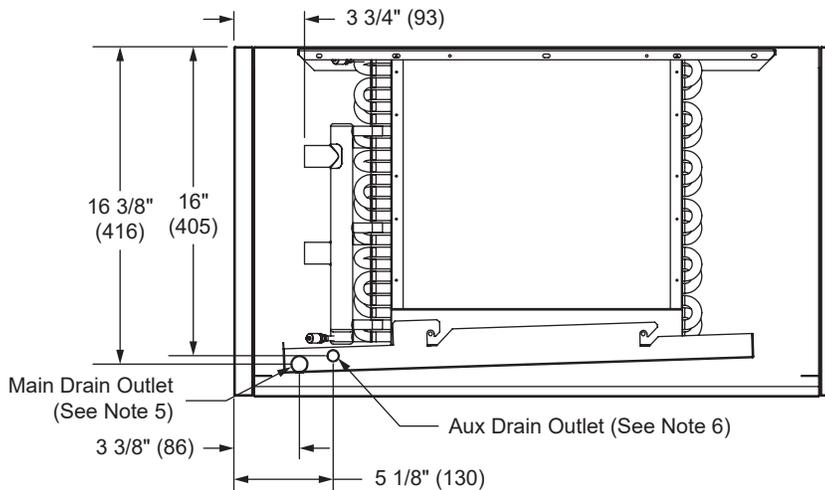


2-PIPE - SIDE VIEW
LH SHOWN RH OPPOSITE

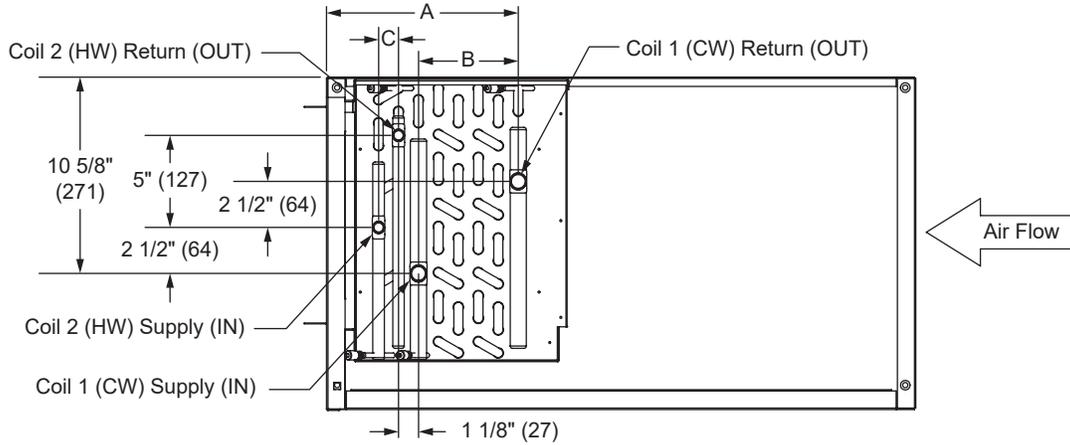


DRAIN LOCATIONS - BACK VIEW
LH SHOWN RH OPPOSITE

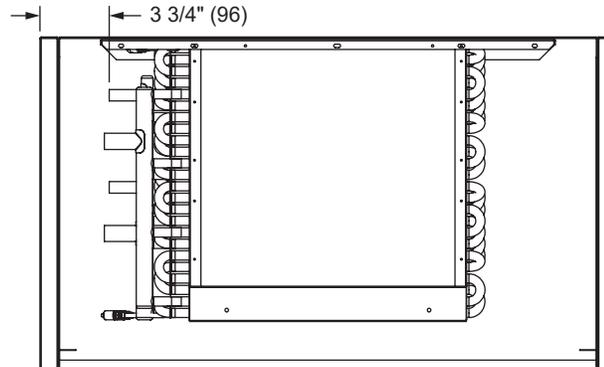
Unit Type	Coil Rows	A (1/2" Ø Coil)	A (3/8" Ø Coil)
2 Pipe Heating	1	1-1/8" (29)	7/8" (22)
	2	1-1/8" (29)	7/8" (22)
	3	2-1/8" (54)	1-3/4" (44)
	4	3-1/4" (83)	2-5/8" (67)
2 Pipe Cooling	3	2-1/8" (54)	1-3/4" (44)
	4	3-1/4" (83)	2-5/8" (67)
	6	5-3/8" (137)	4-3/8" (86)

NOTES:

- All dimensions are inches (millimeters) All dimensions 1/2 (13mm).Metric values are soft conversion.
- All drawings subject to change without notice.
- Model "KHGE" unit shown. Side panel hidden for clarity.
- Connection Size: See 82-80053 Coil Connections. Stainless steel drain pan has 3/4" MPT galvanized steel outlet.
- Aux. drain outlet is 5/8" ODM copper or 3/8" MPT galvanized steel respectively.
- Single Row/Single Circuit headers are vertical (Horizontal Distance is 0")



4-PIPE - SIDE VIEW
LH SHOWN RH OPPOSITE

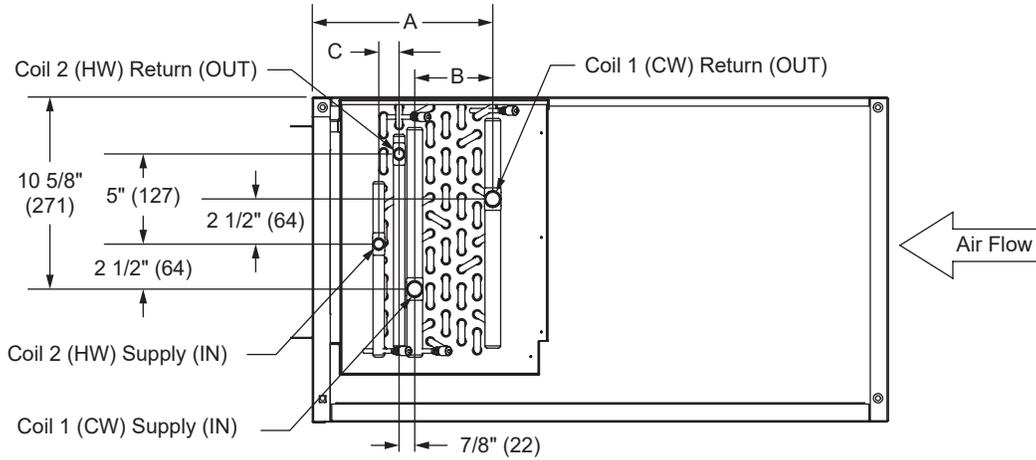


4-PIPE - BACK VIEW
LH SHOWN RH OPPOSITE

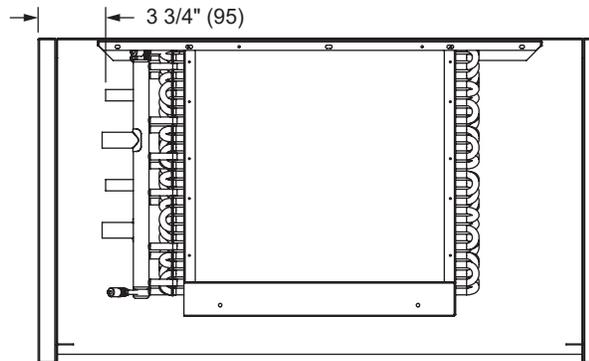
Unit Type: 4 Pipe Re-Heat				
Coil 1 CW Rows	Coil 2 HW Rows	1/2" Coil Ø		
		A	B	C
3	1	8-1/4" (210)	1-5/8" (143)	1-1/4" (32) \triangle
3	2	8-1/4" (210)	1-7/8" (48)	1-1/8" (29)
3	3	8-1/4" (210)	2" (51)	2-1/4" (57)
4	1	8-1/4" (210)	3" (76)	1-1/4" (32) \triangle
4	2	8-1/4" (210)	3" (76)	1-1/8" (29)
3	4	10-3/8" (264)	2" (51)	3-1/4" (83)
4	3	10-3/8" (264)	3-1/4" (83)	2" (51)
4	4	10-3/8" (264)	3-1/4" (83)	3-1/4" (83)
6	1	10-3/8" (264)	5" (127)	1-1/8" (29) \triangle
6	2	10-3/8" (264)	5-1/4" (133)	1-1/8" (29)

NOTES:

1. All dimensions are inches (millimeters) All dimensions 1/2 (13mm). Metric values are soft conversion.
2. All drawings subject to change without notice.
3. Model "KHGE" unit shown. Side panel and drain pan hidden for clarity.
4. Connection Size: See 82-80053 Coil Connections.
5. Standard externally foam coated galvanize steel drain pan has 7/8" ODM copper outlet. Stainless steel drain pan has 3/4" MPT galvanize steel outlet.
6. Aux. drain outlet is 5/8" ODM copper or 3/8" MPT galvanized steel respectively.
7. Single Row/Single Circuit headers are vertical (Horizontal Distance is 0")



4-PIPE - SIDE VIEW
LH SHOWN RH OPPOSITE

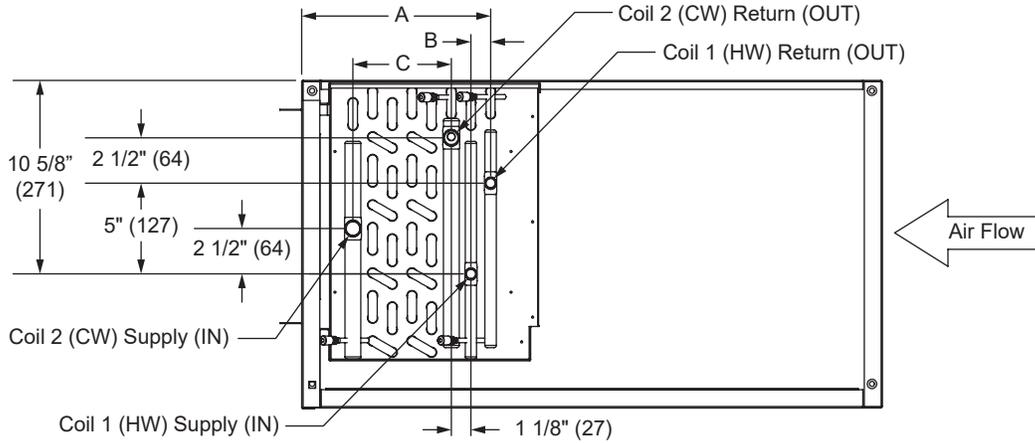


4-PIPE - BACK VIEW
LH SHOWN RH OPPOSITE

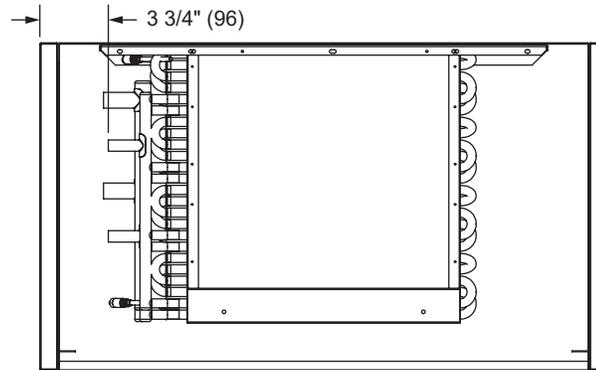
Unit Type: 4 Pipe Re-Heat				
Coil 1 CW Rows	Coil 2 HW Rows	3/8" Coil Ø		
		A	B	C
3	1	8-1/4" (210)	1-1/2" (38)	1" (25) \triangle
3	2	8-1/4" (210)	1-3/8" (35)	1" (25)
3	3	8-1/4" (210)	1-3/4" (44)	1-1/2" (38)
4	1	8-1/4" (210)	1-3/4" (44)	1" (25) \triangle
4	2	8-1/4" (210)	2-1/4" (57)	1" (25)
3	4	10" (254)	1-1/2" (38)	2-5/8" (67)
4	3	10" (254)	2-5/8" (67)	1-1/2" (38)
4	4	10" (254)	2-5/8" (67)	2-1/4" (57)
6	1	10" (254)	3-1/2" (89)	1" (25) \triangle
6	2	10" (254)	4" (102)	1" (25)

NOTES:

1. All dimensions are inches (millimeters) All dimensions 1/2 (13mm). Metric values are soft conversion.
2. All drawings subject to change without notice.
3. Model "KHGE" unit shown. Side panel and drain pan hidden for clarity.
4. Connection Size: See 82-80053 Coil Connections.
5. Standard externally foam coated galvanize steel drain pan has 7/8" ODM copper outlet. Stainless steel drain pan has 3/4" MPT galvanize steel outlet.
6. Aux. drain outlet is 5/8" ODM copper or 3/8" MPT galvanized steel respectively.
7. Single Row/Single Circuit headers are vertical (Horizontal Distance is 0")



4-PIPE - SIDE VIEW
LH SHOWN RH OPPOSITE

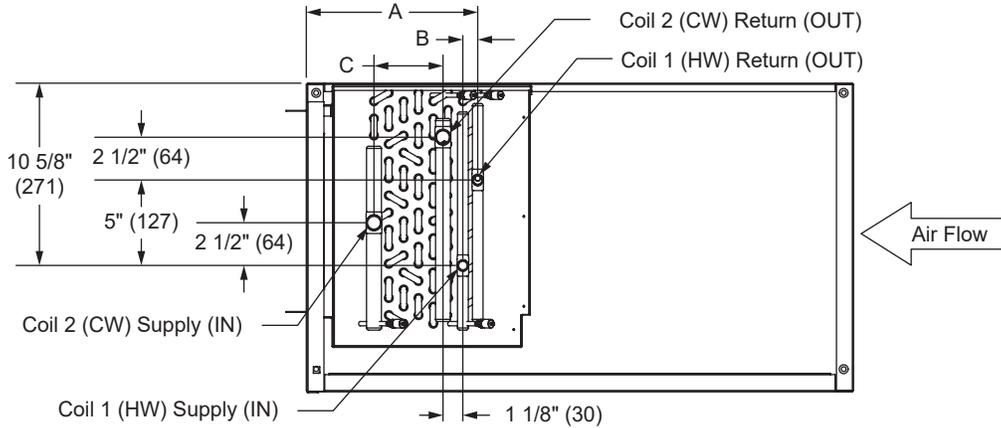


4-PIPE - BACK VIEW
LH SHOWN RH OPPOSITE

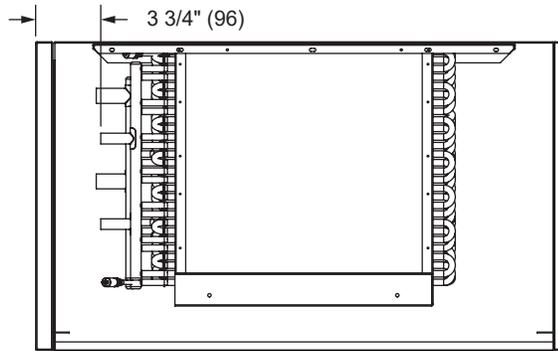
Unit Type: 4 Pipe Pre-Heat				
Coil 1 HW Rows	Coil 2 CW Rows	1/2" Coil Ø		
		A	B	C
1	3	9-1/8" (232)	1-1/8" (29) Δ	1-5/8" (41)
1	4	9-1/8" (232)	1-1/8" (29) Δ	2-1/2" (64)
2	3	8-1/4" (210)	1-1/8" (29)	2-1/8" (54)
2	4	8-1/4" (210)	1-1/8" (29)	3-1/8" (79)
3	3	8-1/4" (210)	2-1/8" (54)	2" (51)
1	6	11-1/8" (283)	1-1/8" (29) Δ	4-3/4" (121)
2	6	10-3/8" (264)	1-1/8" (29)	5-1/4" (133)
3	4	10-3/8" (264)	2-1/8" (54)	3-1/8" (79)
4	3	10-3/8" (264)	3-1/4" (83)	2-1/8" (54)
4	4	10-3/8" (264)	3-1/4" (83)	3-1/8" (79)

NOTES:

1. All dimensions are inches (millimeters) All dimensions 1/2 (13mm). Metric values are soft conversion.
2. All drawings subject to change without notice.
3. Model "KHGE" unit shown. Side panel and drain pan hidden for clarity.
4. Connection Size: See 82-80053 Coil Connections.
5. Standard externally foam coated galvanize steel drain pan has 7/8" ODM copper outlet. Stainless steel drain pan has 3/4" MPT galvanize steel outlet.
6. Aux. drain outlet is 5/8" ODM copper or 3/8" MPT galvanized steel respectively.
7. Single Row/Single Circuit headers are vertical (Horizontal Distance is 0")



4-PIPE - SIDE VIEW
LH SHOWN RH OPPOSITE



4-PIPE - BACK VIEW
LH SHOWN RH OPPOSITE

Unit Type: 4 Pipe Pre-Heat				
Coil 1 HW Rows	Coil 2 CW Rows	3/8" Coil Ø		
		A	B	C
1	3	9" (229)	1" (25)	1-1/2" (38)
1	4	9" (229)	1" (25)	1-3/4" (44)
2	3	8-1/4" (210)	1" (25)	1-1/2" (38)
2	4	8-1/4" (210)	1" (25)	2" (51)
3	3	8-1/4" (210)	1-3/4" (XX)	1-1/2" (38)
1	6	10-3/4" (273)	1" (25)	3-1/2" (89)
2	6	10" (254)	1" (25)	3-3/4" (95)
3	4	10" (254)	1-3/4" (44)	2-1/4" (57)
4	3	10" (254)	2-5/8" (67)	1-1/2" (38)
4	4	10" (254)	2-5/8" (67)	2-1/4" (57)

NOTES:

1. All dimensions are inches (millimeters) All dimensions 1/2 (13mm). Metric values are soft conversion.
2. All drawings subject to change without notice.
3. Model "KHGE" unit shown. Side panel and drain pan hidden for clarity.
4. Connection Size: See 82-80053 Coil Connections.
5. Standard externally foam coated galvanize steel drain pan has 7/8" ODM copper outlet. Stainless steel drain pan has 3/4" MPT galvanize steel outlet.
6. Aux. drain outlet is 5/8" ODM copper or 3/8" MPT galvanized steel respectively.
7. Single Row/Single Circuit headers are vertical (Horizontal Distance is 0")