



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 branch	discharge gas branch	suction gas branch	heat insulation material	reducer/expander pipe
KHRP22M64T8	✓	—	✓	2 sets	6 pipes
KHRP22M75T8	✓	—	✓	2 sets	8 pipes
KHRQ22M20T8	✓	—	✓	2 sets	2 pipes
KHRQ22M20TA8	✓	—	✓	2 sets	4 pipes
KHRQ22M29T9	✓	—	✓	2 sets	5 pipes
KHRQ22M64T8	✓	—	✓	2 sets	6 pipes
KHRQ22M75T8	✓	—	✓	2 sets	7 pipes
KHRP23M33T8	✓	✓	✓	3 sets	5 pipes
KHRP23M64T8	✓	✓	✓	3 sets	7 pipes
KHRP23M75T8	✓	✓	✓	3 sets	11 pipes
KHRQ23M20T8	✓	✓	✓	3 sets	2 pipes
KHRQ23M29T8	✓	✓	✓	3 sets	4 pipes
KHRQ23M64T8	✓	✓	✓	3 sets	8 pipes
KHRQ23M75T8	✓	✓	✓	3 sets	13 pipes

**DIMENSIONS OF THE PIPING**

**Branch dimensions**

	liquid branch	discharge gas branch	suction gas branch
KHRP22M64T8		—	
	reducer or expander pipe 1, 2	—	reducer or expander pipe 4, 9, 2x 11
KHRP22M75T8		—	
	reducer or expander pipe 2, 3	—	reducer or expander pipe 5, 2x 9, 2x 11, 13
KHRQ22M20T8 KHRQ22M20TA8		—	
	—	—	T8 reducer or expander pipe 2, 4 TA8 reducer or expander pipe 1, 2x 2, 4

	liquid branch	discharge gas branch	suction gas branch
KHRQ22M29T9	<p>reducer or expander pipe 14</p>	—	<p>reducer or expander pipe 6, 8, 2x 9</p>
KHRQ22M64T8	<p>reducer or expander pipe 2x 6</p>	—	<p>reducer or expander pipe 7, 8, 9, 10</p>
KHRQ22M75T8	<p>reducer or expander pipe 3</p>	—	<p>reducer or expander pipe 4, 7, 10, 2x 11, 12</p>
KHRP23M33T8	<p>—</p>	<p>reducer or expander pipe 2x 2</p>	<p>reducer or expander pipe 8, 2x 9</p>
KHRP23M64T8	<p>reducer or expander pipe 1</p>	<p>reducer or expander pipe 2, 9</p>	<p>reducer or expander pipe 4, 9, 2x 11</p>
KHRP23M75T8	<p>reducer or expander pipe 3</p>	<p>reducer or expander pipe 2, 8, 9, 10</p>	<p>reducer or expander pipe 5, 2x 9, 2x 11, 13</p>
KHRQ23M20T8	<p>—</p>	<p>—</p>	<p>reducer or expander pipe 2, 4</p>

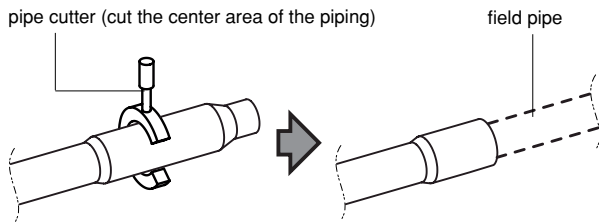
	liquid branch	discharge gas branch	suction gas branch
KHRQ23M29T8	<p>reducer or expander pipe 14</p>	<p>—</p>	<p>reducer or expander pipe 8, 2x 9</p>
KHRQ23M64T8	<p>reducer or expander pipe 2x 6</p>	<p>reducer or expander pipe 6, 8, 2x 9</p>	<p>reducer or expander pipe 7, 10</p>
KHRQ23M75T8	<p>reducer or expander pipe 3</p>	<p>reducer or expander pipe 2, 7, 8, 9, 10, 11</p>	<p>reducer or expander pipe 4, 7, 10, 2x 11, 12</p>

### Reducer/expander pipe dimensions

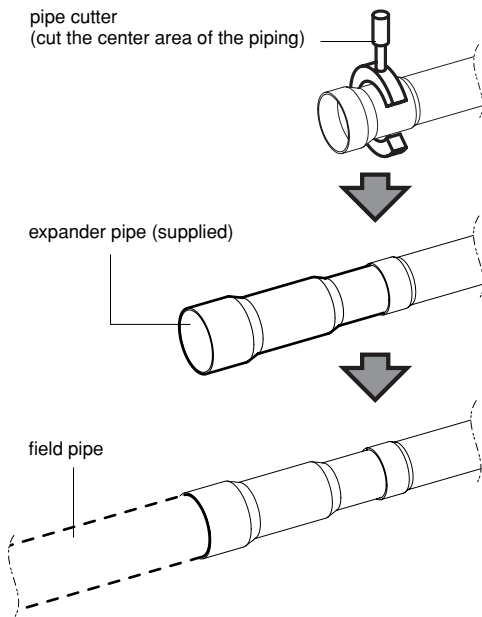
1		2		3	
4		5		6	
7		8		9	
10		11		12	
13		14			

## INSTALLATION PROCEDURE

Use a pipe cutter to cut off the pipe at a position where the size of the pipe fits the size of the connecting pipe selected according to the pipe selection procedure.



Use the supplied reducer/expander pipes when necessary



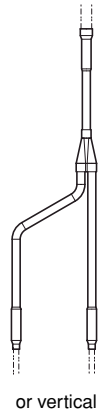
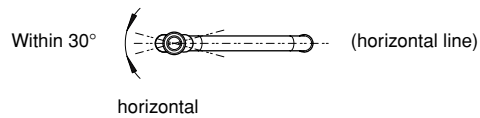
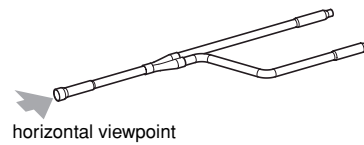
## INSTALLATION PRECAUTIONS



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

### Installation orientation

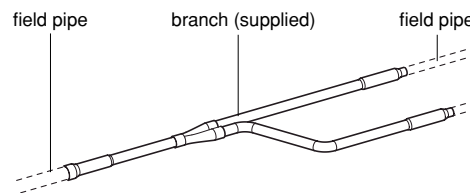
Install the branches so that they are oriented vertically or horizontally.



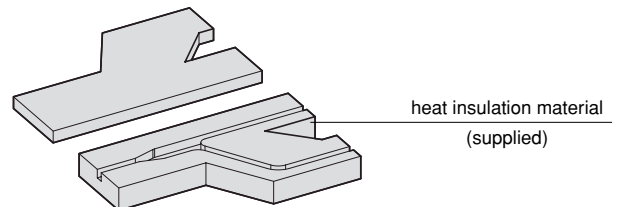
### Heat insulation

Be sure to insulate the branches against heat.

- Example of connected branch.



- Use the supplied heat insulation material to insulate the branches against heat.



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

