

6. Pipe Size Reducer

6.1 KHRP26M73TP·73HP

KHRP26M73TP



Installation

■ THIS KIT INCLUDES THE FOLLOWING PARTS.

	PIPE SIZE REDUCER①	PIPE SIZE REDUCER②	PIPE SIZE REDUCER③
SHAPE			
QUANTITY	KHRP26M73TP	1 pc.	2 pc.
	KHRP26M73HP	1 pc.	1 pc.

■ THIS KIT IS THE REDUCER OF THE BRANCH PIPING KIT(REFNET JOINT・HEADER), CHECK THE PROPER MODEL OF THE BRANCH PIPING KIT,

KIT NAME	BRANCH PIPING KIT
KHRP26M73TP	KHRP26M73T(GAS SIDE)
KHRP26M73HP	KHRP26M73H(GAS SIDE)・KHRP25M73H(SUCTION GAS SIDE)

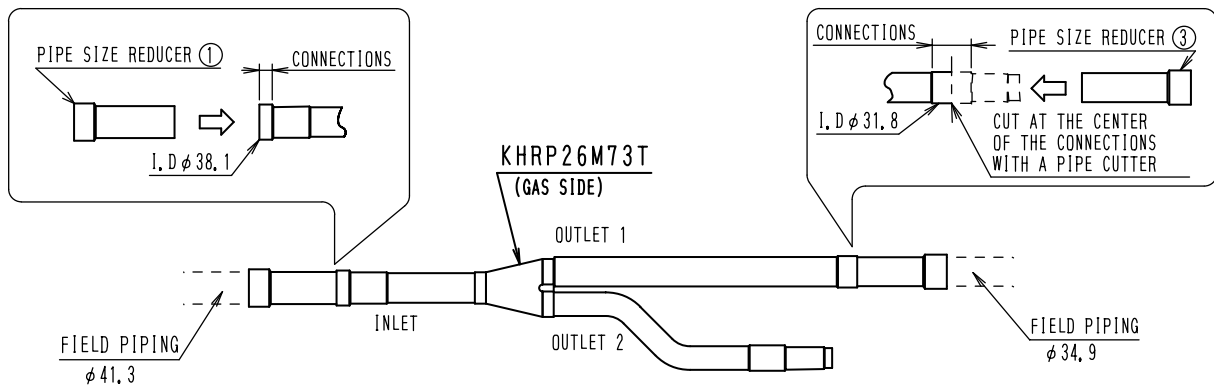
INSTALLATION PROCEDURE

REFER TO THE INSTALATION MANUAL OF THE BRANCH PIPING KIT.

■ JOINT SIZE ARE AS FOLLOWS.

PIPE SIZE REDUCER ①	PIPE SIZE REDUCER ②	PIPE SIZE REDUCER ③

- (1) Select the field piping size according to the installation manual of the outdoor unit.
 - (2) Connect the PIPE SIZE REDUCER suitable for the field piping size to the branch piping kit.
- ex.) Connect the reducers to the branch piping kit, KHRP26M73T.
 • For inlet piping size is $\phi 41.3$ and outlet 1 piping size is $\phi 34.9$.



C: 3P113129B

6.2 KHRJ26K40TP·40HP·75TP·76TP

KHRJ26K40TP



Installation

■ THIS KIT INCLUDES THE FOLLOWING PARTS.

	PIPE SIZE REDUCER①	PIPE SIZE REDUCER②	PIPE SIZE REDUCER③	PIPE SIZE REDUCER④	PIPE SIZE REDUCER⑤
SHAPE					
QUANTITY	KHRJ26K40TP: 1 pc.	————	1 pc.	————	————
	KHRJ26K40HP: 1 pc.	————	1 pc.	————	————
	KHRJ26K75TP: 1 pc.	1 pc.	1 pc.	————	————
	KHRJ26K76TP: 1 pc.	2 pc.	1 pc.	2 pc.	1 pc.

■ THIS KIT IS THE REDUCER OF THE BRANCH PIPING KIT(REFNET JOINT・HEADER). CHECK THE PROPER MODEL OF THE BRANCH PIPING KIT.

KIT NAME	BRANCH PIPING KIT
KHRJ26K40TP	KHRJ26K40T(GAS SIDE)・KHRJ25K40T(SUCTION GAS SIDE)
KHRJ26K40HP	KHRJ26K40H(GAS SIDE)・KHRJ25K40H(SUCTION GAS SIDE)
KHRJ26K75TP	KHRJ26K75T OUTDOOR UNIT:24~34HP(GAS SIDE)
KHRJ26K76TP	KHRJ26K75T (GAS SIDE・PIPE SIZE REDUCER①×1, ②×2, ③×1, ④×2) OUTDOOR UNIT:Not less than 36HP (LIQUID SIDE・PIPE SIZE REDUCER⑤×1)

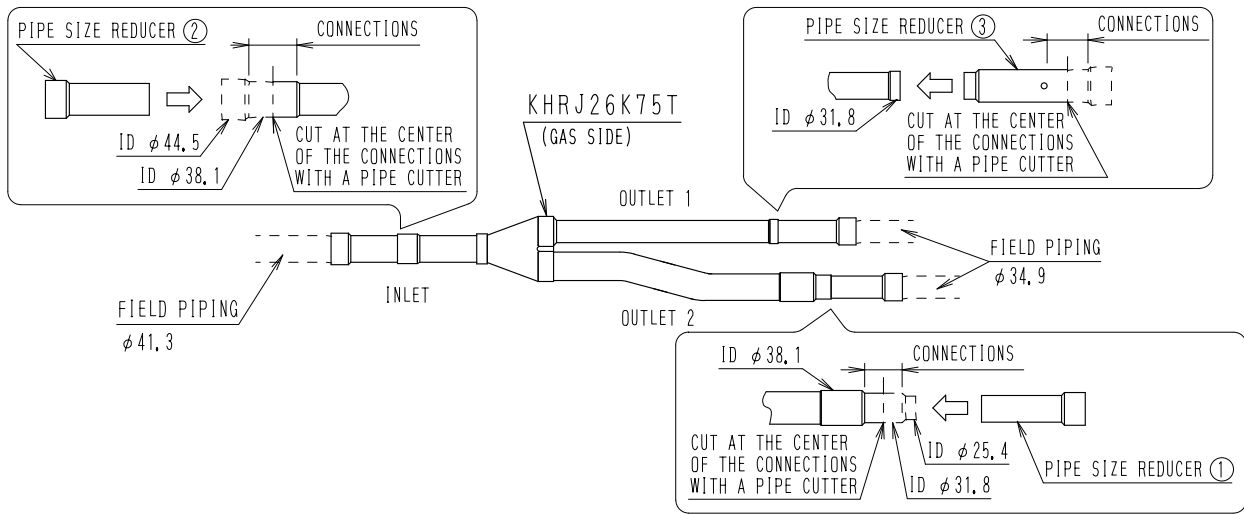
INSTALLATION PROCEDURE

REFER TO THE INSTALATION MANUAL OF THE BRANCH PIPING KIT.

■ JOINT SIZE ARE AS FOLLOWS.

PIPE SIZE REDUCER ①	PIPE SIZE REDUCER ②	PIPE SIZE REDUCER ③	PIPE SIZE REDUCER ④	PIPE SIZE REDUCER ⑤

- (1) Select the field piping size according to the installation manual of the BRANCH PIPING KIT.
 - (2) Connect the PIPE SIZE REDUCER suitable for the field piping size to the branch piping kit.
- ex.) Connect the reducers to the branch piping kit, KHRJ26K75T.
 ・ For inlet piping size is φ 41.3 and outlet 1・2 pliping size are φ 34.9.

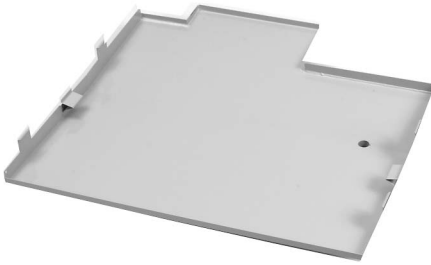


C: 3P234465

7. Central Drain Pan Kit

7.1 KWC26B160-280-450(E)

KWC26B160

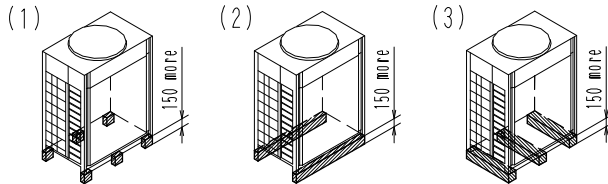


Dimensions	Unit:mm	Model	AA
<p>KWC26B160(E) KWC26B280-450(E)</p> <p>Outer diameter of drainage socket: $\phi 25$</p> <p>JC: D3K03813 JC: D3K03815</p> <p>JC: D3K03814 JC: D3K03816</p>		KWC26B280(E)	930
		KWC26B450(E)	1240

Item	Model	KWC26B160(E)	KWC26B280(E)	KWC26B450(E)
Material		Hot-dip zinc-coated carbon steel sheet for painting		
Casing colour	Without(E)	Ivory (5Y7.5/1)		
	With(E)	Light Camel (2.5Y6.5/1.5)		
Mass (Weight)	Kg	4.0	5.5	7.0

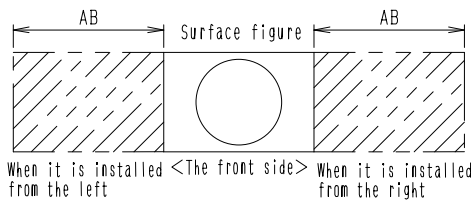
Installation

Attention when this kit is installed, please make the foundation into the independent or the beam foundation.



* Confirm the **Installation space**.

Installation space when this kit is installed the following installation space is necessary for left-right either of the body.

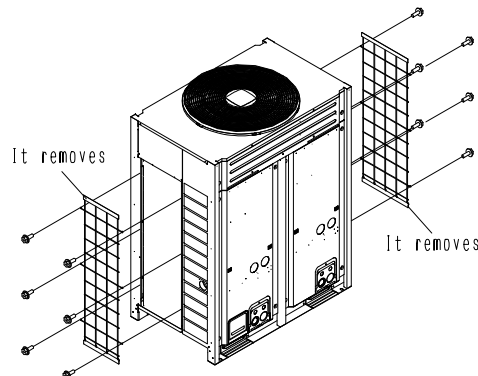


	AB
KWC26B160(E)	685
KWC26B280(E)	980
KWC26B450(E)	1290

Note

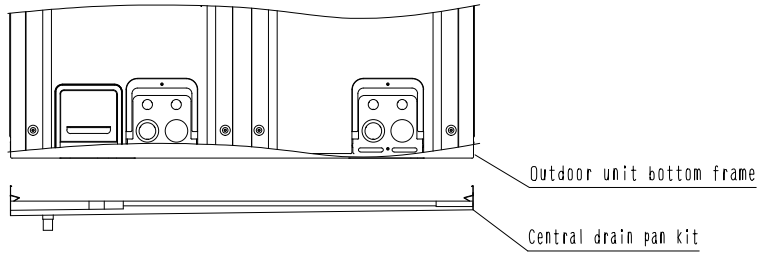
- When lower piping construction has already been carried out this kit can be attached only from right side.
- When the foundation is the beam foundation of the direction of order, this kit can be attached only from left side.

1) Preparation for installation Remove a left-right protection net of the outdoor unit.

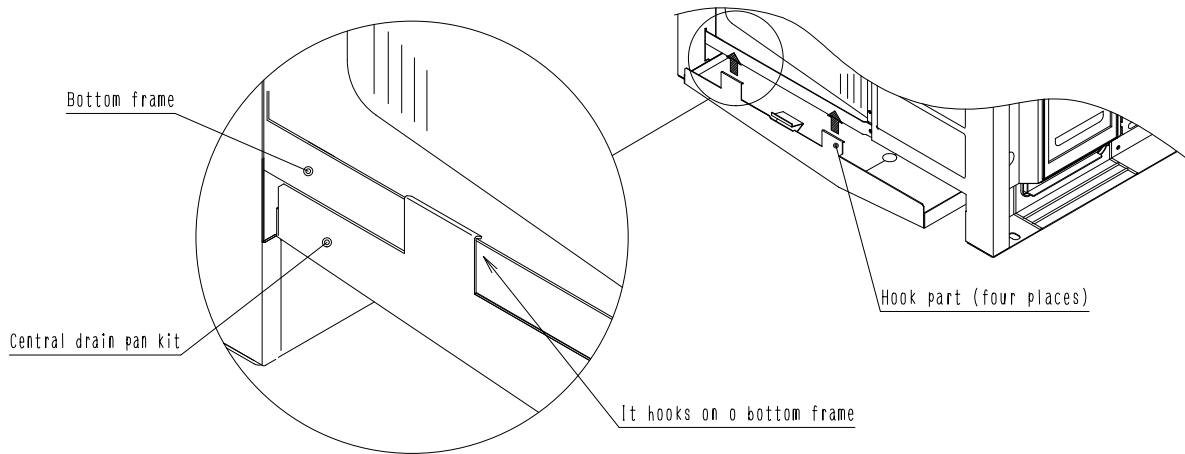


2 Installation point

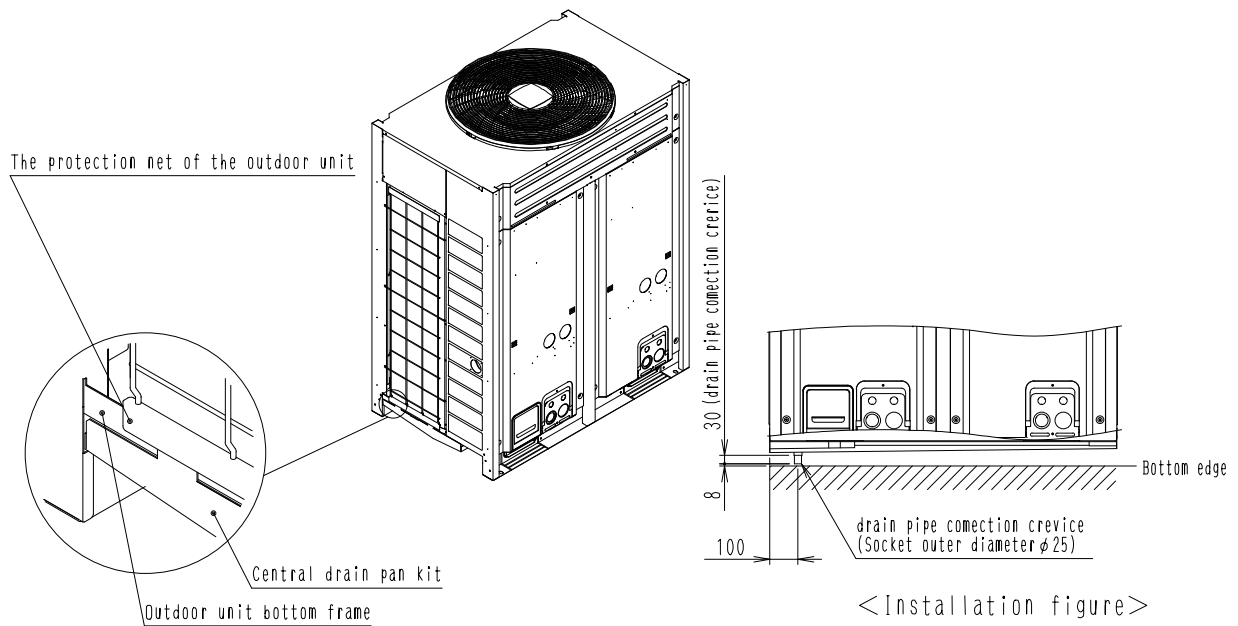
1. Please turn the A section of this kit to the front, and outdoor unit bottom frame arrange under an outdoor unit bottom frame.



2. Hook the hook part of this kit on an outdoor unit bottom frame.



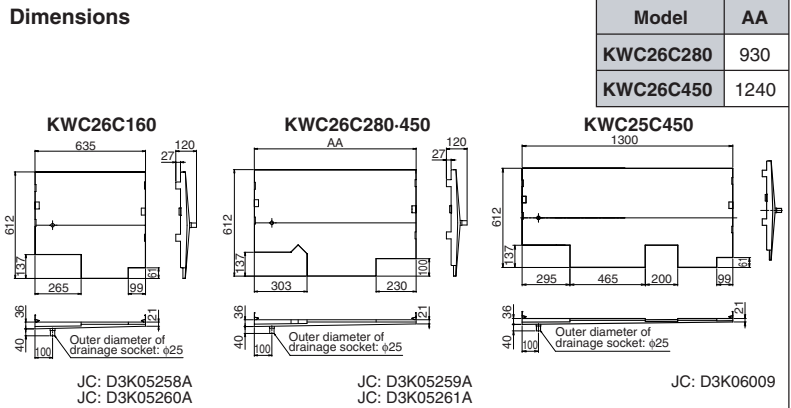
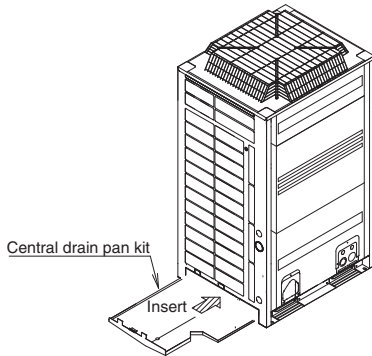
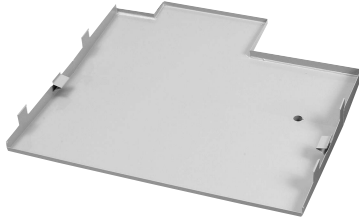
3. Attach protective netting of an outdoor unit as before, It is the completion of work.



JC: 3K013853

7.2 KWC26C160, 280, 450(E) / KWC25C450

KWC26C160



Item	Model	KWC26C160	KWC26C280	KWC26C450	KWC25C450
Material		Hot-dip zinc-coated carbon steel sheet for painting			
Casing colour	Without(E)	Ivory (5Y7.5/1)			
	With(E)	Light Camel (2.5Y6.5/1.5)			—
Mass (Weight)	Kg	4.0	5.5	7.0	7.1

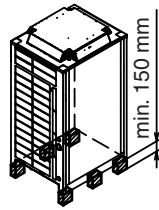
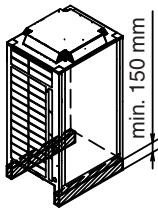
Installation

Components

Name		① Collective Drainage Pan Kit							
Outline									
				<table border="1"> <thead> <tr> <th></th> <th>AA</th> </tr> </thead> <tbody> <tr> <td>KWC26C280(E)</td> <td>930</td> </tr> <tr> <td>KWC26C450(E)</td> <td>1240</td> </tr> </tbody> </table>		AA	KWC26C280(E)	930	KWC26C450(E)
	AA								
KWC26C280(E)	930								
KWC26C450(E)	1240								
Qty	KWC26C160(E)	1	—	—					
	KWC26C280(E)	—	1	—					
	KWC26C450(E)	—	1	—					
	KWC25C450(E)	—	—	1					

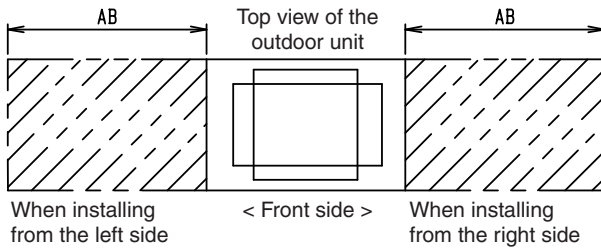
Note In order to install this kit, the outdoor unit needs to have the beam or independent base.

- (1) Beam base
- (2) Independent base



* Check the **Installation** before installation.

Installation In order to install this kit, the outdoor unit needs to have a mounting space as shown in the figure below on either right or left side.



	AB
KWC26C160(E)	685
KWC26C280(E)	980
KWC26C450(E)	1290
KWC25C450(E)	1350

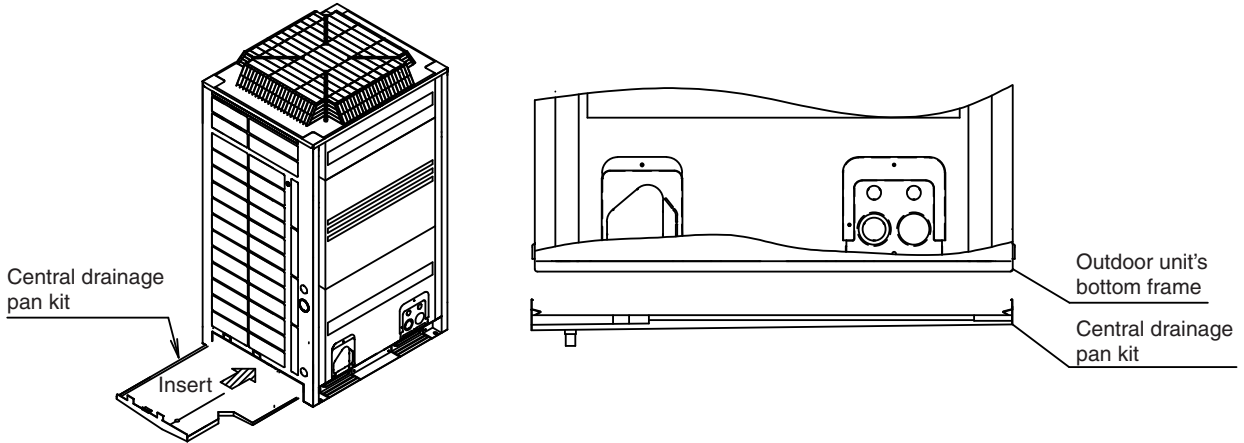
Notes:

1. This kit can be installed only from the right side when the under-floor piping has been provided already.
2. This kit can be installed only from the left side when the conduit has been provided already.

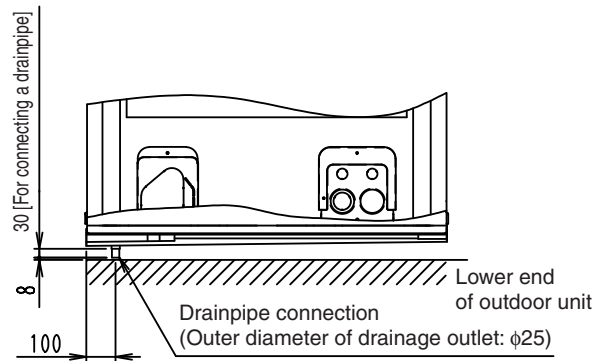
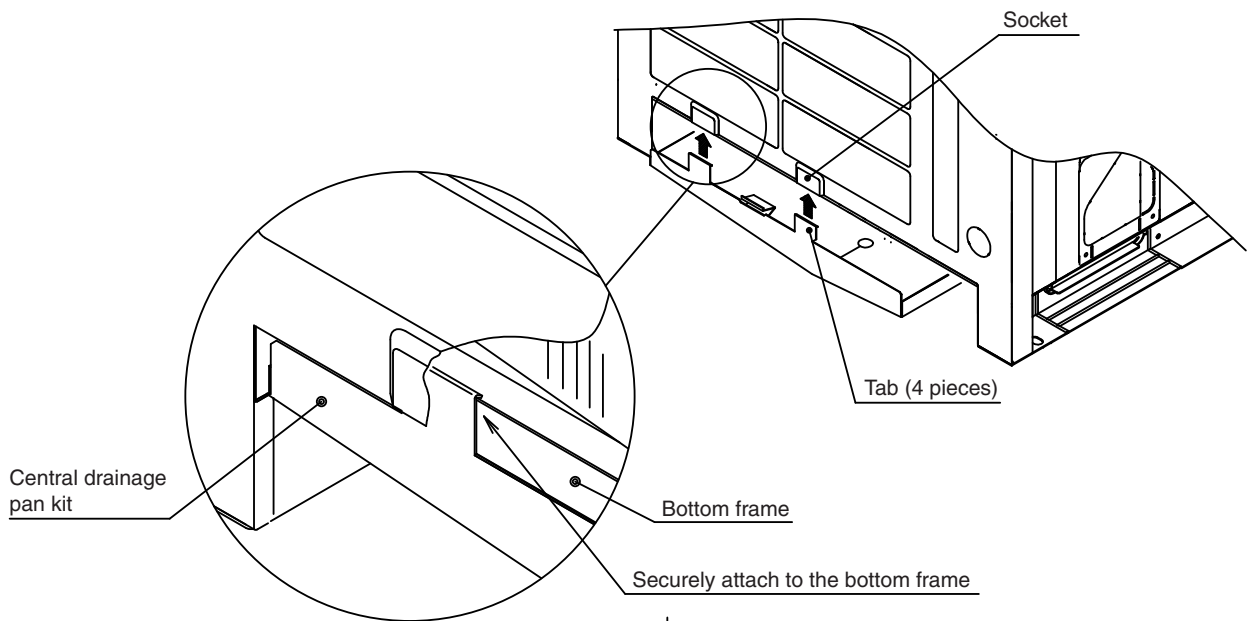
JC: 3K017824A

1 Mounting Procedures

1. Place the kit below the outdoor unit's bottom frame so that the cutout part of the kit is on the front side.



2. Apply the tabs of the kit to the sockets on the outdoor unit, and then push up the kit until the tabs are securely held by the bottom frame.

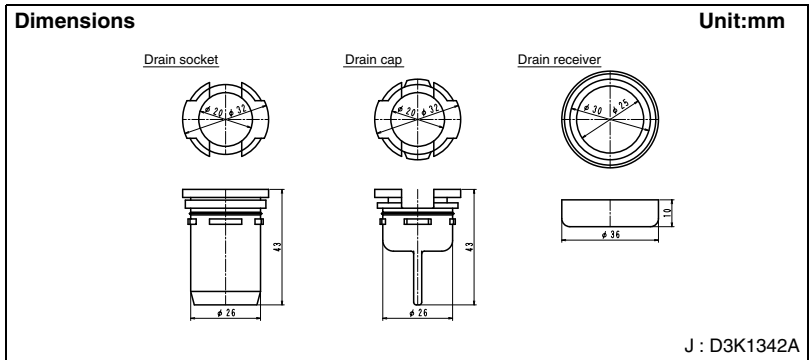


< View of Installed Kit >

8. Central Drain Plug

8.1 KKPJ5F180

KKPJ5F180



Item	Model	KKPJ5F180
Connecting drain hose		φ25 (inside diameter)

Installation

DAIKIN Air Conditioners 3P066795-1B
 Central Drain Plug Installation Manual **<KKPJ5F180>**

■ Use this plug to connect a drain hose to dispose the drain from the outdoor unit.

1 Before Installation Check that this Kit contains the following parts,

① Drain socket(1 piece)	② Drain cap(2 pieces)	③ Drain receiver(3 pieces)	④ Seal(1 sheet)

2 Installation Procedure

• Please refer to the installation manual of outdoor unit.

1. Insert drain receiver③ onto drain socket① and drain cap② beyond 4 projections around drain socket and drain cap,
 Refer to a right picture(Note:2)
 Drain socket① Drain cap②

Projections ↑

Projections ↑

Drain receiver ③

2. Insert drain socket and drain caps into their matching drain hole; Drain socket① into drain hole B and drain caps② into drain hole C and D. After insertion, turn them about 40° clockwise,

Note:1
 Be sure not to insert them into wrong drain hole, or there causes water leakage.

(View from bottom)

Projection (4 places)

Projection (4 places)

Note:2
 Please check whether drain receiver③ is caught in four projections of drain socket① and drain cap② correctly, It will become the cause of the leak they are not attached correctly,

3. Connect vinyl hose on the market (internal diameter of 25mm) to drain socket①.
 (If the hose is too long and hangs down, fix it carefully to prevent the kinks,)

4. Affix seals④ to part A as shown on the above drawing.
 (It is unnecessary when it is the model which does not have opening in A,)

5. After join drain socket① and drain cap②, please check whether there is not any leak to A and the other parts by pouring water.

Note:3

- If the drain holes of the outdoor unit are covered with the mounting bracket or the floor, raise the unit to provide the space of more than 100mm under the leg of the outdoor unit.
- Do not use this option in the cold latitudes.
 At bottom frame, drained water is frozen up.

9. Wire Fixture for Preventing Overturning

9.1 K-KYZP15C

K-KYZP15C



Item	Model	K-KYZP15C
Accessories		Adjuster pin: 1 piece Bolt, nut, plain washer: 1 set Installation manual.
Mass (Weight)	kg	1.0

Dimensions **Unit:mm**

Attachment Plate (1)

Attachment Plate (2)

Wire rope
(SUSφ2.0×20m)

Grippler

J : D3K2523

Parts

Part	Attachment plate (1)	Attachment plate (2)	Wire rope	Grippler	Adjustor pin	Hexagonal Bolt	Hexagonal Nut	Plain washer	Tapping screw
Shape									
K-KYZP15C	4	4	1 roll	4	1	M10×25	M8·10 W ^{5/16} · ^{3/8}	for M8·10	M5×12
						4	4 each	4 each	4

C : 3K07319A

Installation

Installation

- For seam jointed roofs, attach and fix the folded-plate clamp to the roof and then attach the attachment plate (2) to the clamp as shown in the figure.
- For layered folded-plate roofs, place attachment plate (2) onto the roof bolt nut and then follow the same procedure as in step 1 above.
- Use the plate screws to place attachment plate (1) onto the outdoor unit as shown in the figure.

If there are no plate screws on the front and back outdoor unit top plate, align the screw hole of attachment plate (1) and open a 3.7 mm diameter hole in the plate.

Then use the included tapping screws to attach attachment plate (1).

- To install the wire ropes, follow the wire rope attachment procedure on the back side of these instructions to ensure proper attachment of ropes on both sides of the outdoor unit in 4 places.
- For type 100 outdoor units and lower, a single wire rope may be attached to the centre of the unit.

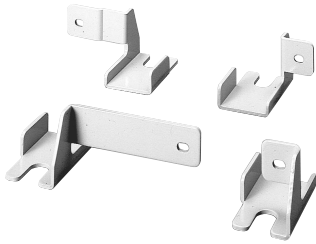
Wire rope attachment procedure

C : 3K07319A

10. Fixture for Preventing Overturning

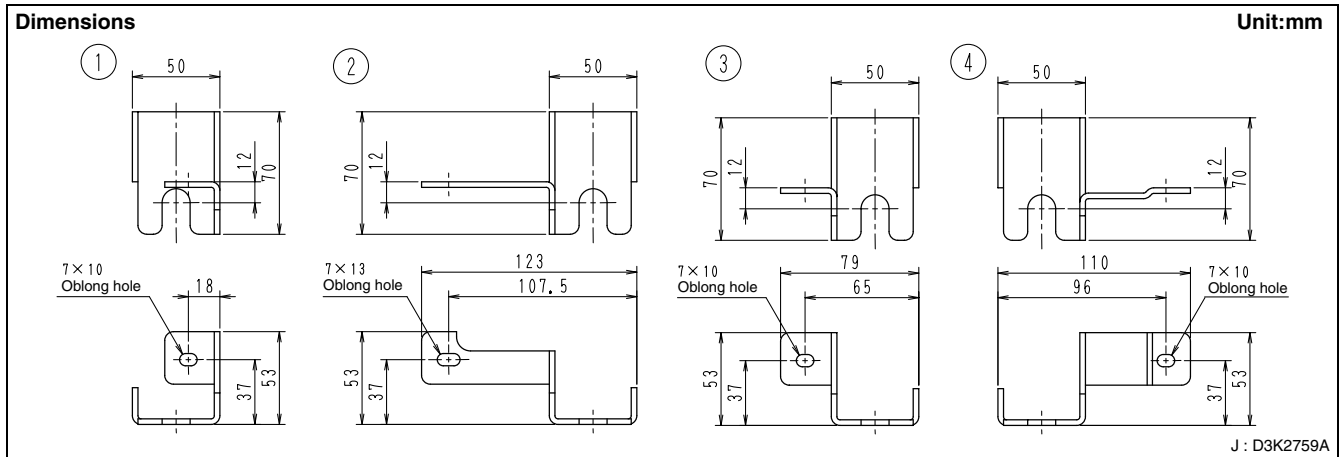
10.1 KPT-60B160

KPT-60B160



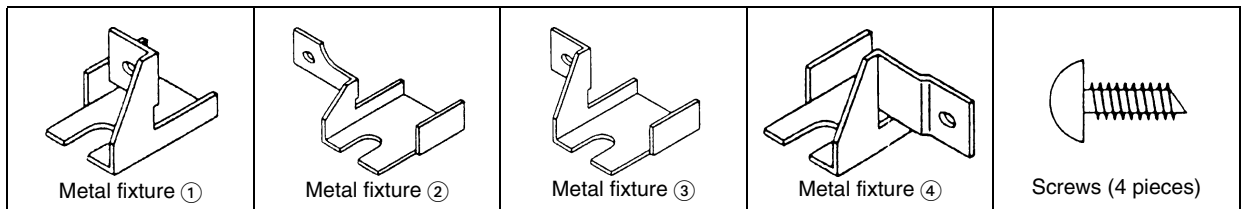
Item	Model	KPT-60B160
Material		Steel plate (t 3.2)
Colour		Ivory white
Accessories		Screw : 4 Installation manual.

- Allows the outdoor unit to be secured to the foundation.
→Prevents tipping of the outdoor unit due to strong gusts.
- Useful for locations where anti-tipping wires (Locally procured) cannot be installed.



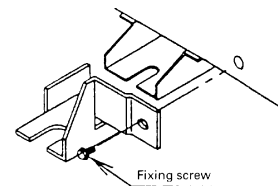
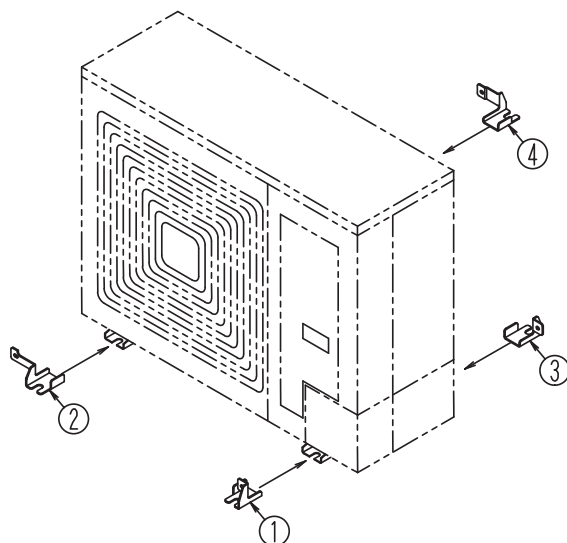
Installation

(1) Check that this kit contains the following parts.



(2) Installation Procedure

1. Install the metal fixtures ① ~ ④ to the base legs as shown below.
2. Remove the screw from the casing and fix the metal fixture to the casing.

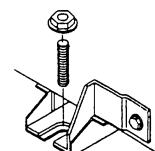


Note:

When you install the metal fixtures ①, ③ and ④, fix the metal fixture through the casing by the screws M5×13 attached.

When you install the metal fixture ②, fix the metal fixture through the casing by the screw M5×13 attached. However, remove the screw on the casing, if the screw of the casing will contact with metal fixture.

3. Fix the metal fixtures firmly by the anchor bolts. (The anchor bolts, nuts and washers should be M12 type sold on the market.)



J : 3K07893

11. Refrigerant Pipe Filter Kit

11.1 BHF26A450F

Dimensions Unit: mm

REFRIGERANT PIPE FILTER+REDUCER(1)

AA
433

I.D.φ19.1

to Indoor Unit or Connection Pipe Kit

REDUCER(1)

Local Brazing

REFRIGERANT PIPE FILTER

Local Brazing

REDUCER(1)

I.D.φ19.1

to Outdoor Unit

REDUCER(2) (φ 34.9)

I.D.φ34.9

REDUCER(3) (φ 28.6)

I.D.φ28.6

REDUCER	AA
(1) (I.D.φ19.1)	609
(2) (I.D.φ34.9)	649
(3) (I.D.φ28.6)	609

NOTE) 1. "-----" in the figure show field supply piping.
 2. About size of connection pipe refer the "engineering data."
 3. In case of install this kit observe follow conditions.
 • For each outdoor unit, 1 set of this kit shall be installed respectively.
 • This kit shall be installed on the gas side pipes in-between indoor and outdoor units. (It is not effective even if installs the liquid side pipes and oil pipes.)
 For outdoor unit multi-connecting systems, install in-between gas side joint of connecting pipe kit and outdoor unit. (Refer to Fig.1)
 Improper installation may lead to malfunction of the outdoor unit.
 • Direction of the arrow in this filter kit shall be from indoor unit → outdoor unit. Also filter must be installed in level. (Refer to Fig.2)

For single unit installation

Outdoor Unit A

to indoor unit

1300 or more

Wall

For installation in rows

Outdoor Unit A Outdoor Unit B Outdoor Unit C

to indoor unit

1500 or more

Wall

Layout Drawing (Upper-Side)

ACCESSORY

REFRIGERANT PIPE FILTER : 1

REDUCER (1) : 1

REDUCER (2) : 1

REDUCER (3) : 1

INSULATION FOR REFRIGERANT PIPE FILTER : 1

INSTALLATION MANUAL

Fig. 1

correct

refrigerant pipe filter kit

connection pipe kit

wrong

refrigerant pipe filter kit

connection pipe kit

Fig. 2

correct

to indoor unit or to connection pipe kit

to outdoor unit

wrong

wrong

ground

3D061740

Installation

Components ■ This Kit contains the following parts. Confirm the following parts are included.
 <Do not throw away any of the parts until installation is complete.>

Parts Names	refrigerant pipe filter	insulation for refrigerant pipe filter	reducer (1)	reducer (2)	reducer (3)
Parts					
Q'ty	1	1	2	2	2

Field supply parts ■ The following parts are needed to connect this kit and are not included.

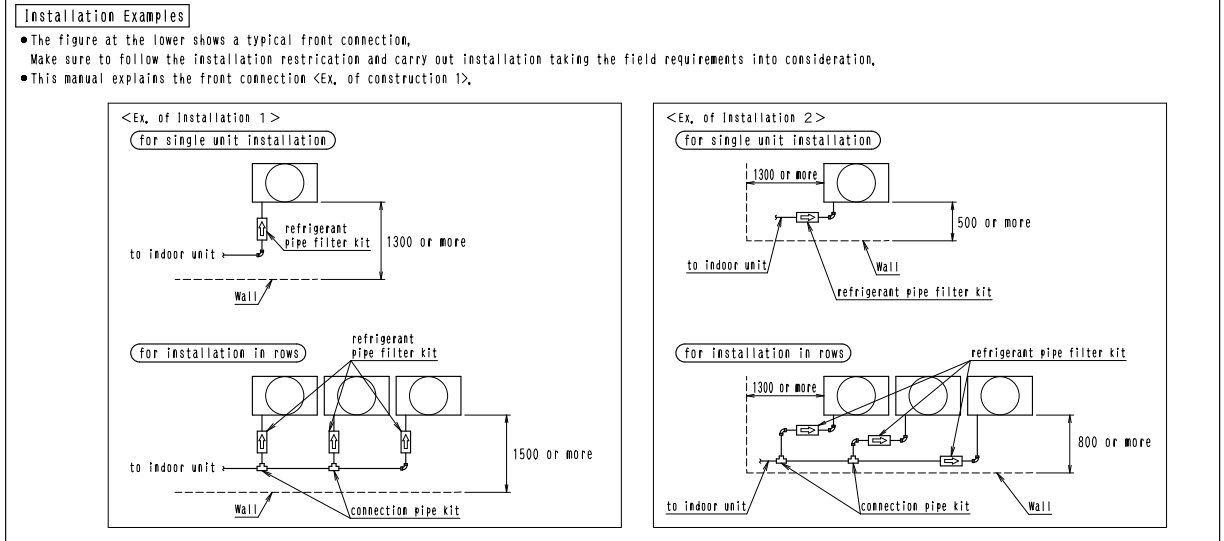
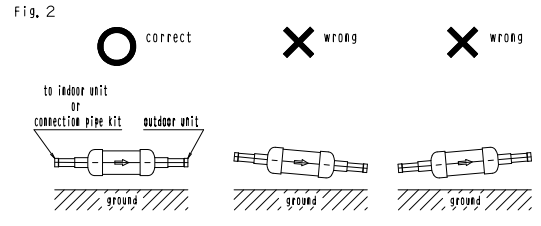
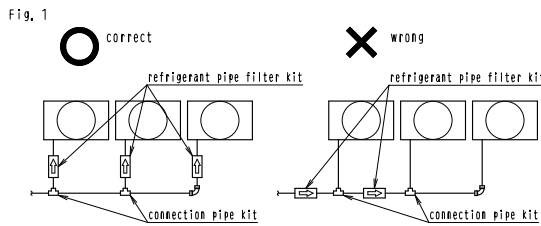
Parts Names	Q'ty	Selection Procedure	
insulation for pipes	1 set	See Table 1, 2 of ① Connection of Refrigerant Pipe Filter Kit for the required sizes.	
connection pipes			
elbows			
reducing socket (only for RX(Y)Q~type)			2 pcs.
tapes			1 set

Restrictions On Installing Refrigerant Pipe Filter Kit **To the piping installer** When installing this kit, please apply the following restrictions.

- For each outdoor unit, 1 set of this kit shall be installed respectively.
- This kit shall be installed on the gas side pipes in-between indoor and outdoor units. (It is not effective even if installs the liquid side pipes and oil pipes.)
- For outdoor unit multi-connecting systems, install in-between gas side joint of connecting pipe kit and outdoor unit. (Refer to Fig.1) Improper installation may lead to malfunction of the outdoor unit.
- Direction of the arrow in this filter kit shall be from indoor unit → outdoor unit. Also filter must be installed in level. (Refer to Fig.2)

Caution

- For installation of outdoor units, please see the installation manual attached to the outdoor unit. But sizes of the required space examples on the installation manual attached to the outdoor unit cannot be applied for installation of this kit. This kit should be installed to leave sufficient space at the front. Typical required space of Installation Examples show **Installation Examples**.
- For installation of the outdoor unit multi connection pipe kit, see the installation manual attached to the outdoor unit multi connection pipe kit.



1P229846A

Installation Procedures of Refrigerant Pipe Filter Kit

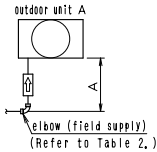
1 Connection of Refrigerant Pipe Filter Kit Connection method only for the gas side pipes is shown on this manual. For the other pipes connection method, please see the installation manual either attached to the outdoor unit or the outdoor unit multi connection pipe kit.

- ① Select pipe sizes of reducer and gas side pipes (field supply) from Table 1 according to outdoor unit capacity.
- ② Cut gas side pipes (field supply) in the length specified on Table 1.
- ③ Connect pipes according to the figure shown on the right, then braze the connection.
 - Caution** • Direction of the arrow in this filter kit shall be from indoor unit → outdoor unit.
 - Also fix both edges of the filter with supports.
- ④ Connect liquid side pipes and oil pipes (only for RX-M type multi-connecting systems.)
 - For connection of liquid side pipes and oil pipes, please see the installation manual either attached to the outdoor unit or the outdoor unit multi connection pipe kit.

Finished Dimensions

- Dimension A & B are for standard installation.
- If changes of the sizes for standard installation required, make adjustments on the gas side pipes (field supply) according to Table 1.
- Sizes of gas side pipe 2 for outdoor unit C on Table 1 are the sizes when elbow (field supply) sizes are as Table 2.
- If the dimension C is different, make adjustments according to Table 1 & 2.

for single unit installation



for installation in rows

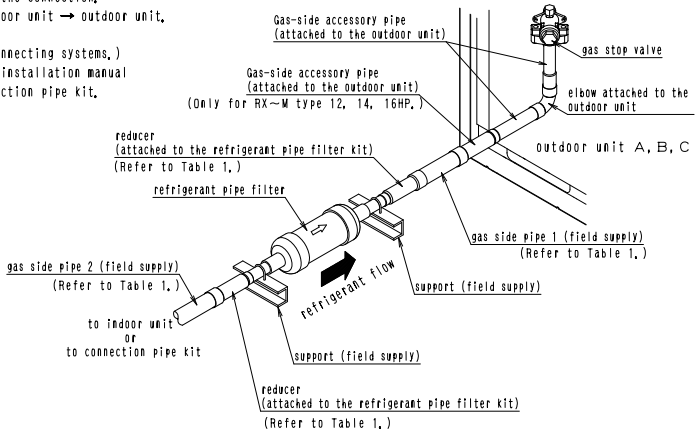
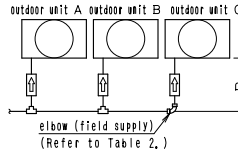


Table 1
RX-M type

Outdoor Unit Capacity	sizes of gas side pipes (field supply)						reducers to be used	dimension A (finished dimension for single unit installation)	dimension B (finished dimension for installation in rows)	
	outside dia.	outdoor unit A		outdoor unit B		outdoor unit C				
		gas side pipe 1	gas side pipe 2	gas side pipe 1	gas side pipe 2	gas side pipe 1				gas side pipe 2
5HP	φ 19.1	100mm	100mm	—	—	—	reducers (1)	858mm	—	
8, 10HP	φ 28.6	120mm	120mm	120mm	123mm	120mm	reducers (3)	895mm	1107mm	
12, 14, 16HP	φ 34.9	120mm	120mm	120mm	123mm	120mm	reducers (2)	1016mm	1215mm	

RX(Y)Q~ type

Outdoor Unit Capacity	sizes of gas side pipes (field supply)						reducers to be used	dimension A (finished dimension for single unit installation)	dimension B (finished dimension for installation in rows)	
	outside dia.	outdoor unit A		outdoor unit B		outdoor unit C				
		gas side pipe 1	gas side pipe 2	gas side pipe 1	gas side pipe 2	gas side pipe 1				gas side pipe 2
8HP	φ 19.1	100mm	100mm	100mm	118mm	100mm	reducers (1)	792mm	1022mm	
10HP	φ 22.2	100mm	100mm	100mm	118mm	100mm	reducers(3)+reducing socket (field supply) (refer to Fig.3)	814mm	1008mm	
12~18HP	φ 28.6	120mm	120mm	120mm	138mm	120mm	reducers (2)	888mm	1004mm	

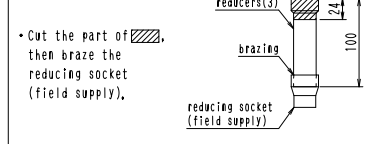
Table 2
RX-M type

Outdoor Unit Capacity	elbow (field supply)	
	C(mm)	Diagram
5HP	17	
8, 10HP	29	
12, 14, 16HP	30	

RX(Y)Q~ type

Outdoor Unit Capacity	elbow (field supply)		reducing socket (field supply)			
	C(mm)	Diagram	AA(mm)	AB(mm)	AC(mm)	ID φ AA
8HP	17					
10HP	23		25.4	22.2	33	
12~18HP	30					

Fig. 3



2 Airtight Test and Vacuum drying

- ① Please proceed airtight test and vacuum drying.
 - Directions for airtight test and vacuum drying on the installation manual attached to the outdoor unit must be followed.

3 Pipe Insulation

- ① Please make proper insulation for this kit.
 - Connected part of insulation for this kit and field pipes shall be sealed with tape.
- ② Please rack the refrigerant pipe filter for rust prevention.

4 Additional Refrigerant Charge and Works After Completion of Installation

- ① Please proceed additional charge of the refrigerant.
 - For the additional charge of the refrigerant, please see the installation manual attached to the outdoor unit.
- ② Please make a confirmation upon completion of installation.
 - All the check-points are described on the installation manual attached to the outdoor unit.

5 Test Run

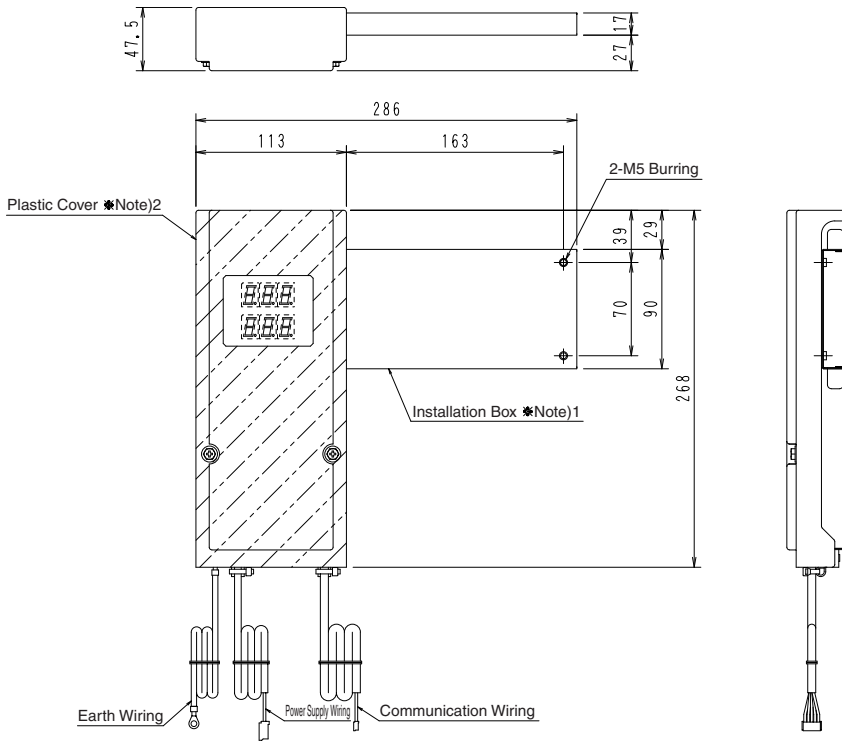
- ① Please proceed a test run.
 - Method for the test run, see the installation manual attached to the outdoor unit.

12. Digital Pressure Gauge

12.1 BHGP26A1

Dimensions

Unit: mm



Standard Type	Model Name
	BHGP26A1

- Note) 1. Installation Box
 [Materials] : SGCC-Z22 (Standard)
2. Plastic Cover
 [Materials] : Methacrylate Resin
 [Finish of Surface] : flat finish
3. Standard Accessory : Set of Fixing Screw
 Clamp Material
 Gauge Window Name Plate
 Plastic bush
 Fixing manual
4. This kit is assembled on site

C : 3D055954

Installation

DAIKIN Air conditioner Sold separately Be sure to read and follow all the instructions in the Installation Manual when installing the product. 2P190979-1

Installation Manual of Digital Pressure Gauge Kit BHGP26A1

Component Parts ■ This Kit contains the following parts.

Parts name	Digital Pressure Gauge Assembly	Resin bush	Clamps	M5x12 screws	M4x12 screws	Gauge window label
Parts			Small Large			
Number	1	1	6 1	2	1	1

Tools required for installation
Phillips screwdriver Nippers

Cautions
• The Kit includes accessories required for installation. Do not dispose of these accessories until the product is properly installed.
• Before performing installation work, check with a catalog or technical data sheet that the outdoor unit is compatible with the Kit.

Installation procedure

Work procedure **Warning** **Electric Shock Cautions** Be sure to work with the outdoor unit turned power OFF. An electric shock may be received if your body comes in contact with electric parts with the outdoor unit turned power ON.

- Turn the outdoor unit power OFF.
- Remove the front panel. (If the model has two front panels (i.e., one each on the left-hand side and right-hand side), remove the panel on the right-hand side only.)
- Remove the lid of the electrical box.
- Refer to the (Installation drawing) and mount the Digital Pressure Gauge Assembly to the panel on the right-hand side. [Parts used: Digital Pressure Gauge Assembly: 1; M5x12 screw: 2]
- Secure the ground wire to the electrical box with a screw. Refer to section B (detail view) in the (Wiring drawing) for the screwing position. [Parts used: M4x12 screw: 1]
- Connect the power supply line and communications line of the Digital Pressure Gauge Assembly to the control PCB (A1P) in the electrical box.
 - Power supply line: Connector (white) • X77A
 - Communications line: Connector (blue) • X27A
 At that time, wire the communications line behind the Digital Pressure Gauge Assembly. (Refer to section A (detail view) in the (Wiring drawing).)
- After connecting the power supply line, communications line, and ground wire, secure the wiring path according to the (Wiring drawing). [Parts used: Clamps: small 6, large 1]
- Mount the lid of the electrical box.
- Punch out the knock hole with a diameter of 70 mm on the front panel. (Refer to the mounting dimensions on the upper right-hand side.)
- Attach the resin bush to the knock hole on the front panel. [Parts used: Resin bush: 1]
- Mount the front panel.
- Paste the gauge window label to the front panel. Refer to the (Label pasting drawing) for the pasting position. [Parts used: Gauge window label]

[Troubleshooting]

Error display	Cause	Remedy
1 The LED indicator is not lit. 	Power supply is not provided to the outdoor unit. The connector of the power supply line is unplugged. The power supply line is disconnected or damaged.	Provide power supply to the outdoor unit. Insert the connector of the power supply line. Replace the power supply line.
2 All LEDs blink. 	The connector of the communications line is unplugged. The communications line is disconnected or damaged. The outdoor unit is not compatible with the Kit.	Plug in the connector of the communications line. Replace the communications line. Check with a catalog or technical data sheet if the outdoor unit is compatible with the Kit. If the outdoor unit is not compatible, this Kit cannot be used.
3 "□" blinks 	The outdoor unit has a defect. There is a high-voltage line generating noise around the communications line.	Refer to the Service Guide and remedy the problem. Noise may be imposed on the communications line. Separate the high-voltage line.

Operation Check **Warning** **Electric Shock Cautions** Close the lid of the electrical box and front panel before turning the product power ON. An electric shock may be received if your body comes in contact with electric parts.

On completion of installation, turn the outdoor unit and indoor unit power ON and make sure that pressures are displayed normally. When figures appear in the discharge pressure display and suction pressure display, the product is working normally. Refer to [Troubleshooting] on the right-hand side and take necessary remedies if no figures are displayed. If the trouble does not fall under any of the items described, contact your Daikin representative.

Wiring drawing

Section B detail view
Bind the power supply line and ground wire with a clamp together with the line connected to the outdoor unit.

Section A
Insert the communications line into a wire clip together with the line connected to the outdoor unit.
Bind the communications line with a clamp together with the line connected to the outdoor unit.

Section B detail view
Bundle the redundant length portion so that the power supply line or ground wire will not come in contact with the conduit.

Section A detail view
Bind the communications line with a clamp together with the line connected to the outdoor unit.
Bind the internal wires with the large-sized clamp so that the wires will not come in contact with the thermistor.
20 mm max.

Be careful not to tense the wire.

Installation drawing

Right-hand-side panel
M5x12 screws
Digital Pressure Gauge Assembly
Ground wire
Power supply line: Connector (white)
Communications line: Connector (blue)

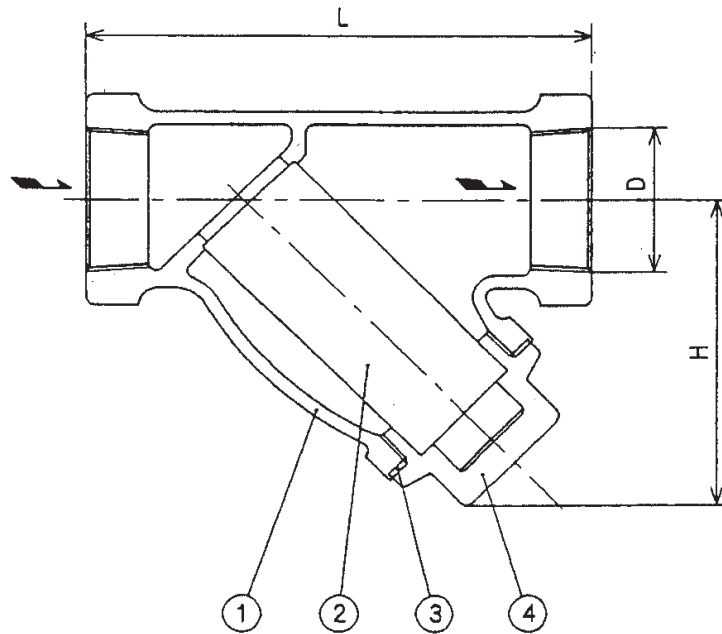
Label pasting drawing

Discharge pressure display
Gauge window label
MPa
MPa
Suction pressure display
Resin bush
Gauge window label
吐出 DISCHARGE
吸入 SUCTION

13. Strainer Kit

13.1 BWU26A15 / BWU26A20

1. Dimension



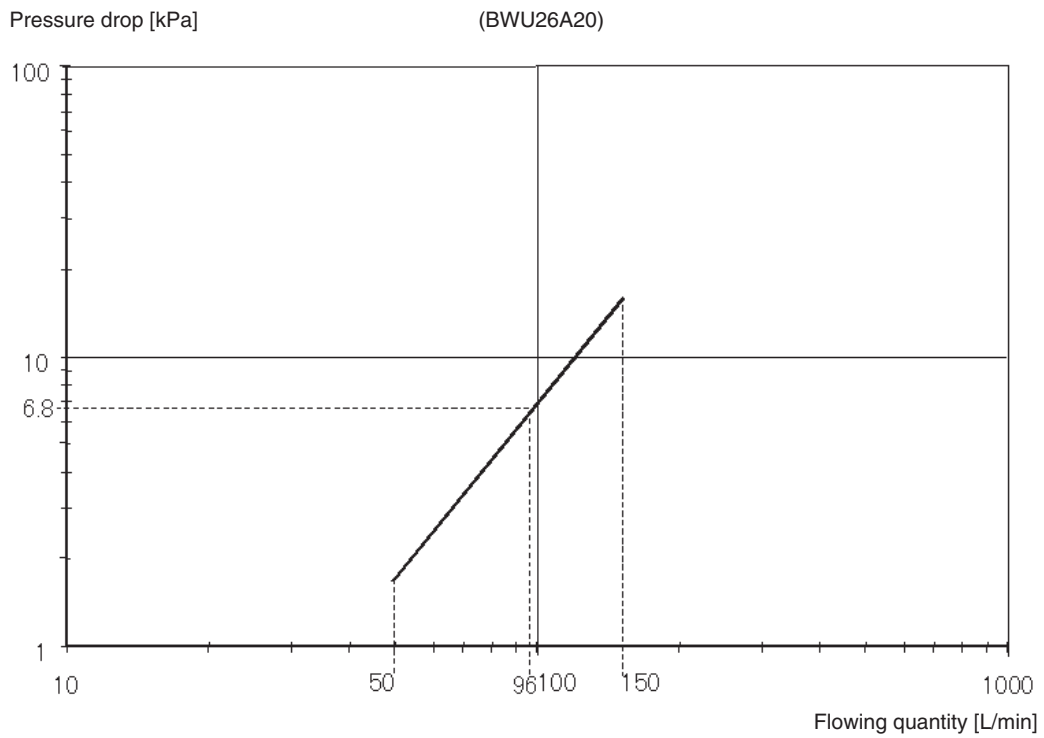
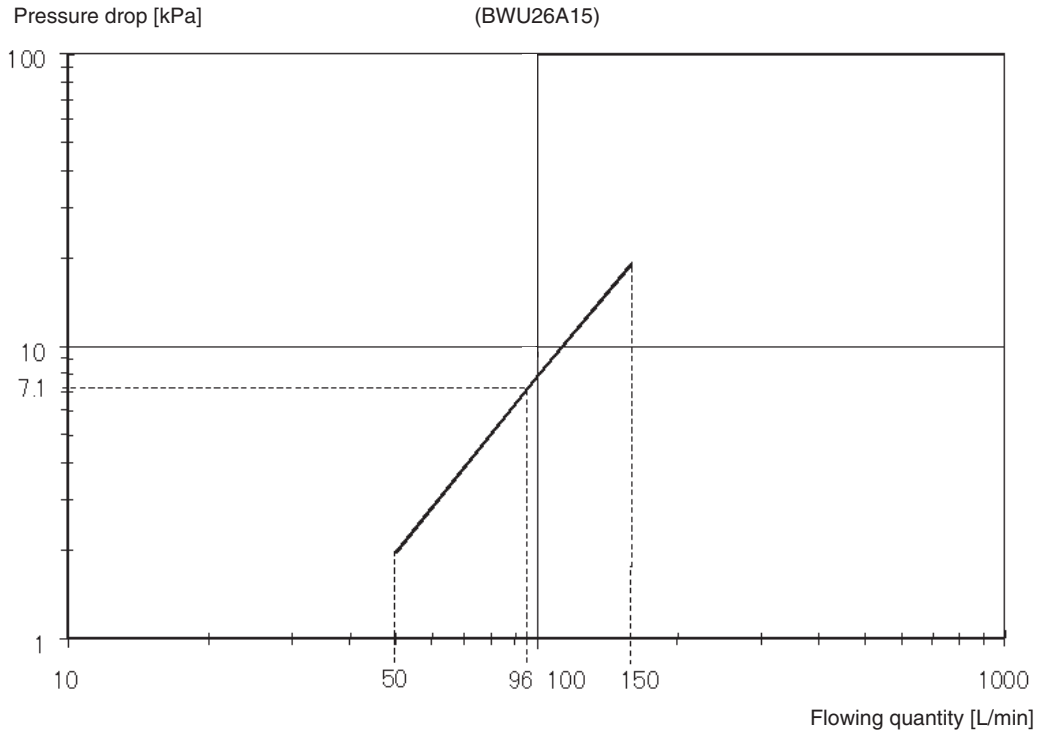
	Dimension					Material			
	Diameter	H	L	d2	H1	①	②	③	④
BWU26A15	1 1/4	82	135	RC1 1/4	130	CAC	SUS304	Non Asbestos Gasket	C3771BE
BWU26A20	1 1/4	90	135	RC1 1/4	130	FCD-S	SUS304	Non Asbestos Seet Gasket	C3771BE

2. Specification

- Use fluid : Pulse water of 100°C or less
- Use temperature : 0°C~70°C
- Design pressure : BWU26A15 (1.47 MPa), BWU26A20 (1.96MPa)
- Mesh size : 50 mesh

3D049231

3. Flowing Quantity Characteristic



3D049231

Part 5

Index

Model name	Description	Page
B		
BHF22M135	Outdoor unit multi connection piping kit	664
BHF22M90	Outdoor unit multi connection piping kit	664
BHF26A450F	Refrigerant pipe filter kit	703
BHFP22MA56	Outdoor unit multi connection piping kit	685
BHFP22MA84	Outdoor unit multi connection piping kit	685
BHFP22P100	Outdoor unit multi connection piping kit	667
BHFP22P151	Outdoor unit multi connection piping kit	667
BHFP26MA56	Outdoor unit multi connection piping kit	685
BHFP26MA84	Outdoor unit multi connection piping kit	685
BHFP26P136	Outdoor unit multi connection piping kit	673
BHFP26P90	Outdoor unit multi connection piping kit	673
BHGP26A1	Digital pressure gauge	706
BRC1C62	Remote controller	191
BRC1D61	Remote controller	211
BRC1E61	Remote controller	196
BRC2C51	Simplified remote controller	218
BRC3A61	Remote controller for hotel use	222
BRC4C61	Remote controller	74
BRC4C62	Remote controller	74
BRC4C63	Remote controller	74
BRC4C64	Remote controller	74
BRC4C65	Remote controller	91
BRC4C66	Remote controller	91
BRC7C62	Remote controller	13
BRC7C67	Remote controller	13
BRC7CA528W	Remote controller	169
BRC7CA529W	Remote controller	169
BRC7E530W	Remote controller	146
BRC7E531W	Remote controller	146
BRC7E61W	Remote controller	32
BRC7E65	Remote controller	32
BRC7EA618	Remote controller	125
BRC7EA619	Remote controller	125
BRC7EA63W	Remote controller	111
BRC7EA66	Remote controller	111
BRC7F634F	Remote controller	51
BRC7F635F	Remote controller	51
BWU26A15	Strainer kit	708
BWU26A20	Strainer kit	708
BYBC125G-W1	Decoration panel	516
BYBC32G-W1	Decoration panel	516
BYBC50G-W1	Decoration panel	516
BYBC63G-W1	Decoration panel	516
BYBS125DJW1	Decoration panel	552
BYBS32DJW1	Decoration panel	552
BYBS45DJW1	Decoration panel	552
BYBS71DJW1	Decoration panel	552
BYCP125D-W1	Decoration panel	441
BYCP125K-W1	Decoration panel	436
BYFQ60B8W1	Decoration panel	504
BYK45FJW1	Decoration panel	524
BYK71FJW1	Decoration panel	524
D		
DAM101A51	Optional DIII ai unit	384
DAM411B51	Optional DIII board	399
DAM412B51	Optional Di board	402
DAM602B51	intelligent manager	377
DAM602B52	intelligent manager	377
DCS002C51	intelligent touch controller	374
DCS004A51	intelligent touch controller	375
DCS301BA61	Unified ON/OFF controller	328

Model name	Description	Page
DCS302A52	Unification adaptor for computerized control	429
DCS302CA61	Central remote controller	295
DCS303A51	Residential central remote controller	283
DCS601C51	intelligent touch controller	361
DEC101A51	Di unit	387
DEC102A51	Dio unit	390
DMS502B51	Interface for use in BACnet®	393
DMS504B51	Interface for use in LonWORKS®	405
DPF201A51	Parallel interface	412
DPF201A52	Parallel interface	422
DPF201A53	Parallel interface	426
DST301BA61	Schedule timer	338
DTA102A52	Interface adaptor for SkyAir series	346
DTA103A51	Wiring adaptor for other air-conditioner	353
DTA104A53	External control adaptor for outdoor unit	271
DTA104A61	External control adaptor for outdoor unit	271
DTA104A62	External control adaptor for outdoor unit	271
DTA107A55	Central control adaptor kit	349
DTA109A51	DIII-NET expander adaptor	357
DTA114A61	Adaptor for multi tenant	279
K		
KAF252LA160	High-efficiency filter	575
KAF252LA56	High-efficiency filter	575
KAF252LA80	High-efficiency filter	575
KAF253LA160	High-efficiency filter	575
KAF253LA56	High-efficiency filter	575
KAF253LA80	High-efficiency filter	575
KAF371AA160	Long life filter	598
KAF371AA36	Long life filter	598
KAF371AA56	Long life filter	598
KAF371AA80	Long life filter	598
KAF372AA160	High efficiency filter	587
KAF372AA36	High efficiency filter	587
KAF372AA56	High efficiency filter	587
KAF372AA80	High efficiency filter	587
KAF373AA160	High efficiency filter	587
KAF373AA36	High efficiency filter	587
KAF373AA56	High efficiency filter	587
KAF373AA80	High efficiency filter	587
KAF375AA160	Long life filter chamber kit	600
KAF375AA36	Long life filter chamber kit	600
KAF375AA56	Long life filter chamber kit	600
KAF375AA80	Long life filter chamber kit	600
KAF495FA140	Replacement long life filter	634
KAF501DA112	Replacement long-life filter	611
KAF501DA56	Replacement long-life filter	611
KAF501DA80	Replacement long-life filter	611
KAF551CA160	Replacement long-life filter	489
KAF556DA160	High efficiency filter (including chamber)	478
KAF556DA80	High efficiency filter (including chamber)	478
KAF557DA160	High efficiency filter (including chamber)	478
KAF557DA80	High efficiency filter (including chamber)	478
KAF55DA160	Ultra long-life filter unit (including chamber)	493
KAF55KA160H	Replacement ultra long-life filter	497
KAFJ251K160	Replacement long-life filter	581
KAFJ251K36	Replacement long-life filter	581
KAFJ251K56	Replacement long-life filter	581
KAFJ251K80	Replacement long-life filter	581
KAFJ252L36	High-efficiency filter	575
KAFJ253L36	High-efficiency filter	575
KAFJ361K28	Long life replacement filter	630
KAFJ361K45	Long life replacement filter	630
KAFJ361K71	Long life replacement filter	630

Model name	Description	Page
KAFJ371L280	Long life replacement filter	599
KAFJ372L280	High-efficiency filter	588
KAFJ373L280	High-efficiency filter	588
KAFJ521F56	Replacement long-life filter	533
KAFJ521F80	Replacement long-life filter	533
KAFJ531G160	Long life replacement filter	523
KAFJ531G36	Long life replacement filter	523
KAFJ531G56	Long life replacement filter	523
KAFJ531G80	Long life replacement filter	523
KAFJ532G160	High-efficiency filter	519
KAFJ532G36	High-efficiency filter	519
KAFJ532G56	High-efficiency filter	519
KAFJ532G80	High-efficiency filter	519
KAFJ533G160	High-efficiency filter	519
KAFJ533G36	High-efficiency filter	519
KAFJ533G56	High-efficiency filter	519
KAFJ533G80	High-efficiency filter	519
KAFP371A160	Long life replacement filter	599
KAFP371A80	Long life replacement filter	599
KAFP372A160	High-efficiency filter	588
KAFP372A80	High-efficiency filter	588
KAFP373A160	High-efficiency filter	588
KAFP373A80	High-efficiency filter	588
KAFP551K160	Replacement long-life filter	488
KAFP552B160	Replacement high efficiency filter	481
KAFP552B80	Replacement high efficiency filter	481
KAFP553B160	Replacement high efficiency filter	481
KAFP553B80	Replacement high efficiency filter	481
KAFP556B160	High efficiency filter (including chamber)	475
KAFP556B80	High efficiency filter (including chamber)	475
KAFP557B160	High efficiency filter (including chamber)	475
KAFP557B80	High efficiency filter (including chamber)	475
KAFP55B160	Ultra long-life filter unit (including chamber)	490
KAFP55H160H	Replacement ultra long-life filter	496
KAFQ441BA60	Replacement long-life filter	515
KAJ25L36B	Filter chamber for rear suction	577
KAJ25L36D	Filter chamber for bottom suction	576
KAJ25LA160B	Filter chamber for rear suction	577
KAJ25LA160D	Filter chamber for bottom suction	576
KAJ25LA56B	Filter chamber for rear suction	577
KAJ25LA56D	Filter chamber for bottom suction	576
KAJ25LA80B	Filter chamber for rear suction	577
KAJ25LA80D	Filter chamber for bottom suction	576
KBBJ25K36	Screening door	583
KBBJ25KA160	Screening door	583
KBBJ25KA56	Screening door	583
KBBJ25KA80	Screening door	583
KDAJ25K140A	Air discharge adaptor	585
KDAJ25K36A	Air discharge adaptor	585
KDAJ25K56A	Air discharge adaptor	585
KDAJ25K80A	Air discharge adaptor	585
KDBH44BA60	Sealing material of air discharge outlet	507
KDBH49FA140	Sealing member of air discharge outlet	632
KDBH49FA80	Sealing member of air discharge outlet	632
KDBH55D160W	Sealing material of air discharge outlet	449
KDBH55K160F	Sealing member of air discharge outlet	445
KDBJ52F56W	Air discharge blind panel	534
KDBJ52F80W	Air discharge blind panel	534
KDBP55H160FA	Panel spacer	452
KDBP55H160WA	Panel spacer	452
KDBQ44BA60A	Panel spacer	510
KDBT49FA140	Decoration panel for air discharge	631
KDBT49FA80	Decoration panel for air discharge	631

Model name	Description	Page
KDD55DA160	Fresh air intake kit (chamber type)	460
KDD55DA160K	Fresh air intake kit (chamber type)	460
KDDF37AA160	High efficiency filter chamber	590
KDDF37AA36	High efficiency filter chamber	590
KDDF37AA56	High efficiency filter chamber	590
KDDF37AA80	High efficiency filter chamber	590
KDDF55DA160	High efficiency filter chamber	485
KDDFJ53G160	Filter chamber for bottom suction	522
KDDFJ53G36	Filter chamber for bottom suction	522
KDDFJ53G56	Filter chamber for bottom suction	522
KDDFJ53G80	Filter chamber for bottom suction	522
KDDFP37A160	Filter chamber	593
KDDFP37A80	Filter chamber	593
KDDFP55B160	High efficiency filter chamber	482
KDDJ55XA160	Fresh air intake kit (direct installation type)	467
KDDP55B160	Fresh air intake kit (chamber type)	455
KDDP55B160K	Fresh air intake kit (chamber type)	455
KDDP55X160	Fresh air intake kit (direct installation type)	464
KDDQ44XA60	Fresh air intake kit (direct installation type)	513
KDGF19A45	Decoration panel	551
KDGF19A71	Decoration panel	551
KDGJ49FA140	Vertical flap kit	635
KDGJ49FA80	Vertical flap kit	635
KDJ2507K160	Air suction flange	584
KDJ2507K36	Air suction flange	584
KDJ2507K56	Air suction flange	584
KDJ2507K80	Air suction flange	584
KDJ3705L280	Filter chamber	596
KDJP55B160	Branch duct chamber	498
KDJP55B80	Branch duct chamber	498
KDP55DA160	Branch duct chamber	501
KDP55DA80	Branch duct chamber	501
KDT25N32	Installation kit for high humidity	550
KDT25N50	Installation kit for high humidity	550
KDT25N63	Installation kit for high humidity	550
KDT-55DA160	Installation kit for high humidity	473
KDT-55DA80	Installation kit for high humidity	473
KDTP55K160	Installation kit for high humidity	471
KDTP55K80	Installation kit for high humidity	471
KDU-30L125VE	Drain pump kit	606
KDU30L250VE	Drain pump kit	603
KDU50B125VE	Drain pump kit	617
KDU50B50VE	Drain pump kit	617
KDU50B71VE	Drain pump kit	617
KDU50N125VE	Drain-up kit	612
KDU50N60VE	Drain-up kit	612
KEA25K100VE	Auxiliary electric heater	570
KEA25K125VE	Auxiliary electric heater	570
KEA25K32VE	Auxiliary electric heater	570
KEA25K50VE	Auxiliary electric heater	570
KEA25K63VE	Auxiliary electric heater	570
KEK26-1A	Noise filter (for electromagnetic interface use only)	335
KFDJ52FA56	Flexible duct with shutter	542
KFDJ52FA80	Flexible duct with shutter	542
KHFJ5F160	L-type piping kit (for upward direction)	619
KHFJ5F50	L-type piping kit (for upward direction)	619
KHFJ5F80	L-type piping kit (for upward direction)	619
KHFP49MA140	L connection piping kit	634
KHFP5MA160	L-type piping kit (for upward direction)	618
KHFP5MA63	L-type piping kit (for upward direction)	618
KHRJ26K11H	REFNET header	640
KHRJ26K11T	REFNET joint	650

Model name	Description	Page
KHRJ26K17H	REFNET header	640
KHRJ26K17T	REFNET joint	650
KHRJ26K18H	REFNET header	640
KHRJ26K18T	REFNET joint	650
KHRJ26K37H	REFNET header	640
KHRJ26K37T	REFNET joint	650
KHRJ26K40H	REFNET header	640
KHRJ26K40HP	Pipe size reducer	693
KHRJ26K40T	REFNET joint	650
KHRJ26K40TP	Pipe size reducer	693
KHRJ26K75T	REFNET joint	650
KHRJ26K75TP	Pipe size reducer	693
KHRJ26K76TP	Pipe size reducer	693
KHRP25A22T	REFNET joint	661
KHRP25A33T	REFNET joint	661
KHRP25A72T	REFNET joint	661
KHRP25A73T	REFNET joint	661
KHRP25M33H	REFNET header	647
KHRP25M72H	REFNET header	647
KHRP25M73H	REFNET header	647
KHRP26A22T	REFNET joint	658
KHRP26A33T	REFNET joint	658
KHRP26A72T	REFNET joint	658
KHRP26A73T	REFNET joint	658
KHRP26M22H	REFNET header	644
KHRP26M33H	REFNET header	644
KHRP26M72H	REFNET header	644
KHRP26M73H	REFNET header	644
KHRP26M73HP	Pipe size reducer	692
KHRP26M73TP	Pipe size reducer	692
K-HV7AW	Discharge grille	541
K-HV9AW	Discharge grille	541
KJB111A	Fixing box	639
KJB212AA	Electrical box with earth terminal	326
KJB311AA	Electrical box with earth terminal	326
KJB411AA	Electrical box with earth terminal	326
K-KDU572EVE	Drain pump kit	620
KKPJ5F180	Central drain plug	699
KKSJ55KA160	Chamber connection kit	470
K-KYZP15C	Wire fixture for preventing overturning	700
KNM25K125V1	Natural evaporating pan type humidifier	559
KNM25K32V1	Natural evaporating pan type humidifier	559
KNM25K50V1	Natural evaporating pan type humidifier	559
KNM25K63V1	Natural evaporating pan type humidifier	559
KPBJS2F56W	Panel spacer	528
KPBJS2F80W	Panel spacer	528
KPT-60B160	Fixture for preventing overturning	702
KRC19-26A	Cool / Heat selector	638
KRCS01-1B	Remote sensor (for indoor temperature)	248
KRCS01-4B	Remote sensor (for indoor temperature)	248
KRP1B100	Installation box for adaptor PCB	261
KRP1B56	Adaptor for wiring	229
KRP1B61	Adaptor for wiring	227
KRP1B96	Installation box for adaptor PCB	260
KRP1BA101	Installation box for adaptor PCB	254
KRP1BA54	Adaptor for wiring	229
KRP1BA57	Adaptor for wiring	229
KRP1BA59	Adaptor for wiring	229
KRP1BA97	Installation box for adaptor PCB	269
KRP1C63	Adaptor for wiring	231
KRP1C64	Adaptor for wiring	233
KRP1CA93	Installation box for adaptor PCB	267
KRP1DA98	Installation box for adaptor PCB	258

Model name	Description	Page
KRP1H98	Installation box for adaptor PCB	250
KRP2A53	Wiring adaptor for electrical appendices	235
KRP2A61	Wiring adaptor for electrical appendices	235
KRP2A62	Wiring adaptor for electrical appendices	235
KRP4A54	Wiring adaptor for electrical appendices	242
KRP4A91	Installation box for adaptor PCB	260
KRP4A92	DIII-NET expander adaptor	360
KRP4A96	Installation box for adaptor PCB	263
KRP4AA51	Wiring adaptor for electrical appendices	242
KRP4AA52	Wiring adaptor for electrical appendices	242
KRP4AA53	Wiring adaptor for electrical appendices	242
KRP4AA93	Installation box for adaptor PCB	265
KSA-25K36	Canvas duct (air suction canvas)	582
KSA-25KA160	Canvas duct (air suction canvas)	582
KSA-25KA56	Canvas duct (air suction canvas)	582
KSA-25KA80	Canvas duct (air suction canvas)	582
KTB25KA160W	Service access panel	556
KTB25KA56W	Service access panel	556
KTB25KA80W	Service access panel	556
KTBJ25K36W	Service access panel	556
KWC25C450	Central drain pan kit	696
KWC26B160	Central drain pan kit	694
KWC26B160E	Central drain pan kit	694
KWC26B280	Central drain pan kit	694
KWC26B280E	Central drain pan kit	694
KWC26B450	Central drain pan kit	694
KWC26B450E	Central drain pan kit	694
KWC26C160	Central drain pan kit	696
KWC26C160E	Central drain pan kit	696
KWC26C280	Central drain pan kit	696
KWC26C280E	Central drain pan kit	696
KWC26C450	Central drain pan kit	696
KWC26C450E	Central drain pan kit	696

Warning



- Daikin Industries, Ltd.'s products are manufactured for export to numerous countries throughout the world. Daikin Industries, Ltd. does not have control over which products are exported to and used in a particular country. Prior to purchase, please therefore confirm with your local authorised importer, distributor and/or retailer whether this product conforms to the applicable standards, and is suitable for use, in the region where the product will be used. This statement does not purport to exclude, restrict or modify the application of any local legislation.
- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any enquiries, please contact your local importer, distributor and/or retailer.

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.



JMI-0107

Organization:
DAIKIN INDUSTRIES, LTD.
AIR CONDITIONING MANUFACTURING DIVISION

Scope of Registration:
THE DESIGN/DEVELOPMENT AND MANUFACTURE OF COMMERCIAL AIR CONDITIONING, HEATING, COOLING, REFRIGERATING EQUIPMENT, COMMERCIAL HEATING EQUIPMENT, RESIDENTIAL AIR CONDITIONING EQUIPMENT, HEAT RECLAIM VENTILATION, AIR CLEANING EQUIPMENT, MARINE TYPE CONTAINER REFRIGERATION UNITS, COMPRESSORS AND VALVES.



JQA-1452

Organization:
DAIKIN INDUSTRIES
(THAILAND) LTD.

Scope of Registration:
THE DESIGN/DEVELOPMENT AND MANUFACTURE OF AIR CONDITIONERS AND THE COMPONENTS INCLUDING COMPRESSORS USED FOR THEM



All of the Daikin Group's business facilities and subsidiaries in Japan are certified under the ISO 14001 international standard for environment management.

Dealer

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