

1P237872A

第3巻 3RD. ANGLE PROTECTION

適合規格
AS303004
ASB040004

冷媒圧受
ゲタイ部品
①
DP2.8 1
DP3.3 2
DP4.17 3
ソノ他圧力 9

共用先 設 配
B開発G
K開発G
セ・事部
圧縮G
登録DAPICS
(コード=印を記入)
⑩・10・20・50・60・70

配布先
⑩・G・N・S・B

Secret (秘)

A B C D E F G H I J K L M N O P

11
10
9
8
7
6
5
4
3
2
1

DAIKIN ABC I/P PRINTED CIRCUIT BOARD KIT
BRP2A81 1P237872-1

PLEASE READ THESE "SAFETY PRECAUTIONS" CAREFULLY BEFORE INSTALLING

WARNING

Failure to follow these instructions properly may result in personal injury or loss of life.

CAUTION

Failure to observe these instructions properly may result in property damage or personal injury, which may be serious depending on the circumstances.

Make sure that the unit operates properly after completing the installation, and explain to the customer how to operate the unit and keep it maintained.

Also, advise the customer that they should keep this installation manual along with other manual for future reference.

At the time of the installation, read the installation manual of the unit along with the electric diagram.

WARNING

Ask your dealer or qualified personnel to carry out installation work.
Do not attempt to install the air conditioner yourself. Improper installation may result in water leakage, electric shocks or fire.
Install the kit in accordance with the instructions in this installation manual.
Improper installation may result in electric shocks or fire.
Be sure to use only the specified accessories and parts for the installation work.
Failure to use the specified parts may cause the kit to fail or result in electric shocks or fire.
Make certain that all electrical work is carried out by qualified personnel according to the local laws and regulations and this installation manual, using a separate circuit.
Insufficient capacity of the power supply circuit or improper electrical construction may lead to electric shocks or fire.
Turn off the unit before touching electrical parts.
An electric shock may be received if charged parts come in contact with humans.
Be sure to use the specified wires and fix them securely so that no external force resulting from the wires will be imposed on any terminal connections.
Improper connections or securing of wires may result in abnormal heat build-up or fire.
Position the wires so that the cover will not rise when wiring the power supply.
Make sure that the cover is attached securely. If the cover is attached improperly, electric shocks or fire may result.

CAUTION

Do not install this kit in the following locations:
1. Where there is a high concentration of mineral oil spray or vapour for example a kitchen.
2. Where corrosive gas, such as sulfuric acid gas, is produced, acid or alkaline steam gathers, or the air contains a high salt content, such as places by the sea. Parts may be corroded and fall off.
3. Near machinery emitting electromagnetic waves or in places with great voltage fluctuations, such as factories.
4. Where flammable gas may leak, in places with carbon fiber or ignitable dust suspensions in the air or with volatile flammables such as paint thinner or gasoline, or in vehicles or vessels.
Fire may result if gas leakage occurs and stays around the kit.
5. Where small animals intrude, fallen leaves gather, or weeds grow.
Small animals making contact with electrical parts can cause malfunctions, smoke or fire.

1 Wiring Diagram

for RXYQ72~240PTJU
RXYQ72~240PYDU

POWER SUPPLY
3~208-230V 60Hz

L1
L2
L3

RED
BLK
WHI

ABC I/P

C/N SELECTOR

X1M
X1A

A1P

RXYQ 72~120PTJU
RXYQ168~240PTJU
REYQ168~240PTJU

A1P

RXYQ144PTJU
REYQ 72~144PTJU

for RXYQ72~240PYDN
REYQ72~240PYDN

POWER SUPPLY
3~400V 50Hz

L1
L2
L3

RED
BLK
WHI

ABC I/P

C/N SELECTOR

X1M
X1A

A1P

RXYQ 72~240PYDN
REYQ144~240PYDN

A1P

REYQ 72~120PYDN

2 Components

Please make sure all the below listed components are in the package prior to the installation.

Installation manual 1 copy

ABC I/P printed board kit 1 pc.

Wire harness assy 1 pc.

Clamp material 1 pc.

Harness clamp 1 pc.

4.7mm hexa machine screw 1 pc.

3 Installation Method

Before Installation

Remove the front panel and Electrical Components Box cover.
for RXYQ 72~120, 168~240PTJU
RXYQ 72~240PYDN
REYQ168~240PTJU
REYQ144~240PYDN

for RXYQ144PTJU
REYQ 72~144PTJU
REYQ 72~120PYDN

①: Remove the screws on the front cover.

②: Slightly lift the panel.

③: Pull the panel then forward and remove it.

④: Remove the 4 screws on the Electrical Components Box cover.

⑤: Pull the cover downward till its top shows.

⑥: Pull the cover then forward and remove it.

Step 1

As shown in the upper figure, fit ABC I/P printed circuit board kit in the opening.

Step 2 ~ Step 4

Step 2

Fix ABC I/P printed circuit board kit with the screw.

Step 3

Mount harness clamp

Step 4

Connect the wire harness assy to the ABC I/P printed circuit board (X1A).

Step 5 ~ Step 6

Step 5

Proceed wiring of wire harness assy, as shown in the upper figure.

Step 6

Connect the wire harness assy to the A1P (X6A).

Step 7

Fasten the wire harness assy together with other wires using clamp material.

4 After Assembling

1. Please check after all the procedures are followed to make sure there is no such connector/terminal in the Electrical Components Box left disconnected.

2. Put back the Electrical Components Box cover in the reverse way as it was removed.

3. Put back the front panel in the reverse way as it was taken off.

FOLDING METHOD
折曲グ要領

注)

紙ノ大キサハ420×594 (A2サイズ) トスルコト。

色ハ全テ黒色トスル。

本据付説明書ニ対シテハ、板下ヲ提供スル。

タイトルガ正面ニ見エル様、上図ヲ参考ニ紙折ノコト。

1P237872A

補用対象部品ニハ「1」ヲ付与スル
FILL "1" FOR SPARE PARTS

部 品 記 号
ITEM NO. ITEM MARK

図 面 番 号
DWG. NO.

一 式 分 割 数
QUANT.

名 称
PART NAME

材 質
MATERIAL

記 事
REMARK

補 用

1 1 本図ニヨル THIS DWG 1 据付説明書 INSTALLATION MANUAL 上質紙 WOOD FREE PAPER 55kg/ream 55kg/ream

3 補用注: 有・無
INTERCHANGEABILITY YES/NO
BNO83788D 08/12/03
2 試作結果反映ニヨル
ACCORDING TO TRIAL REVIEWED RESULTS 田中マ
C級 INTERCHANGEABILITY YES/NO TL002

BRP2A81
据付説明書

INSTALATION MANUAL

作図沿革
REVISED
タイキン工業株式会社 尺度
DAIKIN INDUSTRIES LTD SCALE
承認 照査 設計 製図
APPROVED CHECKED DESIGNED DRAWN
1 田中マ TL002

作成日 DATE 08. 11. 21
部品コード PART CODE JA942500

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