

ComfortZone

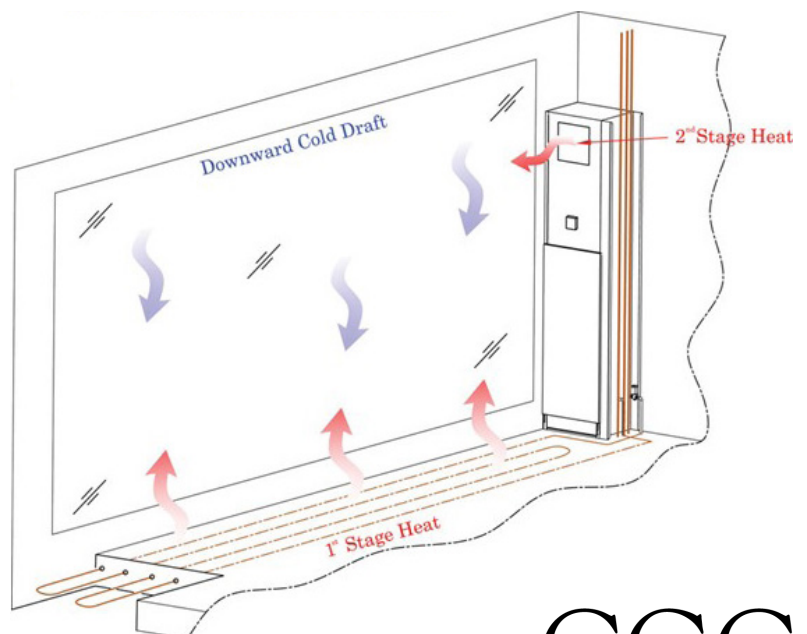


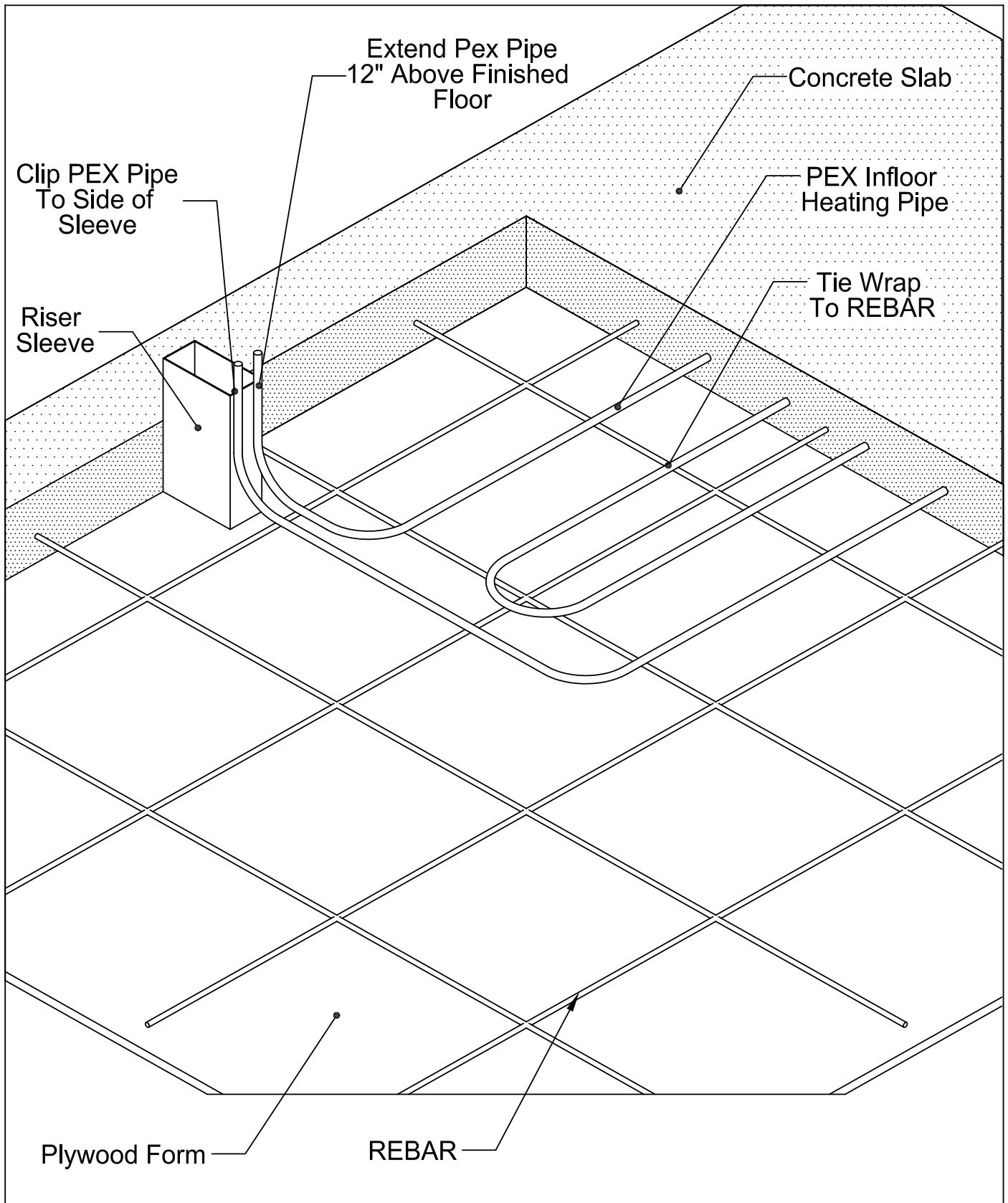
Available on InnKeeper Vertical (IKV) Stacked and HomeKeeper Vertical (HKV) Stacked units only *




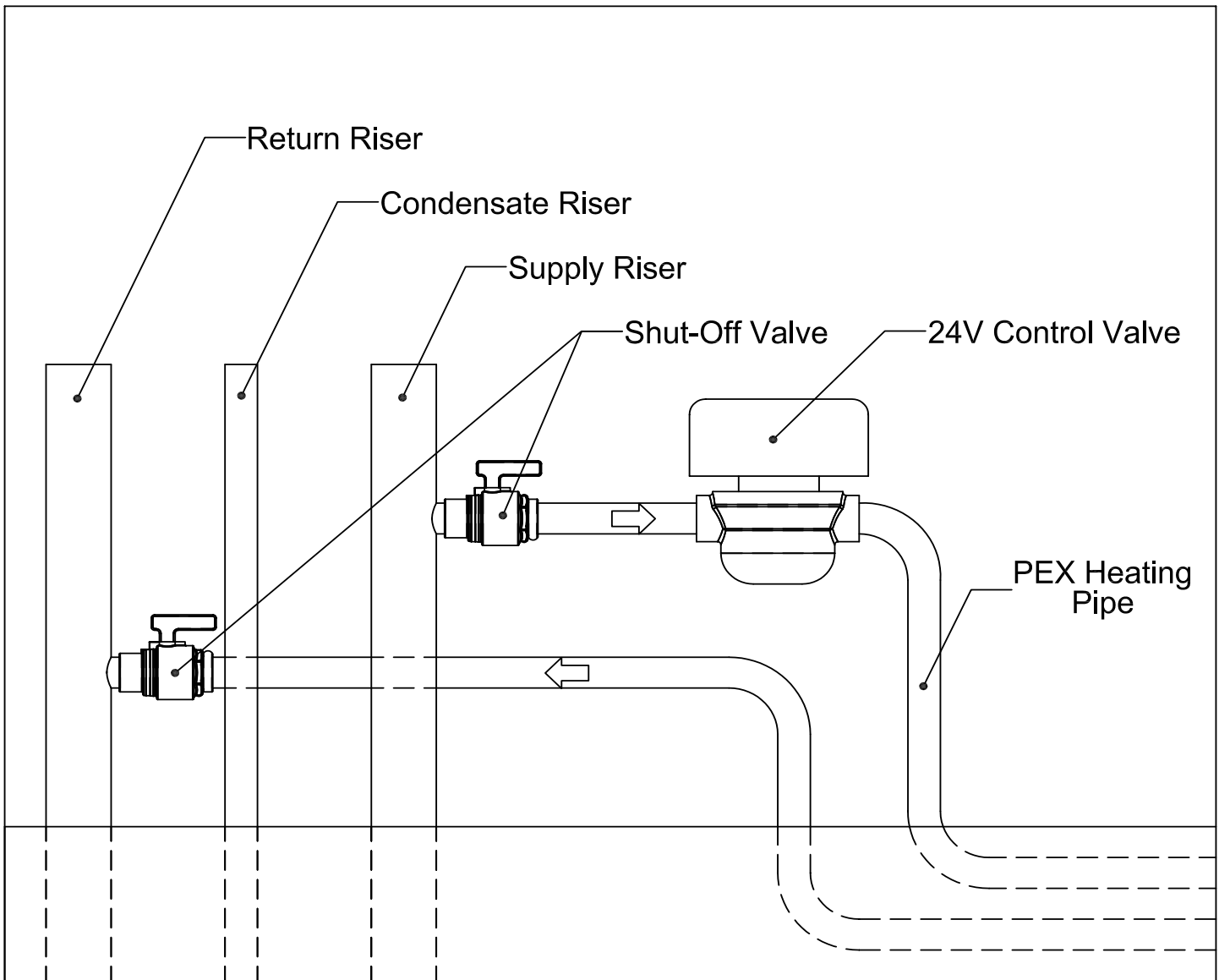
ComfortZone – Cold Wall Barrier Utilizing FreeHeat™


- **1st Stage Heating** – In floor Perimeter radiant heating.
- **2nd Stage Heating** – Bulldog Heat Pump hydronic coil.
- Eliminates cold wall effect due to large glass areas.





 PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CGC Group. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF CGC Group IS PROHIBITED.	NAME	DATE	PROJECT		
	DRAWN	AJM	10/27/2006	InnKeeper Radiant Floor	
	MATERIAL			TITLE	
	NOTES			InnKeeper Radiant Floor Detail #1	
SIZE		DWG. NO.		REV.	
A					
NTS		WEIGHT: lbs		SHEET 1 OF 1	



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	DRAWN	AJM	10/27/2006	TITLE	InnKeeper Radiant Floor Detail #2		
	MATERIAL	NOTES			SIZE	DWG. NO.	REV.
				NTS	WEIGHT: lbs	SHEET 1 OF 1	

Supplemental Infloor Heating

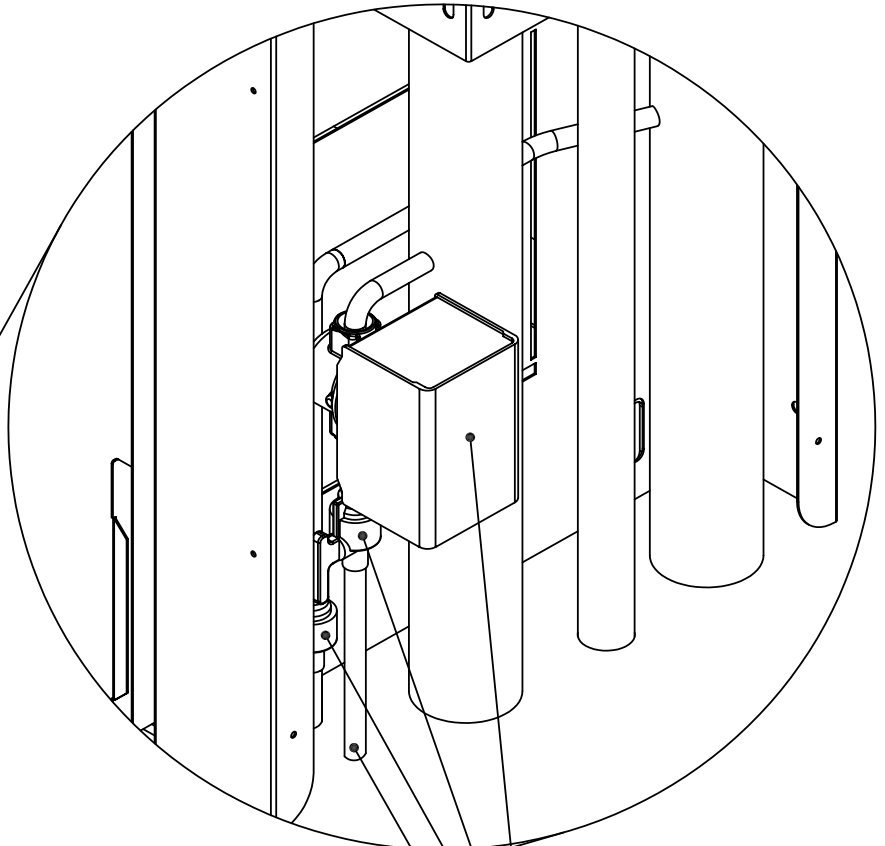
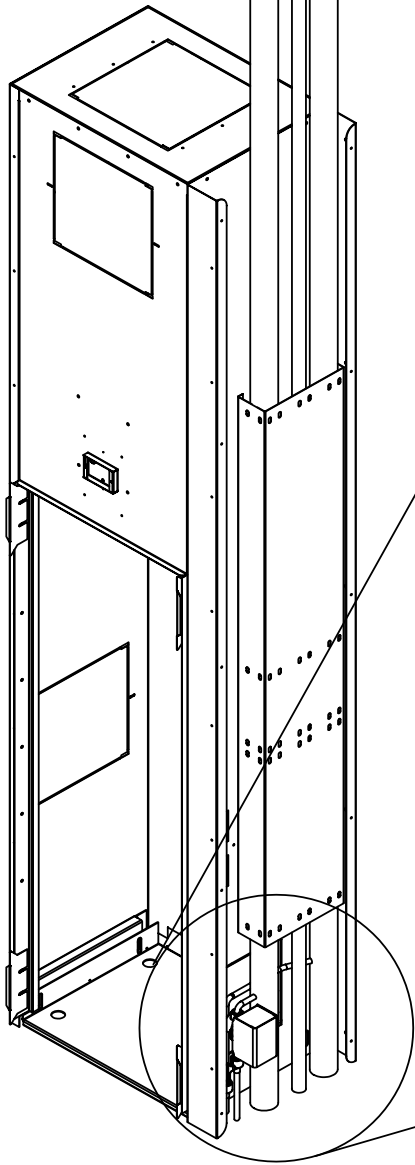
Operation:

1st Stage Heating


-Open Infloor Hydronic Heat Valve

2nd Stage Heating

-Initiate Vertical Stacked Unit Heating Mode



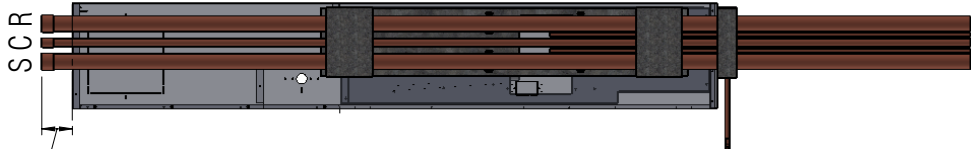
- 24V Control Valve
- Shut-Off Valve (x2)
- PEX Heating Pipe

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	DRAWN	AJM	11/2/2006	TITLE	InnKeeper Radiant Floor Detail #3		
	MATERIAL				SIZE	DWG. NO.	REV.
	NOTES				A		
				NTS	WEIGHT: lbs	SHEET 1 OF 1	

ECN/R #:

SCR

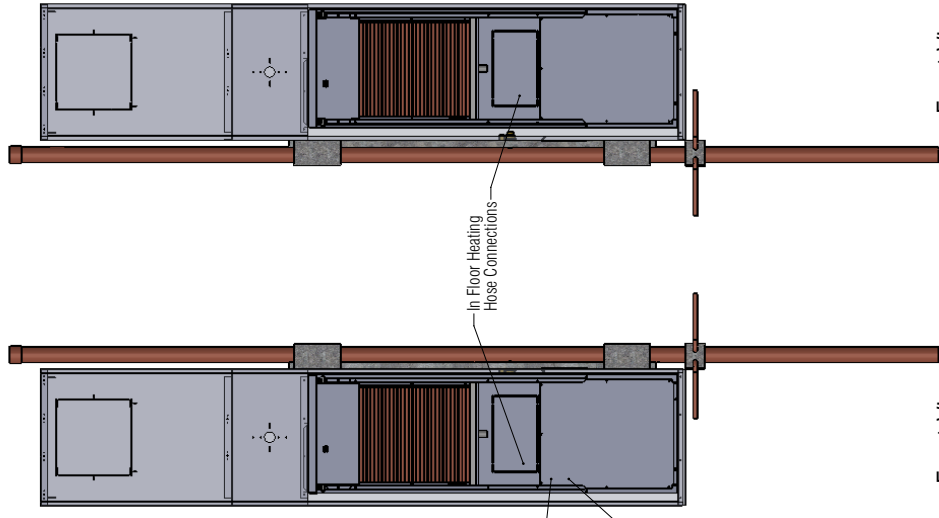
4" - Distance between Swage Connection and top of the cabinet.



Side View

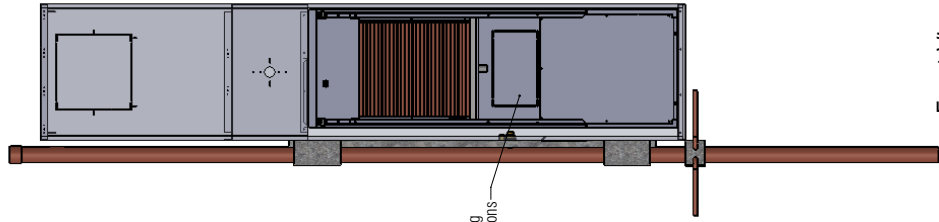
In floor heating Supply and Return to branch off of Riser Supply and Return within Compressor Compartment

Electronic Valve Installed within Compressor Compartment

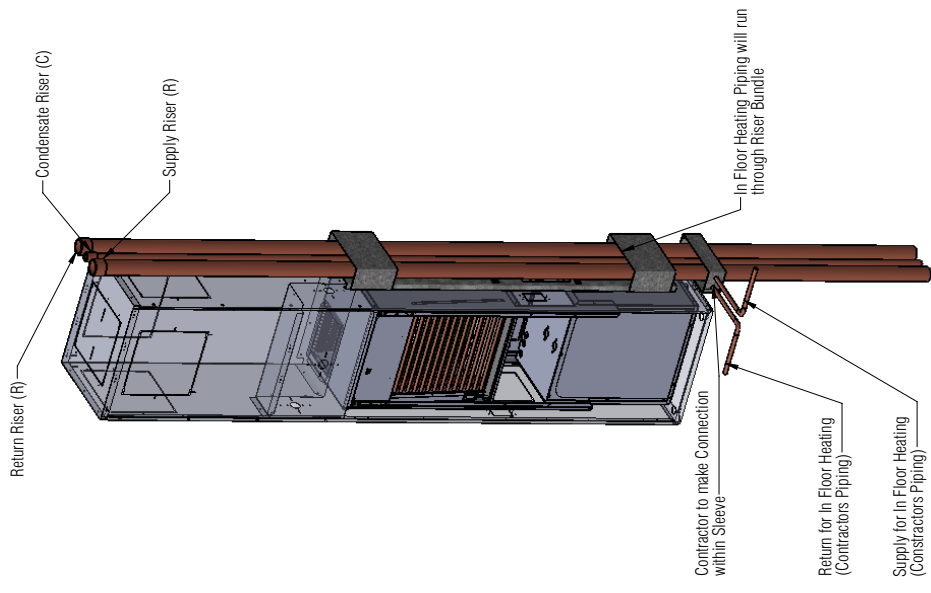


Front View Right Configuration

In Floor Heating Hose Connections



Front View Left Configuration



Return Riser (R)

Condensate Riser (C)

Supply Riser (R)

Contractor to make Connection within Sleeve

Return for In Floor Heating (Contractors Piping)

Supply for In Floor Heating (Contractors Piping)

In Floor Heating Piping will run through Riser Bundle

		INFORMATION: DRAWING IS THE PROPERTY OF BULLDOG HEAT PUMP. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREIN.	DATE: Apr-16-2014	PROJECT:
PROPRIETARY AND CONFIDENTIAL	NAME: K.F.	CHECKED:	DRAWING:	NAME:
UNLESS OTHERWISE SPECIFIED:	MATERIAL:	FINISH:	TITLE:	PROJECT:
TOLERANCES UNLESS OTHERWISE NOTED ARE: FRACTIONAL ± 0.125 DECIMAL ± 0.0625 ANGULAR ± 0.0625 HOLE POSITION ± 0.0625 HOLE SIZE ± 0.005	Riser Assembly with Heating Valve	SIZE (DWG. NO.): B RSR1-K0001 - Heating Valve	SCALE: NTS	WEIGHT: lbs
SHEET 1 OF 2	SHEET 1 OF 2	SHEET 1 OF 2	SHEET 1 OF 2	SHEET 1 OF 2