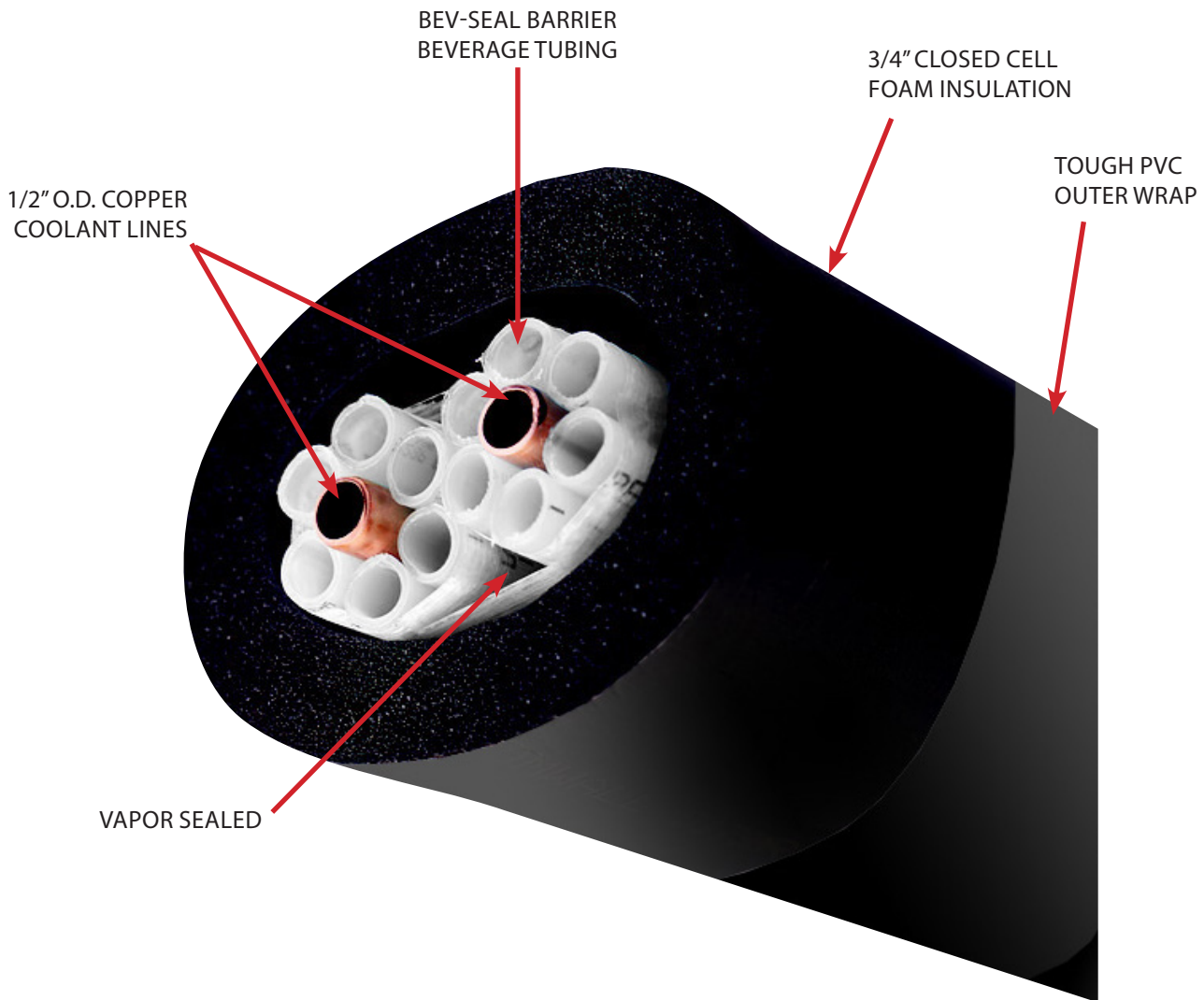
**CENTURY BEER SYSTEM TRUNK HOUSING - COPPER COOLANT LINES**

**Perlick Features**

- 3/8", 1/4", and 5/16" I.D. NSF-51 certified Bev-Seal Barrier Beverage Tubing
- 1/2" O.D. copper coolant lines (Perlick Exclusive)
- 3/4" thick thermal insulation
- Black PVC flame retardant outer wrap
- Numbered and color-coded product lines
- Optional waterproof abrasive resistant jacket

JOB	
AREA	
ITEM NO.	
MODEL NO.	

MODELS
4220 Series
4302 Series
4303 Series





## CENTURY BEER SYSTEM TRUNK HOUSING - COPPER COOLANT LINES

MODEL NOS.	All Series
GENERAL	Trunk housings are custom-fabricated at the factory for each installation.
PRODUCT LINES	Up to 24 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	1/2" copper tubing, a <b>Perlick Exclusive</b> . All product lines are in direct contact with copper 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 ease of installation (except 16, 20 and 24 line trunk housing)
JACKETING	Optional waterproof jacketed housings available to prevent water saturation of insulation.

**3/8" Trunk Housings - 3/8" Beverage Barrier Tubing w/two 1/2" copper coolant lines**

ACCUFLEX PART NO.	NO. OF BEER LINES	OVERALL DIAMETER	BTU 75° (PER FT.)	BTU 90° (PER FT.)	BTU 105° (PER FT.)
4220-2-1	2	3"	5	7.2	9.5
4220-4-1	4	3"	7.6	10.9	14.5
4220-5-1	5	3-1/2"	7.6	10.9	14.5
4220-6-1	6	3-1/2"	9	13	17.3
4220-8-1	8	3-1/2"	9	13	17.3
4220-10-1	10	3-3/4"	12.3	17.7	23.7
4220-12-1	12	4-1/4"	14.4	20.7	27.5
*4220-16-1	16	4-3/4"	14.4	20.7	27.5
*4220-20-1	20	5"	14.4	20.7	27.5
*4220-24-1	24	5-1/2"	14.4	20.7	27.5

**1/4" Trunk Housings - 1/4" Beverage Barrier Tubing w/two 1/2" copper coolant lines**

ACCUFLEX PART NO.	NO. OF BEER LINES	OVERALL DIAMETER	BTU 75° (PER FT.)	BTU 90° (PER FT.)	BTU 105° (PER FT.)
4302-2-1	2	3"	5	7.2	9.5
4302-4-1	4	3"	7.6	10.9	14.5
4302-5-1	5	3-1/2"	7.6	10.9	14.5
4302-6-1	6	3-1/2"	9	13	17.3
4302-8-1	8	3-1/2"	9	13	17.3
4302-10-1	10	3-3/4"	12.3	17.7	23.7
4302-12-1	12	4-1/4"	14.4	20.7	27.5
*4302-16-1	16	4-3/4"	14.4	20.7	27.5
*4302-20-1	20	5"	14.4	20.7	27.5
*4302-24-1	24	5-1/2"	14.4	20.7	27.5

\*NOTE: 16, 20 AND 24 line trunk housing are hand wrapped and will not have exterior black tape finish.

**Max trunk line length guidelines:**

**Under Floor Systems** - Walk-in cooler on same floor as dispensing head

**Negative Lift Systems** - Dispensing head 8' Ft below Walk-In cooler

TUBE	Max Length w/ Straight CO2 (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
1/4" ID	22' Ft / 35' Ft	65' Ft / 80' Ft	170' Ft / 185' Ft

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 1/2" copper coolant lines**

ACCUFLEX PART NO.	NO. OF BEER LINES	OVERALL DIAMETER	BTU 75° (PER FT.)	BTU 90° (PER FT.)	BTU 105° (PER FT.)
4303-2-1	2	3"	5	7.2	9.5
4303-4-1	4	3"	7.6	10.9	14.5
4303-5-1	5	3-1/2"	7.6	10.9	14.5
4303-6-1	6	3-1/2"	9	13	17.3
4303-8-1	8	3-1/2"	9	13	17.3
4303-10-1	10	3-3/4"	12.3	17.7	23.7
4303-12-1	12	4-1/4"	14.4	20.7	27.5
*4303-16-1	16	4-3/4"	14.4	20.7	27.5
*4303-20-1	20	5"	14.4	20.7	27.5
*4303-24-1	24	5-1/2"	14.4	20.7	27.5

**Additional Beverage Lines**

Lines for beverages other than beer can be added to a basic trunk housing. These lines run inside the insulated housing, but are not in contact with the copper coolant lines.

**Note:** The additional lines must be of the same diameter as the basic trunk housing beer lines.

**Part Number Examples:**

**To add (4) 3/8" lines to a 6 Line Trunk Housing:** Part Number = 4220-6P4.

**To add (4) 5/16" lines to a 6 Line Trunk Housing:** Part Number = 4303-6P4.

**To add (4) 1/4" lines to a 6 Line Trunk Housing:** Part Number = 4302-6P4.

