Application

Duct Type SPLIT TYPE AIR CONDITIONER INSTALLATION **INSTRUCTION SHEET**

A CAUTION REFRIGERANT IIS PRODUCT MUST ONLY BE INSTALLED OR SERVICED

gulations, codes, installation & operation manuals, before a installation, maintenance and /or service of this product.

(PART NO. 9374815036)

Indoor unit is an appliance not accessible to the general public.

For authorized service personnel only.

This mark indicates procedures which, if improperly performed, are most like in the death of or serious injury to the user or service personnel.	
⚠ WARNING	This mark indicates procedures which, if improperly performed, might lead to the death or serious injury of the user.
⚠ CAUTION	This mark indicates procedures which, if improperly performed, might possibly result in personal harm to the user, or damage to property.

⚠ DANGER

Never touch electrical components immediately after the power supply has been turned off. Electrical shock may occur. After turning off the power, always wait 5 minutes or more before touching electrical components.

This air conditioner uses new refrigerant HFC (R410A).

The basic installation work procedures are the same as conventional refrigerant models. However, pay careful attention to the following points:

Since the working pressure is 1.6 times higher than that of conventional refrigerant models, some of the piping and installation and service tools are special. (See the table below.) Especially, when replacing a conventional refrigerant model with a new refrigerant R410A model, always replace the conventional piping and flare nuts with the R410A piping and flare nuts.

Models that use refrigerant R410A have a different charging port thread diameter to prevent erroneous charging with conventional refrigerant and for safety. Therefore, check beforehand. The charging port thread diameter for R410A is 1/2 UNF 20 threads per inch.]

Be more careful that foreign matter (oil, water, etc.) does not enter the piping than with refrigerant models. Also, when storing the piping, securely seal the openings by pinching, taping, etc.

④ When charging the refrigerant, take into account the slight change in the composition of the gas and liquid phases, and always charge from the liquid phase side whose composition is stable.

Special tools for R410A

Tool name	Contents of change
Gauge manifold	Pressure is high and cannot be measured with a conventional gauge. To prevent erroneous mixing of other refrigerants, the diameter of each port has been changed. It is recommended the gauge with seals –0.1 to 5.3 MPa (–76 cmHg to 53 kgf/cm²) for high pressure. –0.1 to 3.8 MPa (–76 cmHg to 38 kgf/cm²) for low pressure.
Charge hose	To increase pressure resistance, the hose material and base size were changed.
Vacuum pump	A conventional vacuum pump can be used by installing a vacuum pump adapter.
Gas leakage detector	Special gas leakage detector for HFC refrigerant R410A.

It is necessary to use seamless copper pipes and it is desirable that the amount of residual oil is less than 40 mg/10m. Do not use copper pipes having a collapsed, deformed or discolored portion (especially on the interior surface). Otherwise, the expansion valve or capillary tube may become blocked with contaminants.

As an air conditioner using R410A incurs pressure higher than when using conventional refrigerant, it is necessary to choose adequate materials. Thicknesses of copper pipes used with R410A are as shown in the table. Never use copper pipes thinner than that in the table even when it is available on the market

Thicknesses of Annealed Copper Pipes (R410A)

Thickness
0.80 mm
0.80 mm
0.80 mm
1.00 mm

For authorized service personnel only.

! WARNING

1) For the room air conditioner to operate satisfactorily, install it as outlined in this installation instruction

2 Connect the indoor unit and outdoor unit with the room air conditioner piping and cords available standards parts. This installation instruction sheet describes the correct connections using the installation set available from our standard parts.

3) Installation work must be performed in accordance with national wiring standards by authorized personne

4 If refrigerant leaks while work is being carried out, ventilate the area. If the refrigerant comes in contact with a flame, it produces a toxic gas.

5 Do not use an extension cord.

6 Do not turn on the power until all installation work is complete.

CAUTION

This installation instruction sheet describes how to install the indoor unit only. To install the outdoor unit, refer to the installation instruction sheet included with the outdoor unit.

· Be careful not to scratch the room air conditioner when handling it.

· After installation, explain correct operation to the customer, using the operating manual.

• Let the customer keep this installation instruction sheet because it is used when the air conditioner is serviced or

SELECTING THE MOUNTING POSITION

↑ WARNING

Install at a place that can withstand the weight of the indoor and outdoor units and install positively so that the units will not topple or fall.

CAUTION

1) Do not install where there is the danger of combustible gas leakage

Do not install near heat sources.

③ If children under 10 years old may approach the unit, take preventive measures so that they cannot reach the unit.

4 Take precautions to prevent the unit from falling.

Decide the mounting position with the customer as follows:

(1) Install the indoor unit level on a strong wall, floor, ceiling which is not subject to vibration.

(2) The inlet and outlet ports should not be obstructed: the air should be able to blow all over the room.

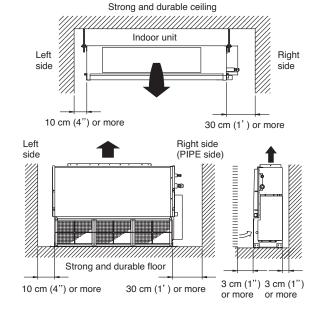
(3) Install the unit near an electric outlet or special branch circuit.

(4) Install the unit where connection to the outdoor unit is easy.

(5) Install the unit where the drain pipe can be easily installed. (6) Take servicing, etc. into consideration and leave the spaces shown on the right. Also install the unit where the filter can be

(7) Install the indoor unit where vibrations and noise are not ampli-

(8) When installing the unit on the floor, provide an opening that will allow sufficient air to reach the air inlet panel.



STANDARD PARTS

INDOOR UNIT ACCESSORIES

Special nut B

(small flange)

Name and Shape	Q'ty	Application
Installation template	1	For positioning the indoor unit
Hanger	4	For suspending the indoor unit from ceiling
Tapping screw (ø4 × 10)	8	For installing the hanger
Special nut A (large flange)	4	For suspending the indoor unit from ceiling

For indoor side pipe joint heat insulation (large pipe) (large) For indoor side pipe joint Coupler heat insulation (small pipe) (small) For fixing the coupler heat Binder 9000 BTU/h model 12000 - 22000 BTU/h Drain hose insulation Insulates the drain hose and vinyl hose connection

Name and Shape Q'ty

CONNECTING PIPE REQUIREMENT

CAUTION

Refer to the installation instruction sheet of the outdoor unit for description of the length of connecting pipe or for difference of its elevation

Diameter	Small	6.35 mm (1/4 in.)
Diameter	Large	12.70 mm (1/2 in.)

· Use pipe with water-resistant heat insulation.

CAUTION

Install heat insulation around both the gas and liquid pipes. Failure to do so may cause water leaks.

Use heat insulation with heat resistance above 120 °C. (Reverse cycle model only)

In addition, if the humidity level at the installation location of the refrigerant piping is expected to exceed 70%, install heat insulation around the refrigerant piping. If the expected humidity level is 70-80%, use heat insulation that is 15 mm or thicker and if the expected humidity exceeds 80%, use heat insulation that is 20 mm or thicker. If heat insulation is used that is not as thick as specified, condensation may form on the surface of the insulation. In addition, use heat insulation with heat conductivity of 0.045 W/(m·K) or less (at 20 °C).

ELECTRICAL REQUIREMENT

Connection cord (mm²)		
MAX.	MIN.	
2.5	1.5	

· Use conformed cord with Type 245 IEC57.

Install all electrical works in accordance to the standard

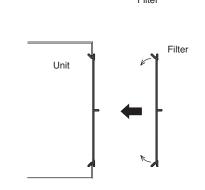
· Install the disconnect device with a contact gap of at least 3 mm in all poles nearby the units. (Both indoor unit and outdoor unit)

INSTALLATION PROCEDURE

INDOOR UNIT

№ WARNING Install the air conditioner in a location which can withstand a load of at least five times the weight of the main unit and which will not amplify sound or vibration. If the installation location is not strong enough, the indoor unit may fall and cause injuries.

⚠ CAUTION

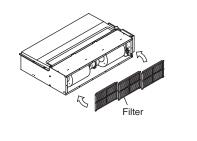


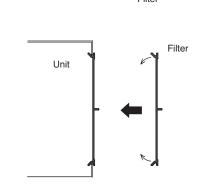
This unit may also be installed with the air inlet facing down.

INSTALLATION

For installation, refer to the technical data.

A. CEILING CONCEALED TYPE



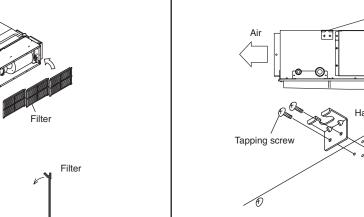


See also 1 - B - 1 for such cases.

If the job is done with the panel frame only, there is a risk that the unit will come loose. Please

1. INSTALL THE FILTERS · Install the filters to the unit.

take care.



Hang the unit.

Pass the hanging bolts through the hangers (4 places)

2. DRILLING HOLES FOR BOLTS AND IN-

Using the installation template, drill holes for bolts (4 holes).

Installation template

Fasten the hanging bolts to the ceiling and install special nuts

M10 Hanging bolt

Special nut A

STALLING THE BOLTS

3. INSTALLING THE HANGERS

Install the hangers to the unit (4 places).

↑ CAUTION

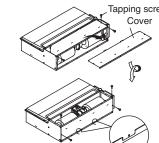
Fasten the unit securely with special nuts A and B

B. FLOOR STANDING CONCEALED

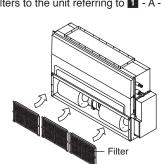
1. INSTALL THE FILTERS Remove the 4 tapping screws, and then remove cover.

TYPE

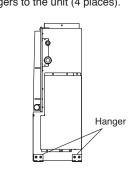
Install the cover with the 4 tapping screws as shown in the



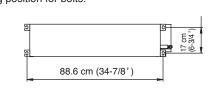
Install the filters to the unit referring to 1 - A -1



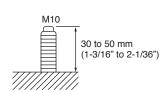
2. INSTALLING THE HANGERS · Install the hangers to the unit (4 places).



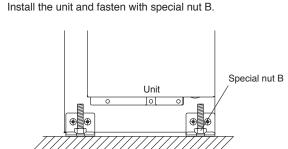
3. DRILLING HOLES FOR BOLTS AND IN-STALLING THE BOLTS Drilling position for bolts.



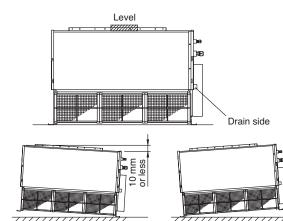
CAUTION Secure with an M10 anchor bolts. If securing the unit to the floor is difficult, first build a stand or



4. INSTALL THE UNIT Fix the unit.



5. LEVELING Base horizontal and vertical direction leveling on top of the unit.



CAUTION

X NO

In order to prevent water from leaking around the outlet port, make sure to insulate it (on both the CEILING CONCEALED type and the FLOOR STANDING CONCEALED type).

NOTE: INSTALLING DRAIN HOSE

O OK

CAUTION

Install the drain hose in accordance with the instructions in this installation instruction sheet and keep the area warm enough to prevent condensation. Problems with the piping may lead to water

INSTALL THE DRAIN HOSE

and flange.

4. LEVELING

O OK

5. SERVICE HOLE DIMENSIONS

Open a service hole with the dimensions shown

6. INTAKE DUCT CONNECTION

Follow the procedure in the following figure to the ducts.

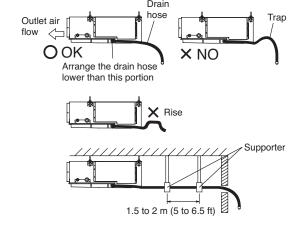
The air inlet duct can be changed by replacing the intake grille

Control box

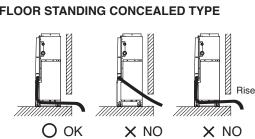
Base horizontal direction leveling on top of the unit.

- Install the drain hose with downward gradient (1/50 to 2/50) and so there are no rises or traps in the hose. · Use general hard polyvinyl chloride pipe and connect it with
- adhesive (polyvinyl chloride) so that there is no leakage. When the hose is long, install supporters.
- · Do not perform air bleeding • Always heat insulate the indoor side of the drain hose.

A. CEILING CONCEALED TYPE



B. FLOOR STANDING CONCEALED TYPE

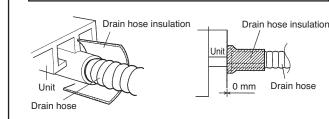


⚠ CAUTION Install the drain hose so that the control box

cover can be removed for servicing. In order to prevent water from leaking into the control box, make sure that the drain hose is well insulated.

After the wiring is connected and installation of the piping and drain hose is complete, make a seal around the opening in the wall.

The outside diameter of drain port is 26 mm, use a suitable drain hose.



CONNECTING THE

nitrogen gas through them.

PIPE

CAUTION

For the bottom air intake, follow the procedure of \bigcirc \rightarrow \bigcirc for

CAUTION

When air is taken in from the bottom side, the

operating sound of the product will easily enter

Install the product and intake grilles where the

↑ CAUTION

1) If an intake duct is installed, take care not to damage the temperature sensor (the tem-

2 Be sure to install the air inlet grille and the

▼ Air Outlet Grille Air Inlet Grille

3 Grills must be fixed so that man cannot touch

4) Be sure to install the air filter in the air inlet. If

the air filter is not installed, the heat exchanger may be clogged and its performance may

hand operation without tool

indoor unit fan, and cannot be removed by only

temperature cannot be detected.

perature sensor is attached to the intake port

air outlet grille for air circulation. The correct

affect of the operating sound is small.

(The factory setting is back air intake.)

the room.

Do not use mineral oil on flared part. Prevent mineral oil from getting into the system as this would reduce the lifetime of the units.

While welding the pipes, be sure to blow dry

1. FLARING

(1) Cut the connection pipe to the necessary length with a pipe

(2) Hold the pipe downward so that cuttings will not enter the pipe and remove the burrs.

(3) Insert the flare nut (always use the flare nut attached to the indoor and outdoor units respectively) onto the pipe and perform the flare processing with a flare tool. Use the special R410A flare tool, or the conventional flare



Dimension A (mm) Flare tool for R410A, clutch 6.35 mm (1/4 in.) 9.52 mm (3/8 in.) 0 to 0.5 12.70 mm (1/2 in.)

Pipe outside diameter	Dimension B ⁰ _{-0.4} (mm)
6.35 mm (1/4 in.)	9.1
9.52 mm (3/8 in.)	13.2
12.70 mm (1/2 in.)	16.6

When using conventional flare tools to flare R410A pipes, the dimension A should be approximately 0.5 mm more than indicated in the table (for flaring with R410A flare tools) to achieve the specified flaring. Use a thickness gauge to measure the

Pipe outside

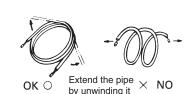
Width across flats

diameter of Flare nut 6.35 mm (1/4 in) 17 mm 9.52 mm (3/8 in.) 22 mm 12.70 mm (1/2 in.) 26 mm

(Continued to the next page.)

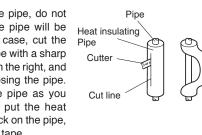
Width across flats

9374815036_B2front.indd 1 8/22/06 9:27:32 AM



Do not bend the pipes in an angle more than 90°. When pipes are repeatedly bent or stretched, the material will harden, making it difficult to bend or stretch them any more. Do not bend or stretch the pipes more than three times.

When bending the pipe, do not bend it as is. The pipe will be Heat insulating collapsed. In this case, cut the Pipe heat insulating pipe with a sharp Cutter ____ cutter as shown on the right, and bend it after exposing the pipe. After bending the pipe as you Cut line want, be sure to put the heat insulating pipe back on the pipe, and secure it with tape



CAUTION

1 To prevent breaking of the pipe, avoid sharp Bend the pipe with a radius of curvature of 150 mm or over.

2) If the pipe is bent repeatedly at the same place, it will break.

3. CONNECTION PIPES

Indoor unit (1) Detach the caps and plugs from the pipes.

A CAUTION

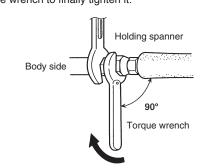
Be sure to apply the pipe against the port on the indoor unit correctly. If the centering is improper, the flare nut cannot be tightened smoothly. If the flare nut is forced to turn, the threads will be damaged.

2 Do not remove the flare nut from the indoor unit pipe until immediately before connecting the connection pipe.

(2) Centering the pipe against port on the indoor unit, turn the flare nut with your hand.



(3) When the flare nut is tightened properly by your hand, use a torque wrench to finally tighten it.



A CAUTION Hold the torque wrench at its grip, keeping it in the right angle with the pipe, in order to tighten the flare nut correctly.

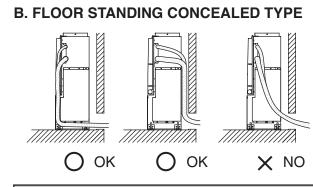
Flare nut	Tightening torque
6.35 mm (1/4 in.) dia.	14 to 18 N·m (140 to 180 kgf·cm)
12.70 mm (1/2 in.) dia.	50 to 62 N·m (500 to 620 kgf·cm)

A CAUTION

Be sure to connect the large pipe after connecting the small pipe completely.

· Lay the piping.

A. CEILING CONCEALED TYPE



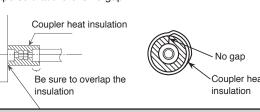
⚠ CAUTION

Install the piping so that the control box cover can be removed for servicing.

2 In order to prevent water from leaking into the control box, make sure that the piping is well

3 **INSTALLING THE COUPLER HEAT INSULATION**

After checking for gas leaks, insulate by wrapping insulation around the two parts (gas and liquid) of the indoor unit coupling, using the coupler heat insulation. After installing the coupler heat insulation, wrap both ends with vinyl tape so that there is no gap.



⚠ CAUTION Must fit tightly against body without any gap.

TERMINALS

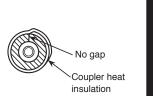
the solid wire.

terminal board.

the terminal screw.

HOW TO CONNECT WIRING TO THE A. For solid core wiring

ELECTRICAL WIRING



board and tighten securely with the terminal screw using a screwdriver.

B. For strand wiring Cut the wire end with a wire cutter or wire-cutting pliers, then strip the insulation to about 10 mm (3/8") of expose the strand wiring.

Cut the wire end with a wire cutter or wire-cutting pliers.

then strip the insulation to about 25 mm (15/16") of expose

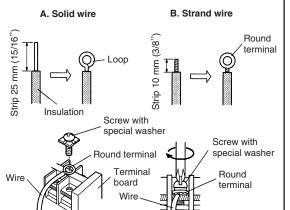
2) Using a screwdriver, remove the terminal screw(s) on the

Using pliers, bend the solid wire to form a loop suitable for

Shape the loop wire properly, place it on the terminal

2) Using a screwdriver, remove the terminal screw(s) on the terminal board. Using a round terminal fastener or pliers, securely clamp

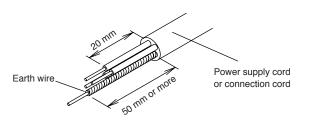
a round terminal to each stripped wire end. Position the round terminal wire, and replace and tighten the terminal screw using a screwdriver.



1. CONNECTION DIAGRAMS

Remote controller Red 3 Indoor unit side terminal

2. CONNECTION CORD PREPARATION Keep the earth wire longer than the other wires.



3. CONNECTION OF WIRING

⚠ WARNING Before starting work, check that power is not being supplied to the indoor unit and outdoor

2 Match the terminal board numbers and connection cord colors with those of the outdoor Erroneous wiring may cause burning of the

3 Connect the connection cords firmly to the terminal board. Imperfect installation may cause

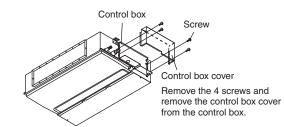
4 Always fasten the outside covering of the connection cord with the cord clamp. (If the insulator is chafed, electric leakage may occur.)

5 Always connect the ground wire.

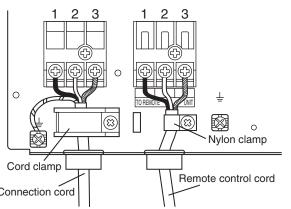
electric parts.

6 Install the remote controller wires so as not to be direct touched with your hand.

(1) Remove the control box cover and install each connection



(2) After wiring is complete, secure the remote controller cord,



Tighten the indoor unit connection cord (to the outdoor unit) and power supply indoor and outdoor unit terminal board connections firmly with the terminal board screws. Faulty connection may cause a fire.

unit) and power supply are wired incorrectly, the air conditioner may be damaged.

numbers as shown in terminal label.

Ground both the indoor and outdoor units by attaching a ground wire.

Unit shall be grounded in compliance with the applicable local and national codes.

FUNCTION SETTING

Follow the instructions in the Local Setup Procedure, which is supplied with the remote control, in accordance with the installed condition. After the power is turned on, perform the Function Setting on the remote control.

The settings may be selected between the following two: Func-

Settings will not be changed if invalid numbers or setting values are selected.

Setting the Static Pressure

tion Number or Setting Value.

Setting Description Function Number Setting Val	
	ue
Normal 00	
High static pressure 1 01	
High static pressure 2 02	
High static pressure 3 03	

Determine the wind volume in each mode i.e., applicable range of static pressure, refering to [7] STATIC PRESSURE CHARACTERISTICS. (The unit is factory-set to "00")

Setting the Cooler Room Temperature Correction Depending on the installed environment, the room temperature sensor may require a correction. The settings may be selected as shown in the table below. (The unit is factory-set to "00".)

Setting Description	Function Number	Setting Valu
Standard	30	00
Lower control	30	01

Setting the Heater Room Temperature Correction Depending on the installed environment, the room temperature

sensor may require a correction. The settings may be changed as shown in the table below. (The unit is factory-set to "00".)

Function Number	Setting Value
	00
21	01
31	02
	03
	Function Number 31

Setting Other Functions

· The following settings are also possible, depending on the operating conditions. (The unit is factory-set to "00".)

Setting Description	Function Number	Setting Value
Yes	40	00
Nο	No 40	

Indoor Room Temperature Sensor Switching Function (Wire

Setting Description	Function Number	Setting Value
No	42	00
Yes		01

• If setting value is "01", room temperature is controlled by either indoor unit temperature sensor or remote control unit sensor.

SIGNAL CODES

the printed circuit board setting.

If these are not confirmed, the remote control unit cannot be used to operate for the air conditioner.

Jumper wire		Remote control unit	
JM1	JM2	signal code	
Connect	Connect	A (Primary setting)	
Disconnect	Connect	b	
Connect	Disconnect	С	
Disconnect	Disconnect	d	

· Record any changes to the settings in the following table.

Setting	Setting Value
Static pressure	
Cooler room temperature correction	
Heater room temperature correction	
Auto restart	
Indoor room temperature sensor switching function	

the power and turn it on again.

TEST RUN

CHECK ITEMS

(1) Is operation of each button on the remote control unit nor-

(2) Does each lamp light normally?

(3) Do not air flow direction louvers operate normally? (4) Is the drain normal?

(5) Is there any abnormal noise and vibration during operation?

• Do not operate the air conditioner in the running state for a

[Using the wireless remote control]

For the operation method, refer to the operating manual. The outdoor unit may not operate, depending on the room temperature. In this case, press the test run button on the remote control unit while the air conditioner is running. (Point the transmitter section of the remote control unit toward the air conditioner and press the test run button with the tip of a ball-point pen, etc.)



To end test operation, press the remote control unit START/ STOP button. (When the air conditioner is run by pressing the test run button,

9374815036_B2back.indd 1



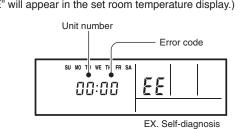
(3) Press the start/stop button to stop the test run.

[Troubleshooting at the remote control LCD]

This is possible only on the wired remote control.

Error code

[SELF-DIAGNOSIS] If an error occurs, the following display will be shown. ("EE" will appear in the set room temperature display.)



Error contents

	01 13 26 27	Indoor signal error		
00		Wired remote controller abnormal		
02 04		Indoor room temperature sensor error		
		Indoor heat exchanger temperature sensor (middle) error		
	28	Indoor heat exchanger temperature sensor (inlet) error		
ı	09	Float switch operated		
	0C	Outdoor discharge pipe temperature sensor error		
	06	Outdoor heat exchanger temperature sensor (outlet) error		
0A 15 1d		Outdoor temperature sensor error		
		Compressor temperature sensor error		
		2-way valve temperature sensor error		
ı	1E	3-way valve temperature sensor error		
	29	Outdoor heat exchanger temperature sensor (middle) error		
20 2A		Indoor manual auto switch abnormal		
		Power supply frequency detection error		
ı	17	IPM protection		
ı	18	CT error		
ı	1A	Compressor location error		
ı	1b	Outdoor fan error		
ı	1F	Connected indoor unit abnormal		
1c 12 0F 24 2c		Outdoor unit computer communication error		
		Indoor fan abnormal		
		Discharge temperature error		
		Exessive high pressure protection on cooling		
		4-way valve abnormal		
	16	Pressure switch abnormal		
	2b	Compressor temperature error		
	19	Active filter abnormal		
25		PFC circuit error		

the OPERATION indicator lamp and TIMER indicator lamp will simultaneously flash slowly.) [Using the wired remote control] For the operation method, refer to the operating manual. (1) Stop the air conditioner operation. (2) Press the master control button and the fan control button simultaneously for 2 seconds or more to start the test run.

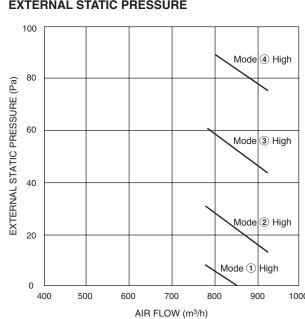
If "CO" appears in the unit number display, there is a remote controller error. Refer to the installation instruction sheet included with the remote controller.

STATIC PRESSURE CHARACTERISTIC

⚠ CAUTION If the applicable static pressure does not match the static pressure mode, the static pressure mode may be changed to another mode automatically.

RECOMMENDED RANGE OF EXTERNAL STATIC PRESSURE 0Pa to 90Pa

1. FAN PERFORMANCE AND AIR FLOW **EXTERNAL STATIC PRESSURE**



2. AIR FLOW SETTING The air flow is set according to the FUNCTION settings in the

(1)	Normal	0 ≦ P ≦ 8
2	High static pressure 1	13 ≦ P ≦ 31
3	High static pressure 2	44 ≦ P ≦ 62
4	High static pressure 3	76 ≦ P ≦ 90
<u> </u>	riigir etaine processe e	

Setting condition Static pressure range

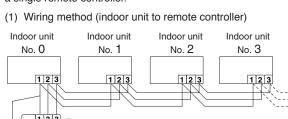
SPECIAL INSTALLATION METHODS

⚠ CAUTION When setting DIP switches, do not touch any other parts on the circuit board directly with your bare hands.

2 Be sure to turn off the main power.

GROUP CONTROL SYSTEM

A number of indoor units can be operated at the same time using a single remote controller.



123 Remote Remote controller wire

Indoor unit

(2) DIP switch setting (Indoor unit) Set the unit number of each indoor unit using DIP switch on the indoor unit circuit board. (See following table and figure.) DIP switch is normally set to make unit number No. 0.

Unit number OFF OFF ON OFF OFF ON OFF ON ON OFF OFF OFF ON ON OFF ON OFF ON ON OFF ON ON OFF ON OFF OFF ON OFF OFF OFF ON ON OFF OFF ON ON ON OFF ON ON OFF OFF ON ON ON OFF ON ON 14 OFF ON ON ON ON ON ON

Example: No. 3

CUSTOMER GUIDANCE

Explain the following to the customer in accordance with the

ture adjustment, timer, air flow switching, and other remote control unit operations.

operating manual:

in the remote control unit are replaced).

(3) Give the operating and installation manuals to the customer.

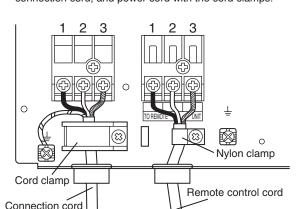
*(4) is applicable to using wireless remote control.

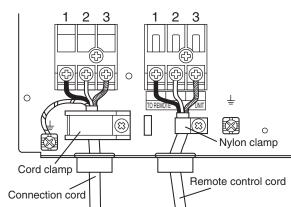
(2) Air filter removal and cleaning, and how to use the air

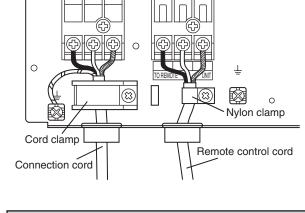
(1) Starting and stopping method, operation switching, tempera-

change (the system returns to signal code A when the batteries

connection cord, and power cord with the cord clamps.







CAUTION

If the indoor unit connection cord (to the outdoor

Wire the indoor unit connection cord (to the outdoor unit) by matching the numbers of the outdoor and indoor units terminal board

remote controller only)			
	Setting Description	Function Number	Setting Value
I	No	40	00
ı		42	

· If setting value is "00", room temperature is controlled by the

indoor unit temperature sensor.

[When using the wireless remote controller]

SWITCHING REMOTE CONTROL UNIT

Confirm the setting of the remote control unit signal code and

Jumper wire		Remote control unit
JM1	JM2	signal code
Connect	Connect	A (Primary setting)
Disconnect	Connect	h

Setting Record

After completing the FUNCTION SETTING, be sure to turn off

8/23/06 4:41:10 PM

PART NO. 9374815036