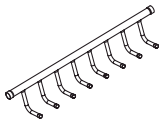
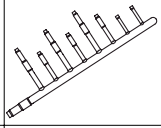
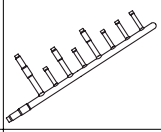
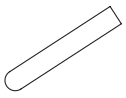
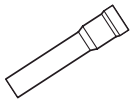
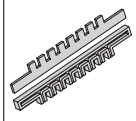
IMPROPER INSTALLATION OR ATTACHMENT OF EQUIPMENT OR ACCESSORIES COULD RESULT IN ELECTRIC SHOCK, SHORT-CIRCUIT, LEAKS, FIRE OR OTHER DAMAGE TO THE EQUIPMENT. BE SURE ONLY TO USE ACCESSORIES MADE BY DAIKIN WHICH ARE SPECIFICALLY DESIGNED FOR USE WITH THE EQUIPMENT AND HAVE THEM INSTALLED BY A PROFESSIONAL.

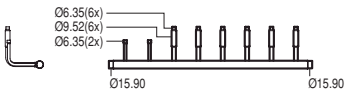
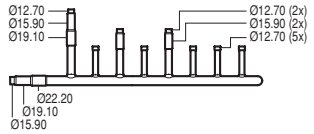
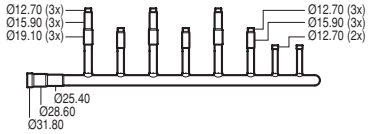
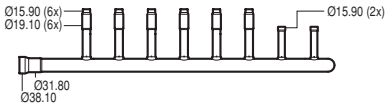
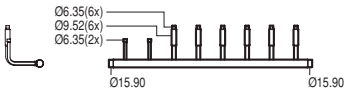
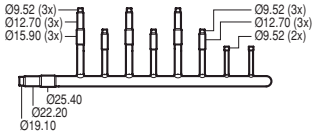
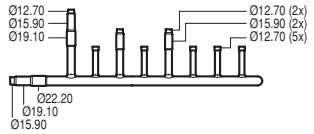
IF UNSURE OF INSTALLATION PROCEDURES OR USE, ALWAYS CONTACT YOUR DAIKIN DEALER FOR ADVICE AND INFORMATION.

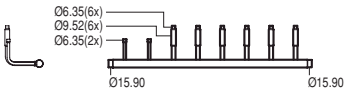
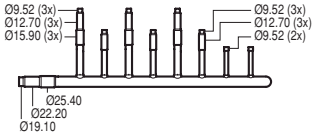
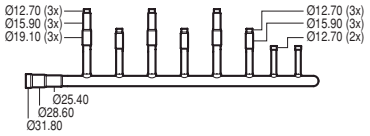
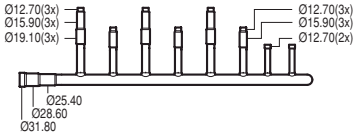
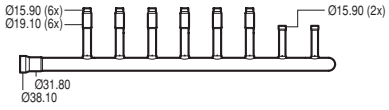
THIS KIT INCLUDES THE FOLLOWING PARTS

model	liquid header	discharge gas header	suction gas header	closing pipes	reducer/ expander pipe	header heat insulation material	closing pipe heat insulation material	liquid header outlet heat insulation material
								
KHRQ22M29H8	✔	—	✔	13 pieces	3 pipes	2 sets	6 pieces	8 pieces
KHRQ22M64H8	✔	—	✔	13 pieces	6 pipes	2 sets	6 pieces	8 pieces
KHRQ22M75H8	✔	—	✔	13 pieces	11 pipes	2 sets	6 pieces	8 pieces
KHRQ23M29H8	✔	✔	✔	19 pieces	13 pipes	3 sets	12 pieces	8 pieces
KHRQ23M64H8	✔	✔	✔	19 pieces	14 pipes	3 sets	12 pieces	8 pieces
KHRQ23M75H8	✔	✔	✔	19 pieces	29 pipes	3 sets	12 pieces	8 pieces

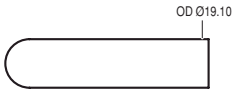
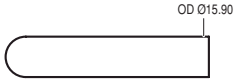
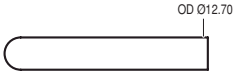
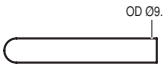
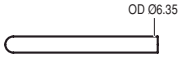
DIMENSIONS OF THE PIPING

Header dimensions

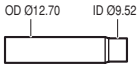
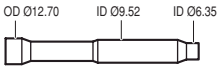
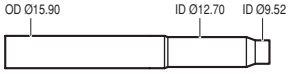
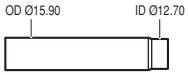
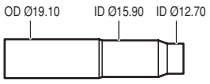
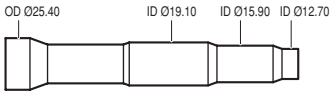
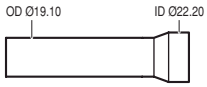
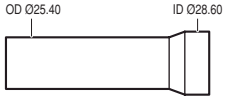
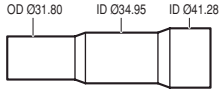
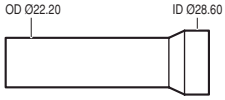
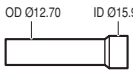
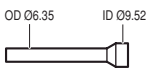
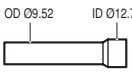
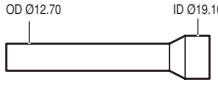
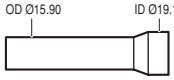
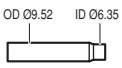
	liquid header	discharge gas header	suction gas header
KHRQ22M29H8	 closing pipes B, 6x E reducer or expander pipes 3	— —	 closing pipes 6x C reducer or expander pipes 10, 11
KHRQ22M64H8	 closing pipes B, 6x E reducer or expander pipes 3, 2x 12, 15	— —	 closing pipes 6x C reducer or expander pipes 2x 11
KHRQ22M75H8	 closing pipes A, 6x D reducer or expander pipes 5, 7, 4x 16	— —	 closing pipes 6x B reducer or expander pipes 4x 4, 9
KHRQ23M29H8	 closing pipes B, 6x E reducer or expander pipes 3, 2x 12	 closing pipes 6x D reducer or expander pipes 5, 2x 13, 15	 closing pipes 6x C reducer or expander pipes 10, 5x 11

	liquid header	discharge gas header	suction gas header
KHRQ23M64H8	 closing pipes B, 6x E reducer or expander pipes 3, 2x 12, 15	 closing pipes 6x D reducer or expander pipes 8, 11, 2x 13, 3x 15	 closing pipes 6x C reducer or expander pipes 2x 11, 15
KHRQ23M75H8	 closing pipes A, 6x D reducer or expander pipes 5, 7, 6x 16	 closing pipes 6x C reducer or expander pipes 6x 1, 2x 11, 14, 3x 15	 closing pipes 6x B reducer or expander pipes 6x 4, 9, 2x 15

Closing pipe dimensions

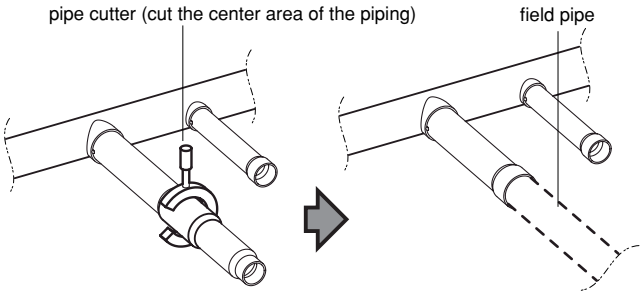
A 	**B** 	**C** 
D 	**E** 	

Reducer/expander pipe dimensions

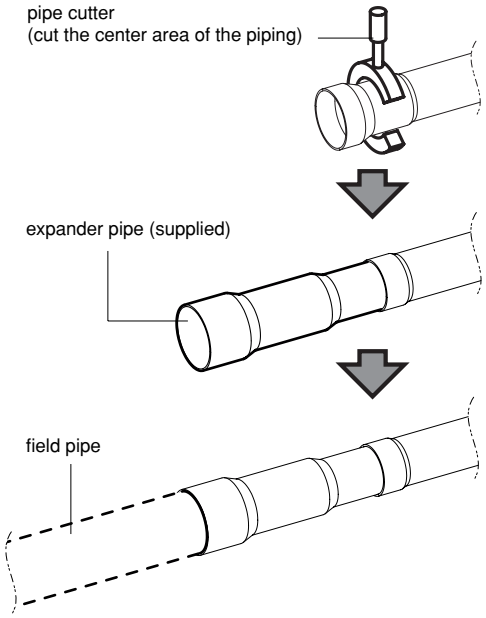
1 	**2** 	**3** 
4 	**5** 	**6** 
7 	**8** 	**9** 
10 	**11** 	**12** 
13 	**14** 	**15** 
16 		

INSTALLATION PROCEDURE

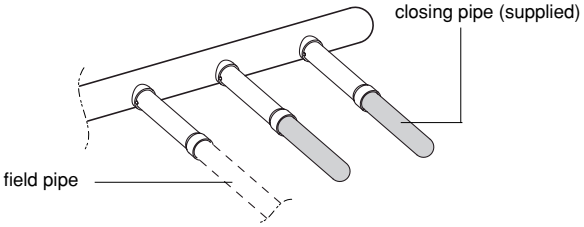
- For the outlet/inlet pipings wich can be connected in several piping sizes, cut the connections of the required pipe diameter with a pipe cutter.



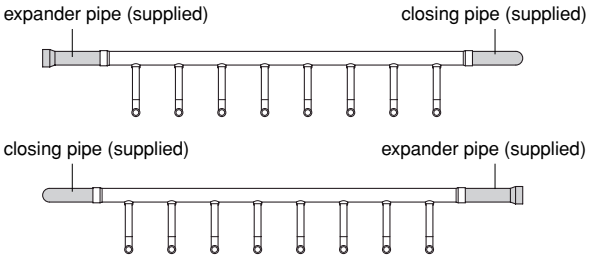
- Use the supplied reducer/expander pipes when necessary



- For non-connected outlet pipes, close the connections with closing pipes (supplied).



- For connecting the field piping to the inlet of the liquid header: Depending on the connection side, attach the expander pipe (supplied) and the closing pipe (supplied).



INSTALLATION PRECAUTIONS

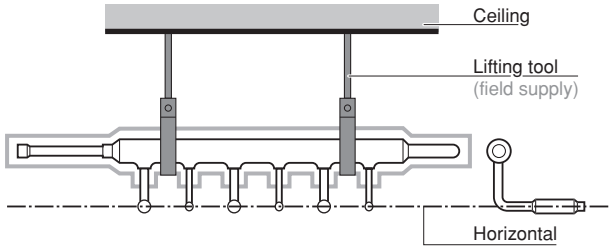
⚠ Make sure to flow nitrogen gas through the pipe when brazing.

⚠ Make sure to avoid stress on headers. Do not tighten fixations too hard. (Copper tube length changes considerably under temperature fluctuations.)

Installation orientation

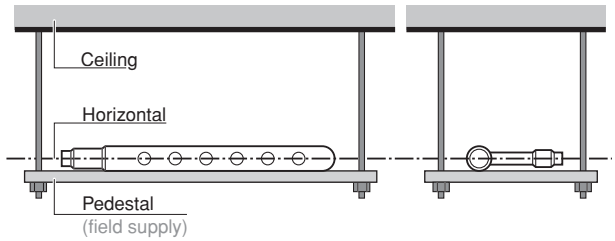
Liquid header

Suspend the header to the ceiling, and be sure to install it so that the outlet pipes are horizontal at the lower side.



Gas header

Place the header on a pedestal and install it so that it is horizontal.

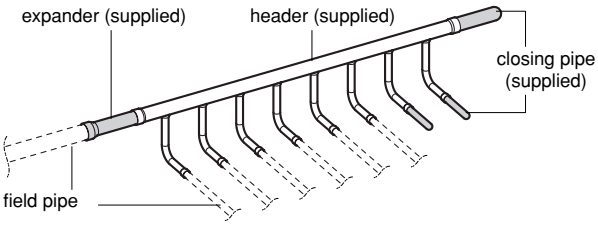


Heat insulation

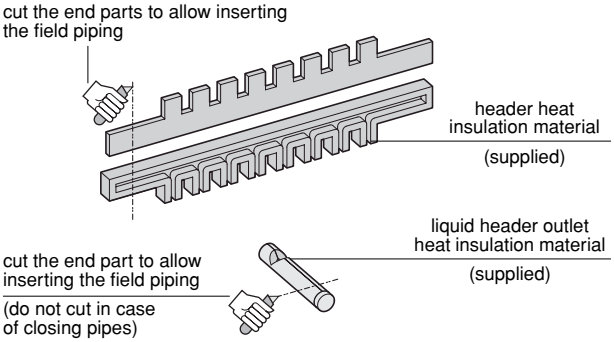
Be sure to insulate the header against heat.

Liquid header

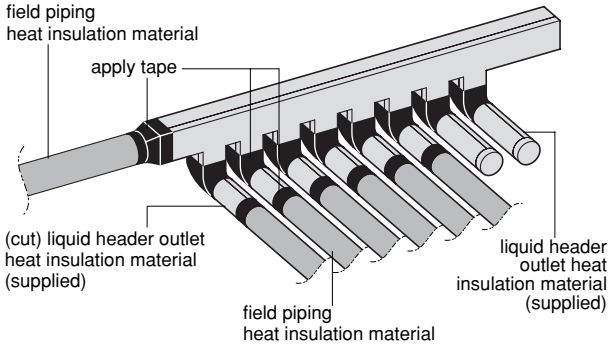
■ Example of connected liquid header.



■ Use the supplied heat insulation material to insulate the headers against heat.

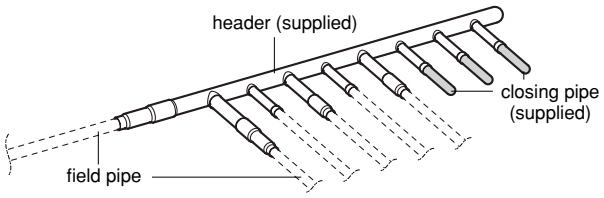


■ Apply the heat insulation material and seal all connections with tape.

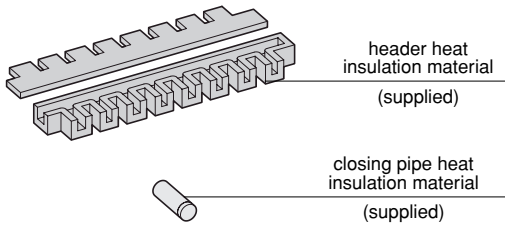


Gas header

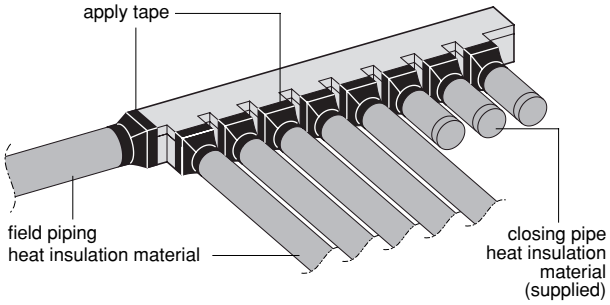
■ Example of connected gas header.



■ Use the supplied heat insulation material to insulate the headers against heat.



■ Apply the heat insulation material and seal all connections with tape.



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