

### OPERATION MANUAL

### **Wireless Remote Controller Kit**

### MODELS:

### **BRC7EB518**

#### BRC7EB519

Thank you for purchasing this Daikin air conditioner.

Carefully read this operation manual before using the air conditioner.

It will tell you how to use the unit properly and help you if any trouble occurs.

After reading the manual, file it away for future reference.

Vielen Dank für den Kauf einer Klimaanlage von Daikin.

Bitte lesen Sie diese Bedienungsanleitung vor der Inbetriebnahme des Gerätes gründlich durch.

Hier wird erklärt, wie das Gerät richtig eingesetzt wird und was bei Störungen zu tun ist.

In dieser Anleitung wird nur das Innenaggregat beschrieben.

Verwenden Sie diese Anleitung zusammen mit der Bedienungsanleitung des Außenaggregats.

Nach dem Lesen der Anleitung legen Sie diese griffbereit zum Nachschlagen auf.

Nous vous remercions pour votre acquisition de ce climatiseur Daikin.

Lisez attentivement ce manuel avant d'utiliser le climatiseur.

Il vous expliquera comment vous servir correctement de l'appareil et vous guidera en cas de problème.

Lorsque vous aurez lu le manuel, rangez-le afin de pouvoir vous y référer ultérieurement.

Le agradecemos la compra de este acondicionador de aire Daikin.

Lea cuidadosamente el manual de funcionamiento antes de utilizar el acondicionador de aire. Dicho manual le indicará cómo utilizar adecuadamente la máquina y le ayudará en caso de avería.

Después de leer el manual, consérvelo para consultas futuras.

La ringraziamo di aver acquistato questo condizionatore d'aria Daikin.

Leggere attentamente questo manuale prima di avviare il condizionatore.

Ciò permetterà di usare correttamente l'unità e di ottenere un aiuto in caso di anomalia di funzionamento.

Dopo aver letto il manuale, conservarlo in un luogo accessibile per una futura necessità.

Σας ευχαριστούμε που αγοράσατε τη συσκευή κλιματισμού.

Διαβάστε προσεκτικά αυτές τις οδηγίες χρήσης πριν να χρησιμοποιήσετε τη συσκευή κλιματισμού. Θα σας πουν πως θα χρησιμοποιήσετε σωστά τη μονάδα και θα σας βοηθήσουν αν εμφανιστούν προβλήματα.

Αφού διαβάσετε τις οδηγίες, Βάλτε τις στσ αρχείο σας για μελλοντική αναφορά.

English

Deutsch

Français

**Español** 

Italiano

Ελληνικά

Nederlands

**Portugues** 

Русский

Türkçe

Wij danken u voor de aankoop van deze Daikin airconditioner.

Lees deze bedrijfshandleiding aandachtig door voordat u de airconditioner gebruikt.

Het omvat uitleg over het correcte gebruik van de unit en biedt hulp in geval een storing mocht optreden. Gebruik deze handleding voor verdere raadpleging.

Obrigado pela sua compra deste aparelho de ar condicionado Daikin.

Leia com atenção este manual de operação antes de proceder à utilização do aparelho de ar condicionado. Este indicar-lhe-á como deverá utilizar a unidade correctamente e ajudá-lo-á no caso de surgir qualquer problema.

Depois de ler o manual, guarde-o num local seguro a fim de o poder consultar caso venha a ser preciso.

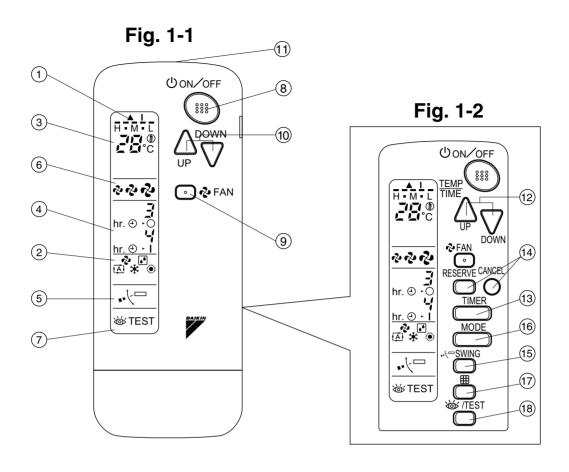
Спасибо за покупку данного кондиционера фирмы Daikin.

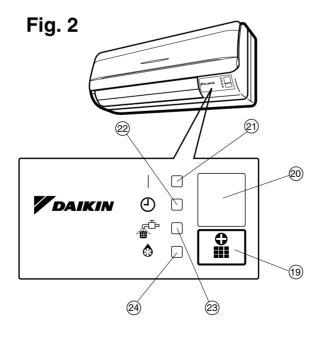
До начала работы с кондиционером внимательно изучите данное руководство по эксплуатации. В нем излагаются правила надлежащего пользования устройством и приводятся рекомендации пользователю по поиску и устранению неисправностей.

После изучения руководства сохраните его для обращений в будущем.

Daikin klima satın aldığınız için teşekkür ederiz.

Klimanızı kullanmadan önce bu kullanma kılavuzunu dikkatlice okuyunuz. Bu kılavuz ünitenin nasıl uygun olarak kullanılacağını anlatır ve herhangi bir problem olduğunda size yardım eder. Bu kılavuzda yalnızca iç ünite ile ilgili bilgiler verilmektedir. Bu dökümanı dış ünite ile ilgili kullanım kılavuzu ile birlikte kullanınız. Kullanma kılavuzunu okuduktan sonra ilerde tekrar faydalanmak üzere saklayınız.





### **PRIOR TO USE**

This operation manual is exclusively for instructions on how to use the wireless remote controller. Read also the operation manual attached to the indoor unit and to the outdoor unit for safe usage of the system and maintenance.

#### **VOR DER INBETRIEBNAHME**

Diese Betriebsanleitung enthält ausschließlich Anweisungen über den Gebrauch der drahtlosen Fernbedienung.

Über die sichere Anwendung und Wartung des Systems, lesen Sie auch die dem Innenaggregat beiliegende Bedienungsanleitung.

#### **AVANT LA MISE EN SERVICE**

Ce mode d'emploi ne concerne que les instructions d'utilisation de la télécommande sans câble. Lire également le mode d'emploi joint à l'unité intérieure pour une utilisation et un entretien du système en toute sécurité.

#### ANTES DE LA UTILIZACIÓN

Este manual de instrucciones contiene sólo las instrucciones para el uso del control remoto sin cables.

Lea también el manual de instrucciones que viene con la unidad interior para un uso seguro del sistema y para su mantenimiento.

#### PRIMA DELL'USO

Il presente manuale d'uso fornisce esclusivamente istruzioni per l'uso del telecomando via radio. Per un uso sicuro del sistema e per la sua manutenzione leggere inoltre il manuale d'uso in dotazione all'unità interna.

#### ΠΡΙΝ ΑΠΟ ΤΗ ΧΡΗΣΗ

Αυτό το εγχειρίδιο λειτουργίας περιέχει μόνο οδηγίες για τη χρήση του ασύρματου τηλεχειριστηρίου.

Διαβάστε επίσης το εγχειρίδιο λειτουργίας που συνοδεύει την εσωτερική μονάδα για την ασφαλή χρήση του συστήματος και για τη συντήρηση.

#### **VOOR GEBRUIK**

Deze bedieningshandleiding is uitsluitend bedoeld voor gebruik tijdens de instructie over de werking van de afstandsbediening.

Lees ook de bedieningshandleiding die werd meegeleverd bij de binnenunit voor een veilig gebruik van het systeem en het onderhoud ervan.

#### **ANTES DE UTILIZAR**

O presente manual de funcionamento destina-se exclusivamente para explicar o modo de utilização do controlo remoto sem fio.

Leia igualmente o manual de funcionamento fornecido com a unidade interior para uma utilização e manutenção segura do sistema.

#### ПОДГОТОВКА К ИСПОЛЬЗОВАНИЮ

Данное руководство по эксплуатации посвящено исключительно инструктированию работе с беспроводным удаленным контроллером.

Для безопасного использования и технического обслуживания системы ознакомьтесь также с руководством по эксплуатации, прилагаемом к комнатному блоку.

#### **KULLANMADAN ÖNCE**

Bu kullanım kılavuzu yalnızca kablosuz uzaktan kumandanın kullanımına ilişkin talimatları icermektedir.

Sistemin güvenli kullanımı ve bakımı için iç ünite ve dış ünite ile birlikte gelen kullanım kılavuzunu da okuyunuz.



#### GB Disposal requirements

Your air conditioning product is marked with this symbol. This means that electrical and electronic products shall not be mixed with unsorted household waste

Do not try to dismantle the system yourself: the dismantling of the air conditioning system, treatment of the refrigerant, of oil and of other parts must be done by a qualified installer in accordance with relevant local and national legislation.

Air conditioners must be treated at a specialized treatment facility for re-use, recycling and

recovery. By ensuring this product is disposed of correctly, you will help to prevent potential negative consequences for the environment and human health. Please contact the installer or local authority for more information.

Batteries must be removed from the remote controller and disposed of separately in accordance with relevant local and national legislation

### (D) Vorschriften zur Entsorgung

Ihre Klimaanlage ist mit diesem Symbol gekennzeichnet. Das bedeutet, dass elektrische und elektronische Produkte nicht mit unsortiertem Haushaltsabfall entsorgt werden dürfen. Versuchen Sie auf keinen Fall das System selbst zu demontieren. Die Demontage des Klimaanlagensystems sowie die Handhabung von Kältemittel. Öl und möglichen weiteren Teilen muss von einem qualifizierten Monteur gemäß den entsprechenden örtlichen und staatlichen Bestimmungen vorgenommen werden.

Klimaanlagen müssen bei einer fachkundigen Einrichtung für Wiederverwendung, Recycling und Wiedergewinnung aufbereitet werden. Indem Sie dieses Produkt korrekt entsorgen, helfen Sie potenzielle negative Folgen für die Unwelt und die Gesundheit der Menschen zu vermeiden. Nehmen Sie bitte hinsichtlich weiterer Informationen Kontakt auf mit dem Monteul oder den örtlichen Behörden.

Die Batterien müssen aus der Fernbedienung entfernt werden und gemäß den entsprechenden örtlichen und staatlichen Vorschriften separat entsorgt werden

#### F Instructions d'élimination

Cet appareil de conditionnement d'air porte le symbole ci-joint. Ce symbole signifie que les appareils électriques et électroniques doivent être éliminés séparément des ordures ménagères non triées.

N'essayez pas de démonter vous-même l'appareil : le démontage de l'appareil de conditionnement d'air ainsi que le traitement du réfrigérant, de l'huile et d'autres composants doivent être effectués par un installateur qualifié, en accord avec les réglementations locales et nationales en vigueur.

et nationales en vigueur.
Les appareils de conditionnement d'air doivent être traités dans des installations spécialisée de dépannage, réutilisation ou recyclage. En vous assurant que cet appareil est éliminé correctement, vous contribuez à éviter les conséquences potentiellement néfastes sur l'environnement et la santé. Veuillez contacter votre installateur ou les autorités locales pour plus d'information

Les piles de la télécommande doivent être enlevées et éliminées séparément, conformément aux réglementations locales et nationales en vigueur

#### (E)Requisitos para la eliminación

Su acondicionador de aire está marcado con este símbolo. Esto significa que los productos eléctricos y electrónicos no deben mezclarse con el resto de residuos domésticos clasificados.

No intente desmontar el sistema usted mismo: El desmantelamiento del acondicionador de No intente desmontar el sistema usted mismo: El desmantelamiento del acondicionador de aire, así como el tratamiento del refrigerante, aceite y otros componentes, debe ser efectuado por un instalador competente de acuerdo con las normas locales y nacionales aplicables. Los acondicionadores de aire deben ser tratados en instalaciones especializadas para su reutilización, reciclaje y recuperación. Al asegurarse de desechar este producto de la forma correcta, está contribuyendo a evitar posibles consecuencias negativas para el entorno y para la salud de las personas. Contacte, por favor, con el instalador o con las autoridades locales para obtener más información.

Las pilas del control remoto deben extraerse y eliminarse por separado y de acuerdo con la normativa local y nacional aplicable

#### (I) Specifiche di smaltimento

Il climatizzatore è contrassegnato con questo simbolo, ciò significa che i prodotti elettrici ed elettronici non possono essere smaltiti insieme ai rifiuti domestici non differenziati. Non cercare di demolire il sistema da soli: la demolizione del sistema di condizionar nonché il recupero del refrigerante, dell'olio e di qualsiasi altra parte devono essere esequiti da

un installatore qualificato in conformità alla legislazione locale e nazionale vigente in materia.

I climatizzatori devono essere trattati presso una struttura specializzata nel riutilizzo, riciclaggio e recupero dei materiali. Il corretto smalfimento del prodotto eviterà le possibili conseguenze negative all'ambiente e alla salute dell'uomo. Per maggiori informazioni contattare l'installatore o le autorità locali.

Le batterie devono essere tolte dal telecomando e smaltite separatamente conformemente alla legislazione locale e nazionale vigente in materia.

#### GR Προϋποθέσεις απόρριψης

Το κλιματιστικό σας επισημαίνεται με αυτό το σύμβολο. Αυτό σημαίνει ότι οι ηλεκτρικές και η Αεκτρονικές συσκευές πρέπει να απορρίπτονται χωριστά από τα οι μα οικιακά απορρίμματα. η Αεκτρονικές συσκευές πρέπει να απορρίπτονται χωριστά από τα οικιακά απορρίμματα. Μην προσπαθήσετ να αποσυναρμολογήσετε μένοι σας το οίστημα: Η αποσυναρμολόγηση της μονάσας κλιματισμού, εχειρισμός του ψινιεπικού μέσου, το υδιαδιού και των άλλων μερών θα πρέπει να γίνεται από κάποιο ειδικευμένο τεχνικό, σύμφωνα με τη σχετική τοπική και εθνική

Για την εκ νέου χρήση, την ανακύκλωση και την επισκευή, οι μονάδες κλιματισμού θα πρέπει να υφίστανται επεξεργασία σε ειδικές εγκαταστάσεις. Επιβεβαιώνοντας ότι αυτό το προϊόν απορρίπτεται σωστά, θα αποφύγετε ενδεχόμενες αρνητικές συνέπειες για το περιβάλλον και την υγεία. Παρακαλώ επικοινωνήστε με τον τεχνικό εγκατάστασης ή τις τοπικές αρχές για περισσότερες πληροφορίες.

Οι μπαταρίες θα πρέπει να αφαιρούνται από το τηλεχειριστήριο και να απορρίπτοντα ξεχωριστά, σύμφωνα με τη σχετική τοπική και εθνική νομοθεσία

#### NL) Vereisten voor het opruimen

Uw airconditioningproduct draagt dit symbool. Dit betekent dat u geen elektrische en elektronische producten mag mengen met niet-gesorbeerd huishoudelijk afval. Probeer niet zel het systeem te ontmantelen: het ontmantelen van het airconditioningsysteem, bebandeliel niet van het koelindel, olie en andere onderdelen moet worden uitgevoerd door een bevoegd installateur in overeenstemming met de relevante lokale en nationale

Airconditioners moeten bij een gespecialiseerd behandelingsbedrijf worden behandeld voor hergebruik, recyclage en terugwinning. Door ervoor te zorgen dat dit product op de correcte manier wordt opgeruimd, helpt u potentiële negatieve gevolgen voor het milieu en de gezondheid te voorkomen. Voor meer informatie, gelieve contact op te nemen met de

installateur of de lokale overheid.

De batterijen moeten uit de afstandsbediening worden verwijderd en afzonderlijk opgeruimd in overeenstemming met de relevante lokale en nationale reglementeringen.

#### P Requisitos para a eliminação

O equipamento de ar condicionado que possui está marcado com este símbolo. Significa que os produtos eléctricos e electrónicos não devem ser misturados com o lixo doméstico

Não tente desmontar pessoalmente o sistema: o desmantelamento do sistema de ar condicionado e o tratamento do líquido de refrigeração, do óleo e de outros componentes têm de ser feitos por um instalador qualificado, cumprindo a legislação nacional relevante e regulamentos locais aplicáveis.

Os equipamentos de ar condicionado têm de ser processados numa estação de tratamento especializada, para reutilização, reciciagem ou recuperação. Ao certificar-se de que este produto é eliminado correctamente, está a contribuir para evitar as potenciais consequências negativas para o ambiente e para a saúde humana. Contacte o seu instalador ou as autoridades locais, para obter mais informações. As pilhas do controlo remoto têm de ser retiradas e eliminadas separadamente, cumprindo a

legislação nacional e os regulamentos locais aplicáveis

### RUS Требования к утилизации

Ваш кондиционер помечен этим символом. Это значит, что электрические и электронные изделия не следует смешивать с несортированным бытовым мусором. Не пытайтесь демонтировать систему самостоятельно: демонтаж системы, удаление холодильного агента, масла и других частей должны проводиться квалифицированным монтажником в соответствии с местным и общегосударственным законодательством. Кондиционеры необходимо сдавать на специальную перерабатывающую станцию для утилизации, переработки и вторичного использования. Обеспечивая надлежащую утилизацию настоящего изделия, вы способствуете предотвращению наступления возможных негативных последствий для окружающей среды и здоровья людей. За более подробной информацией обращайтесь к монтажнику или в местные органы власти. Аккумульторные батареи необходимо извлесь из пульта дистанционного управления и утилизовать отдельно в соответствии с действующим местным и общегосударственным

#### (TR) Bertaraf gereksinimleri

Klimanız bu sembolle işaretlenmiştir. Bu da elektrikli ve elektronik ürünlerin, ayrılmamış evsel atıklarla karıştırılmaması gerektiği anlamına gelir. Sistemi kendi kendinize sökmeye çalışmayın: klima sisteminin sökünmesi ve söyürükucu akışkan, yağ ve diğer parçalarla ilgili işlemler yerel ve ulusal mevzuata uygun olarak bir montaj görevlisi tarafından gerçekleştirilmelidir. Klimalar yeniden kullanım, geri dönüştürme ve kazanım için özel bir işleme tesisine gönderilmelidir. Bu ürünün döğru yekilde bertaraf edilmesini sağlayarak, çevre ve insan sağlığı için olası olumsuz sonuçların önlenmesine yardımcı olursunuz. Lütlen, daha fazla bilgi için montaj görevlisi veya ilgili kurum ile irtibata geçin. Uzaktan kumandadaki piller çıkartılmalı ve ilgili yerel ve ulusal mevzuat uyarınca ayrı olarak bertaraf edilmelidir.

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The English text is the original instruction. Other languages are translations of the original instructions.

### 1. SAFETY PRECAUTIONS

To gain full advantage of the air conditioner's functions and to avoid malfunction due to mishandling, we recommend that you read this instruction manual carefully before use. This air conditioner is classified under "appliances not accessible to the general public".

The precautions described herein are classified as WARNING and CAUTION. They both contain important information regarding safety. Be sure to observe all precautions without fail.

<b>⚠</b> 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.

After reading, keep this manual in a convenient place so that you can refer to it whenever necessary. If the equipment is transferred to a new user, be sure also to hand over the manual.

### −<u>∕</u>!\ warning -

Be aware that prolonged, direct exposure to cool or warm air from the air conditioner, or to air that is too cool or too warm can be harmful to your physical condition and health.

When the air conditioner is malfunctioning (giving off a burning odor, etc.) turn off power to the unit and contact your local dealer.

Continued operation under such circumstances may result in a failure, electric shocks or fire hazards.

### Consult your local dealer about installation work.

Doing the work yourself may result in water leakage, electric shocks or fire hazards.

Consult your local dealer regarding modification, repair and maintenance of the air conditioner or the remote controller.

Improper workmanship may result in water leakage, electric shocks or fire hazards.

Do not place objects, including rods, your fingers, etc., in the air inlet or outlet.

Injury may result due to contact with the air conditioner's high-speed fan blades.

### Beware of fire in case of refrigerant leakage.

If the air conditioner is not operating correctly, i.e. not generating cool or warm air, refrigerant leakage could be the cause. Consult your dealer for assistance. The refrigerant used for the air conditioner is safe and normally does not leak. However, if the refrigerant leaks and gets in contact with a naked burner, heater or cooker, it may generate hazardous compounds. Turn off the air conditioner and call the dealer. Make sure to turn on the

air conditioner after the qualified service

person confirms that the leakage is

1 English

repaired.

### Consult your local dealer regarding what to do in case of refrigerant leakage.

When the air conditioner is to be installed in a small room, it is necessary to take proper measures so that the amount of any leaked refrigerant does not exceed the concentration limit in the event of a leakage. Otherwise, this may lead to an accident due to oxygen depletion.

### Contact professional personnel about attachment of accessories and be sure to use only accessories specified by the manufacturer.

If a defect results from your own workmanship, it may result in water leaks, electric shock or fire.

### Consult your local dealer regarding relocation and reinstallation of the air conditioner.

Improper installation work may result in leakage, electric shocks or fire hazards.

### Be sure to use fuses with the correct ampere reading.

Do not use improper fuses, copper or other wires as a substitute, as this may result in electric shock, fire, injury or damage to the unit.

### Be sure to install an earth leakage breaker.

Failure to install an earth leakage breaker may result in electric shocks or fire.

#### Be sure to earth the unit.

Do not earth the unit to a utility pipe, lightning conductor or telephone earth lead. Imperfect earthing may result in electric shocks or fire.

A high surge current from lightning or other sources may cause damage to the air conditioner.

### Consult the dealer if the air conditioner submerges owing to a natural disaster, such as a flood or typhoon.

Do not operate the air conditioner in that case, or otherwise a malfunction, electric shock, or fire may result.

### Start or stop the air conditioner with the remote controller. Never use the power supply breaker for this purpose.

Otherwise, it may cause fire or water leakage. Furthermore, if an automatic reset control is provided against power failure and the power is recovered, the fan will rotate suddenly and may cause injury.

### Do not use the product in the atmosphere contaminated with oil vapor. such as cooking oil or machine oil

Oil vapor may cause crack damage, electric shocks, or fire.

Do not use the product in places with excessive oily smoke, such as cooking rooms, or in places with flammable gas, corrosive gas, or metal dust.

Using the product in such places may cause fire or product failures.

### Do not use flammable materials (e.g., hairspray or insecticide) near the product.

### Do not clean the product with organic solvents such as paint thinner.

The use of organic solvents may cause crack damage to the product, electric shocks, or fire.

### Be sure to use a dedicated power supply for the air conditioner.

The use of any other power supply may cause heat generation, fire, or product failures.

### Consult your dealer regarding cleaning the inside of the air conditioner. Improper cleaning may cause breakage of plastic parts, water leakage and other damage as well as electric shocks.

### -/!\ CAUTION

### Do not use the air conditioner for purposes other than those for which it is intended.

Do not use the air conditioner for cooling precision instruments, food, plants, animals or works of art as this may adversely affect the performance, quality and/or longevity of the object concerned.

### Do not remove the outdoor unit's fan quard.

The guard protects against the unit's high speed fan, which may cause injury.

Do not place objects that are susceptible to moisture directly beneath the indoor or outdoor units.

Under certain conditions, condensation on the main unit or refrigerant pipes, air filter dirt or drain blockage may cause dripping, resulting in fouling or failure of the object concerned.

To avoid oxygen deficiency, ensure that the room is adequately ventilated if equipment such as a burner is used together with the air conditioner.

After prolonged use, check the unit stand and its mounts for damage. If left in a damaged condition, the unit may fall and cause injury.

Do not place flammable sprays or operate spray containers near the unit as this may result in fire.

Before cleaning, be sure to stop unit operation, turn the power circuit breaker off or remove the power cord. Otherwise, an electric shock and injury may result.

To avoid electric shocks, do not operate with wet hands.

Do not place appliances that produce naked flames in places exposed to the airflow from the unit as this may impair combustion of the burner.

Do not place heaters directly below the unit, as resulting heat can cause deformation.

Do not allow a child to mount on the outdoor unit or avoid placing any object on it.

Falling or tumbling may result in injury.

**Do not block air inlets nor outlets.** Impaired airflow may result in insufficient performance or trouble.

Be sure that children, plants or animals are not exposed directly to airflow from the unit, as adverse effects may ensue.

Do not wash the air conditioner or the remote controller with water, as this may result in electric shocks or fire.

Do not place water containers (flower vases, etc.) on the unit, as this may result in electric shocks or fire.

Do not install the air conditioner at any place where there is a danger of flammable gas leakage.

In the event of a gas leakage, build-up of gas near the air conditioner may result in fire hazards.

Do not put flammable containers, such as spray cans, within 1 m from the blow-off mouth.

The containers may explode because the warm air output of the indoor or outdoor unit will affect them.

The batteries must be removed from the appliance before it is scrapped and they are disposed of safely.

Carry out drain piping properly to ensure complete drainage.

If drain piping is not carried out properly, drain will not flow out. Then, dirt and debris may be accumulated in the drain pipe and may cause water leakage. If it occurs, stop the air conditioner and call your dealer for assistance.

The appliance is not intended for use by unattended young children or persons who are incompetent to operate air conditioners.

It may result in injury or electric shock.

Children should be watched so that they do not play with the unit or its remote controller.

Accidental operation by a child may result in injury or electric shock.

Do not let children play on or around the outdoor unit.

If they touch the unit carelessly, injury may be caused.

To avoid injury, do not touch the air inlet or aluminum fins of the unit.

# Do not place objects in direct proximity of the outdoor unit and do not let leaves and other debris accumulate around the unit.

Leaves are a hotbed for small animals which can enter the unit. Once in the unit, such animals can cause malfunctions, smoke or fire when making contact with electrical parts.

### Turn off the power when the unit is not to be used for long periods of time.

Otherwise, the unit may get hot or catch on fire due to dust accumulation.

### Never touch the internal parts of the controller.

Do not remove the front panel. Touching certain internal parts will cause electric shocks and damage to the unit. Please consult your dealer about checking and adjustment of internal parts.

### Do not leave the remote controller wherever there is a risk of wetting.

If water gets into the remote controller there is a risk of electrical leakage and damage to electronic components.

When using the wireless remote controller, do not put a strong light beam or install an inverter fluorescent lamp near the receiving section on the main unit. A malfunction may occur.

### Watch your steps at the time of air filter cleaning or inspection.

High-place work is required, to which utmost attention must be paid. If the scaffold is unstable, you may fall or topple down, thus causing injury.

### 2. NAMES AND FUNCTIONS OF THE OPERATING SEC-TION (Refer to Fig. 1-1, 1-2, 2 on page [1])

1	DISPLAY "▲" (SIGNAL TRANSMISSION)
•	This lights up when a signal is being transmitted.
	DISPLAY "❖" "ጮ" " ∰ " " ☀ "
	"⊛" (OPERATION MODE)
2	This display shows the current OPER-
_	ATION MODE. For cooling only type,
	" 🔼 " (AUTOMATIC) and "💥 "
	(HEATING) are not installed.
	,
3	DISPLAY " ፲፫፬፬ " (SET TEMPERA-
3	TURE)
	This display shows the set temperature.
	7 7 7
	DISPLAY " hr. o d hr. o d "
4	(PROGRAMMED TIME)
	This display shows PROGRAMMED
	TIME of the system start or stop.
5	DISPLAY " ⊷ \ □ " (AIRFLOW FLAP)
5	DISPLAY " • (AIRFLOW FLAP) Refer to page 10.
5	DISPLAY " ⊷ \ □ " (AIRFLOW FLAP)
	DISPLAY " • " (AIRFLOW FLAP) Refer to page 10. DISPLAY " • " " • " (FAN
	DISPLAY " • (AIRFLOW FLAP) Refer to page 10. DISPLAY " • " " • " (FAN SPEED) The display shows the set fan speed.
	DISPLAY " • (AIRFLOW FLAP) Refer to page 10. DISPLAY " • " " • " " • " (FAN SPEED) The display shows the set fan speed. DISPLAY " 🌣 TEST "
	DISPLAY " • " (AIRFLOW FLAP) Refer to page 10.  DISPLAY " • " " • " (FAN SPEED)  The display shows the set fan speed.  DISPLAY " 🌣 TEST " (INSPECTION/ TEST OPERATION)
	DISPLAY " • (AIRFLOW FLAP) Refer to page 10.  DISPLAY "• " • " (FAN SPEED)  The display shows the set fan speed.  DISPLAY " TEST " (INSPECTION/ TEST OPERATION)  When the INSPECTION/TEST OPER-
6	DISPLAY " " (AIRFLOW FLAP) Refer to page 10.  DISPLAY " " " " " " (FAN SPEED)  The display shows the set fan speed.  DISPLAY " TEST " (INSPECTION/TEST OPERATION)  When the INSPECTION/TEST OPERATION BUTTON is pressed, the dis-
6	DISPLAY " • " (AIRFLOW FLAP)  Refer to page 10.  DISPLAY "• " • " (FAN SPEED)  The display shows the set fan speed.  DISPLAY " TEST " (INSPECTION/ TEST OPERATION)  When the INSPECTION/TEST OPERATION BUTTON is pressed, the display shows the system mode is in.
6	DISPLAY " " (AIRFLOW FLAP) Refer to page 10.  DISPLAY " " " " " " (FAN SPEED)  The display shows the set fan speed.  DISPLAY " TEST " (INSPECTION/TEST OPERATION)  When the INSPECTION/TEST OPERATION BUTTON is pressed, the dis-
6	DISPLAY " • " (AIRFLOW FLAP) Refer to page 10.  DISPLAY "• " " " " (FAN SPEED)  The display shows the set fan speed.  DISPLAY " TEST " (INSPECTION/ TEST OPERATION)  When the INSPECTION/TEST OPERATION BUTTON is pressed, the display shows the system mode is in.  Do not operate this button during nor-
6 7	DISPLAY " " (AIRFLOW FLAP)  Refer to page 10.  DISPLAY " " " " " " (FAN SPEED)  The display shows the set fan speed.  DISPLAY " TEST " (INSPECTION/ TEST OPERATION)  When the INSPECTION/TEST OPERATION BUTTON is pressed, the display shows the system mode is in.  Do not operate this button during normal use.
6	DISPLAY " • (AIRFLOW FLAP) Refer to page 10.  DISPLAY "• " "• " (FAN SPEED)  The display shows the set fan speed.  DISPLAY " TEST " (INSPECTION/ TEST OPERATION)  When the INSPECTION/TEST OPERATION BUTTON is pressed, the display shows the system mode is in.  Do not operate this button during normal use.  ON/OFF BUTTON
6 7	DISPLAY " (AIRFLOW FLAP) Refer to page 10.  DISPLAY " " " " " " (FAN SPEED)  The display shows the set fan speed.  DISPLAY " TEST " (INSPECTION/ TEST OPERATION)  When the INSPECTION/TEST OPERATION BUTTON is pressed, the display shows the system mode is in.  Do not operate this button during normal use.  ON/OFF BUTTON  Press the button and the system will

	FAN SPEED CONTROL BUTTON
9	Press this button to select the fan speed,
	Low or Middle or High, of your choice.
	TEMPERATURE SETTING BUTTON
10	Use this button for SETTING TEM-
.0	PERATURE (Operates with the front
	cover of the remote controller closed.)
	SIGNAL TRANSMITTER
11	This sends the signals to the indoor
	unit.
	TEMPERATURE ADJUSTMENT/
	PROGRAMMING TIMER BUTTON
12	Use this button for temperature setting
12	and programming "START and/or
	STOP" time. (Operates with the front
	cover of the remote controller opened.)
	TIMER MODE START/STOP BUT-
13	TON
	Refer to page 12.
14	TIMER RESERVE/CANCEL BUTTON
14	Refer to page 12.
	AIRFLOW DIRECTION ADJUST
15	BUTTON
	Refer to page 10.
	Refer to page 10.  OPERATION MODE SELECTOR
	OPERATION MODE SELECTOR
16	OPERATION MODE SELECTOR BUTTON Press this button to select OPERA-
16	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERA- TION MODE. " * " (COOLING), " * "
16	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERA- TION MODE. " * " (COOLING), " * " (HEATING), " AUTOMATIC),
16	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERATION MODE. " * " (COOLING), " " " (HEATING), " AUTOMATIC), " " (FAN), " (PROGRAM DRY).
16	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERATION MODE. " " " (COOLING), " " " (HEATING), " " (AUTOMATIC), " " " (FAN), " " (PROGRAM DRY).  FILTER SIGN RESET BUTTON
16	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERA- TION MODE. " " " (COOLING), " " " " (HEATING), " A " (AUTOMATIC), " (FAN), " (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTE-
	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERA- TION MODE. " " (COOLING), " " " (HEATING), " A " (AUTOMATIC), " " (FAN), " (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTE- NANCE in the operation manual
	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERATION MODE. " " (COOLING), "" " (HEATING), " A " (AUTOMATIC), " (FAN), " (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTENANCE in the operation manual attached to the indoor unit.
	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERA- TION MODE. " " (COOLING), " " (HEATING), " A " (AUTOMATIC), " (FAN), " (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTE- NANCE in the operation manual attached to the indoor unit.  INSPECTION/TEST OPERATION
	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERATION MODE. " (COOLING), "" (HEATING), " (AUTOMATIC), "" (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTENANCE in the operation manual attached to the indoor unit.  INSPECTION/TEST OPERATION BUTTON
	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERA- TION MODE. " " " (COOLING), " " " (HEATING), " A " (AUTOMATIC), " " (FAN), " " (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTE- NANCE in the operation manual attached to the indoor unit.  INSPECTION/TEST OPERATION BUTTON  This button is used only by qualified ser-
17	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERA- TION MODE. " (COOLING), " (HEATING), " (AUTOMATIC), " (FAN), " (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTE- NANCE in the operation manual attached to the indoor unit.  INSPECTION/TEST OPERATION BUTTON  This button is used only by qualified service persons for maintenance purposes.
17	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERA- TION MODE. " (COOLING), " (HEATING), " (AUTOMATIC), " (FAN), " (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTE- NANCE in the operation manual attached to the indoor unit.  INSPECTION/TEST OPERATION BUTTON  This button is used only by qualified service persons for maintenance purposes. Do not operate this button during nor-
17	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERATION MODE. " " (COOLING), "" " (HEATING), " A " (AUTOMATIC), " (FAN), " (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTENANCE in the operation manual attached to the indoor unit.  INSPECTION/TEST OPERATION BUTTON  This button is used only by qualified service persons for maintenance purposes. Do not operate this button during normal use.
17	OPERATION MODE SELECTOR BUTTON  Press this button to select OPERATION MODE. " (COOLING), " (HEATING), " (AUTOMATIC), " (PROGRAM DRY).  FILTER SIGN RESET BUTTON  Refer to the section of MAINTE-NANCE in the operation manual attached to the indoor unit.  INSPECTION/TEST OPERATION BUTTON  This button is used only by qualified service persons for maintenance purposes. Do not operate this button during nor-

remote controller does not work.

	RECEIVER
20	This receives the signals from the
	remote controller.
	OPERATING INDICATOR LAMP (Red)
21	This lamp stays lit while the air
	conditioner runs. It flashes when the
	unit is in trouble.
	TIMER INDICATOR LAMP (Green)
22	This lamp stays lit while the timer is
	set.
	AIR FILTER CLEANING TIME
23	INDICATOR LAMP (Red)
	Lights up when it is time to clean the
	air filter.
	DEFROST OPERATION LAMP
	(Orange)
24	Lights up when the defrosting opera-
	tion has started. (For cooling only type
	this lamp does not turn on.)

#### NOTES -

- For the sake of explanation, all indications are shown on the display in Figure 1 contrary to actual running situations.
- Fig. 1-2 shows the remote controller with the front cover opened.
- If the AIR FILTER CLEANING TIME INDICATOR LAMP lights up, clean the air filter as explained in the operation manual provided with the indoor unit. After cleaning and reinstalling the air filter, press the FILTER SIGN RESET BUT-TON on the remote controller. The AIR FILTER CLEANING TIME INDICATOR LAMP on the receiver will go out.
- The DEFROST OPERATION LAMP will flash when the power is turned on. This is not a malfunction.
- Do not place the remote controller where subject to direct sunlight. LCD will get discolored and may fail to display information.
   [CAUTIONS]

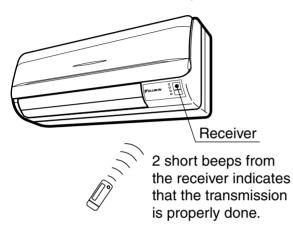
Before cleaning, be sure to press the ON/ OFF BUTTON to shut OFF the power for safety.

### 3. HANDLING FOR WIRELESS REMOTE CONTROLLER

### Precautions in handling remote controller

# Direct the transmitting part of the remote controller to the receiving part of the air conditioner.

If something blocks the transmitting and receiving path of the indoor unit and the remote controller as curtains, it will not operate.



### Transmitting distance is approximately 7 m. Do not drop or get it wet.

It may be damaged.

### Never press the button of the remote controller with a hard, pointed object.

The remote controller may be damaged.

#### Installation site

- It is possible that signals will not be received in rooms that have electronic fluorescent lighting. Please consult with the salesman before buying new fluorescent lights.
- If the remote controller operated some other electrical apparatus, move that machine away or consult your dealer.

### Placing the remote controller in the remote controller holder

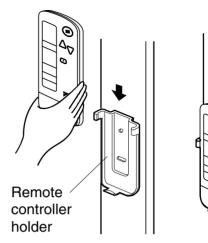
Install the remote controller holder to a wall or a pillar with the attached screw. (Make sure it transmits)

### Placing the remote controller

Removing the remote controller

Slide from above





### How to put the dry batteries

- (1) Remove the back cover of the remote controller to the direction pointed by the arrow mark.
- (2) Put the batteries
  Use two dry cell batteries (AAA.LR03 (alkaline)). Put dry batteries correctly to fit their (+) and (-).
- (3) Close the cover





### When to change batteries-

Under normal use, batteries last about a year. However, change them whenever the indoor unit doesn't respond or responds slowly to commands, or if the display becomes dark.

### [CAUTIONS]

- Replace all batteries at the same time, do not use new and old batteries intermixed.
- In case the remote controller is not used for a long time take out all batteries in order to prevent liquid leak of the battery.

### IN THE CASE OF CENTRALIZED CONTROL SYSTEM

If the indoor unit is under centralized control, it is necessary to switch the remote controller's setting. In this case, contact your DAIKIN dealer.

### 4. OPERATION RANGE

If the temperature or the humidity is beyond the following conditions, safety devices may work and the air conditioner may not operate, or sometimes, water may drop from the indoor unit.

COOLING [°C]

OUTDOOR	INDOOR			OUTDOOR	
UNIT			HUMIDITY	TEMPERA- TURE	
RZQG	DB	18 to 37	80% or	DB	-15 to 50
rizga	WB	12 to 28	below	סט	13 10 30
RZQSG71.	DB	21 to 37	80% or	DB	-10 to 43
100.140	WB	14 to 28	below	סט	-10 to <del>1</del> 0
B70200	3/0200		80% or	DB	-5 to 46
1 12 9200			below	סט	3 10 40

### HEATING [°C]

OUTDOOR UNIT	INDOOR TEMPERATURE			
RZQG	DB	10 to 27	DB	-19.5 to 21
nzud	סט	10 10 27	WB	–20 to 15.5
RZQSG71	DΒ	10 to 30	DB	-14 to 21
nzQ3G/1	סט	10 10 30	WB	-15 to 15.5
RZQSG	DB	10 to 28	DB	-14 to 21
100.140	טט	10 10 20	WB	-15 to 15.5
RZQ200	DB	10 to 27	DB	-14 to 21
nzuzuu	סט	10 10 27	WB	–15 to 15

DB: Dry bulb temperature WB: Wet bulb temperature

The setting temperature range of the remote controller is 16°C to 32°C.

### 5. OPERATION PROCEDURE

### Refer to figure 1 on page [1]

- Operating procedure varies with heat pump type and cooling only type. Contact your Daikin dealer to confirm your system type.
- To protect the unit, turn on the main power switch 6 hours before operation.
- Do not shut OFF the power during seasonal use of the unit.
   This is required in order to activate the unit smoothly.
- If the main power supply is turned off during operation, operation will restart automatically after the power turns back on again.

# COOLING, HEATING, AUTOMATIC, FAN, AND PROGRAM DRY OPERATION

Operate in the following order.

- AUTOMATIC OPERATION can be selected only by Heat pump split system.
- For cooling only type, "COOLING", and "FAN" and "PROGRAM DRY" operation are able to select.

Refer to figure 1-1, 2 on page [1]

	MODE
1 1	WIODE
l • ,	

### OPERATION MODE SELECTOR

Press OPERATION MODE SELECTOR BUTTON several times and select the OPERATION MODE of your choice as follows.

- AUTOMATIC OPERATION ....." ☑ "
  - In this operation mode, COOLING/ HEATING changeover is automatically conducted.
  - The AUTOMATIC OPERATION controls the temperature based on the temperature setting, so it maintains a comfortable temperature throughout the year, and enables energy-saving operation.
     Example>

When the indoor temperature decreases to 25°C or less when the temperature setting is at 27°C in the AUTOMATIC COOLING OPERATION, the operation is changed over to the AUTOMATIC HEATING OPERATION. When the indoor temperature reaches 29°C or more, the operation is changed over to the AUTOMATIC COOLING OPERATION.

- PROGRAM DRY OPERATION......." "
  - The function of this program is to decrease the humidity in your room with the minimum temperature decrease.
  - Micro computer automatically determines TEMPERATURE and FAN SPEED.
  - This system does not go into operation if the room temperature is below 16°C.



### ON/OFF

### **Press ON/OFF BUTTON**

OPERATING INDICATOR LAMP (Red) lights up or goes off and the system starts or stops OPERATION.

 When the HEATING OPERATION is stopped, FAN OPERATION is performed for 1 minute to remove heat in the indoor unit.

#### NOTE TO

- Do not turn OFF power immediately after the unit stops. Then, wait no less than 5 minutes.
  - Water is leaking or there is something else wrong with the unit.
- After settings are changed or operation is turned ON/OFF, make sure that the receiving tone of the indoor unit makes a beeping sound.

# [CHARACTERISTICS OF THE COOLING OPERATION (COOLING OPERATION AND AUTOMATIC COOLING OPERATION)]

- After continued operation at a downward airflow direction, operate the air conditioner using a different direction setting for a period of time to prevent condensation on the airflow flaps. (The remote controller displays the airflow direction that is set.)
- If the COOLING OPERATION is used when the indoor temperature is low, frost adheres to the heat exchanger of the indoor unit. This can decrease the cooling capacity. In this case, the system automatically switches to DEFROST OPERATION for a while.
  - During DEFROST OPERATION, the low airflow rate is used to prevent the discharge of melt water. (The remote controller displays the airflow rate that is set.)
- When the outside temperature is high, it takes some time until the outside temperature reaches the set temperature.

### [CHARACTERISTICS OF THE HEAT-ING OPERATION (HEATING OPERA-TION AND AUTOMATIC HEATING OPERATION)]

### START OF OPERATION

 It generally takes a longer time for HEATING OPERATION to reach the set temperature compared to COOLING OPERATION. It is advisable to start operation in advance using TIMER OPERATION.

Perform the following operation to prevent heating capacity decrease and discharge of cool air.

### AT THE START OF OPERATION AND AFTER DEFROST OPERATION

- A warm air circulating system is employed, and therefore it takes some time until the entire room is warmed up after the start of operation.
- The indoor fan runs to discharge a gentle wind automatically until the temperature inside the air conditioner reaches a certain level. At this time, the DEFROST OPERA-TION LAMP for the light receiving unit indicator lights. Leave it as it stands and wait for a while.
  - (The remote controller displays the airflow rate that is set.)
- The air discharge direction becomes horizontal to prevent a draft of cool air to the inhabitants (The remote controller will display the set air discharge direction)

### DEFROST OPERATION (Frost removal operation for the outdoor unit)

- As the frost on the coil of an outdoor unit increase, heating effect decreases and the system goes into DEFROST OPERA-TION.
- The warm air stops, and the DEFROST OPERATION LAMP for the light receiving unit indicator lights. (The remote controller displays the airflow rate that is set.)
- After 6 to 8 minutes (maximum 10 minutes) of DEFROST OPERATION, the system returns to HEATING OPERATION.
- The air discharge direction becomes horizontal. (The remote controller displays the airflow direction that is set.)
- When the operation is switched to the HEATING OPERATION during or after the DEFROST OPERATION, white mist comes out from the air outlet of the outdoor unit.
- A hissing and "Shuh" sound may be heard during this particular operation.

### Regarding outside air temperature and heating capacity

- The heating capacity of the air conditioner declines as the outside air temperature falls. In such a case, use the air conditioner in combination with other heating systems. (When a combustion appliance is used, ventilate the room regularly.)
   Do not use the combustion appliance where the air from the air conditioner is blown directly toward it.
- When the warm air stays under the ceiling and your feet are cold, we recommend that you use a circulator (a fan to circulate the air inside the room). For details, consult your dealer.
- When the indoor temperature exceeds the set temperature, the air conditioner discharges a gentle breeze (switches to whisper mode). The air discharge direction becomes horizontal. (The remote controller displays the airflow rate and airflow direction that are being set.)

### [CHARACTERISTICS OF THE PROGRAM DRY OPERATION]

- This operation lowers the humidity without lowering the indoor temperature. The indoor temperature when the operation button is pressed will be the set temperature. At this time, the airflow rate and humidity are set automatically, so the remote controller does not display the airflow rate and set temperature. To efficiently lower the indoor temperature and humidity, first lower the indoor temperature using the COOLING OPERATION, and then use PROGRAM DRY OPERA-TION. When the indoor temperature is lowered, air discharge from the air conditioner may stop.
- After continued operation at a downward airflow direction, operate the air conditioner using a different direction setting for a period of time to prevent condensation on the airflow flaps. (The remote controller displays the airflow direction that is set.)

 If the PROGRAM DRY OPERATION is used when the indoor temperature is low, frost forms on the heat exchanger of the indoor unit. In this case, the system automatically switches to DEFROST OPERA-TION for a while.

### **ADJUSTMENT**

For programming TEMPERATURE, FAN SPEED and AIRFLOW DIRECTION, follow the procedure shown below.



### TEMPERATURE SETTING

### Press TEMPERATURE SETTING BUT-TON and program the setting temperature.



Each time this button is pressed, setting temperature rises 1°C.

Each time this button is pressed, setting temperature lowers 1°C.

Temperature can not be set in the FAN operation.

### In case of automatic operation



Each time this button is pressed, setting temperature shifts to "H" side.



Each time this button is pressed, setting temperature shifts to "L" side.

[°C]

	Н	•	М	•	L
Setting temperature	25	23	22	21	19

• The setting is impossible for fan operation.

#### NOTE TO

- The setting temperature range of the remote controller is 16°C to 32°C.
- After settings are changed or operation is turned ON/OFF, make sure that the receiving tone of the indoor unit makes a beeping sound.



### **FAN SPEED CONTROL**

### Press FAN SPEED CONTROL BUT-TON.

Low, Middle or High fan speed can be selected.

- The microchip may sometimes control the fan speed in order to protect the unit.
- The airflow rate may be changed automatically depending on the indoor temperature.

The fan may be stopped, but this is normal.

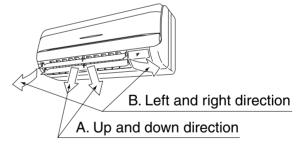
- It may take some time until the airflow switch is completed, but this is normal.
- The airflow rate cannot be set to "automatic".



### AIRFLOW DIRECTION ADJUST

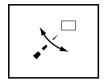
There are 2 ways of adjusting the airflow direction.

(When the operation stops, the airflow flaps at the air outlet (vertical airflow direction adjustment flaps) close automatically.)



### A. UP AND DOWN DIRECTION

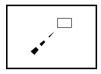
Press the AIRFLOW DIRECTION ADJUST BUTTON to select the air direction as shown below.



DISPLAY appears and the airflow direction continuously varies. (Automatic swing setting)



Press AIRFLOW DIREC-TION ADJUST BUTTON to select the air direction of your choice.



DISPLAY vanishes the airflow direction is fixed (Fixed airflow direction setting).

### MOVEMENT OF THE AIRFLOW FLAP

For the following conditions, micro computer controls the airflow direction so it may be different from the display.

Operation mode	• COOLING • AUTOMATIC COOLING • PROGRAM DRY	HEATING     AUTOMATIC     HEATING
Vertical airflow	When operating continuously at downward airflow direction (Air blows in the automatically set direction for a period of time to prevent condensation on the airflow flaps.)	When room temperature is higher than the set temperature     When the HEAT-ING OPERATION starts or during DEFROST OPERATION (if frost forms on the outdoor unit) (The air discharge direction becomes horizontal so that it does not blow directly toward your body.)

#### **B. LEFT AND RIGHT DIRECTION**

Hold the tabs on edge louvers (horizontal airflow direction adjustment flaps) down slightly and adjust left and right to match the room conditions or your preference.



Stop the horizontal flaps at a position where you can hold the tabs and adjust it left and right.

### NOTE \*\*

 Only make adjustments after you have stopped the airflow direction swing in a position where adjustments are possible. Your hand may get caught if you attempt to make adjustments while the unit is swinging.

### PROGRAM TIMER OPERATION

Operate in the following order.

- The timer is operated in the following two ways.
   Programming the stop time (⊕ ○)
   .... The system stops operating after the
  - set time has elapsed.

    Programming the start time ( ( ) | )
  - .... The system starts operating after the set time has elapsed.
- The start and the stop time can be simultaneously programmed.
- The timer setting is effective only once.
   When using the TIMER operation every day, the setting is required before each use.



### TIMER MODE START/ STOP

### Press the TIMER MODE START/STOP **BUTTON** several times and select the mode on the display.

The display flashes.

For setting the timer stop .... " (4) - (7) " For setting the timer start .... " (4) - |"



### PROGRAMMING TIMER

### Press the PROGRAMMING TIMER BUTTON and set the time for stopping or starting the system.



When this button is pressed, the time advances by 1 hour.



When this button is pressed, the time goes backward by 1 hour.

- Keep pressing the button to change the setting time continuously.
- The timer can be programmed a maximum of 72 hours.



### TIMER RESERVE

#### Press the TIMER RESERVE BUTTON.

The timer setting procedure ends.

The display changes from flashing light to a constant light.



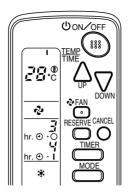
### **TIMER CANCEL**

### Press the TIMER CANCEL BUTTON to cancel programming.

The display vanishes.

• Make sure that the receiving tone of the indoor unit makes a beeping sound. If the receiving tone does not sound, set the timer using steps (1) to (3), and then press the TIMER CANCEL BUTTON.

### For example.



When the timer is programmed to stop the system after 3 hours and start the system after 4 hours, the system will stop after 3 hours and then 1 hour later the system will start.

#### NOTE T

 After the timer is programmed, the display shows the remaining time.

#### **EMERGENCY OPERATION**

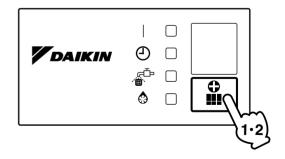
When the remote controller does not work due to battery failure or the absence thereof, use this switch which is located beside the discharge grille on the main unit. When the remote controller does not work, but the battery low indicator on it is not lit, contact your dealer.

### [START]



### Press the EMERGENCY OPERA-TION SWITCH.

- The machine runs in the previous mode.
- The system operates with the previously set fan speed.



This display is located next to the air outlet of the indoor unit. (Refer to Fig. 2 on page [1])

### [STOP]

2

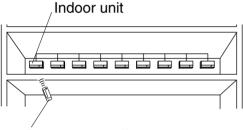
Press the EMERGENCY OPERATION SWITCH again.

# PRECAUTIONS FOR GROUP CONTROL SYSTEM OR TWO REMOTE CONTROLLER CONTROL SYSTEM

This system provides two other control systems beside individual control (one remote controller controls one indoor unit) system. Confirm the following if your unit is of the following control system type.

### ■ Group control system

- One remote controller controls up to 16 indoor units.
- All indoor units are equally set.



Remote controller

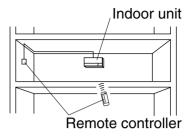
### ■ Two remote controller control system

Two remote controllers (wired and wireless) control one indoor unit. (In case of group control system, one group of indoor units)

The unit follows individual operation.

- Cannot have two remote controller control system with only wireless remote controllers. (It will be a two remote controller control system having one wired and one wireless remote controllers.)
- Under two remote controller control system, wireless remote controller cannot control timer operation.
- Only the OPERATING INDICATOR LAMP out of 3 other lamps on the indoor unit display functions.
- While the two remote controllers control is operating, the wireless remote controller displays the OPERATION MODE only.

 If the wired remote controller is used for operation, the display on the wireless remote controller does not change.



### NOTE \*\*

- Contact your Daikin dealer in case of changing the combination or setting of group control and two remote controller control systems.
- Please do not change the combination and settings for the group operation and two remote controller control systems by yourself, but be sure to ask your dealer.

## 6. NOT MALFUNCTION OF THE AIR CONDITIONER

The following symptoms do not indicate air conditioner malfunction

### I. THE SYSTEM DOES NOT OPERATE

- The system does not restart immediately after the ON/OFF BUTTON is pressed.
- The system does not restart immediately when TEMPERATURE SETTING BUTTON is returned to the former position after pushing the button.

It does not restart immediately because a safety device operates to prevent overload of the system.

If the OPERATING INDICATOR LAMP lights, the system is in normal condition. After 3 minutes, the system will turn on again automatically.

 The receiving tone of the indoor unit makes a triple beeping sound (normally, "beep-beep").

This is because the system is under centralized control.

• The outdoor unit is stopped.

This is because the room temperature has reached the set temperature. The indoor unit switches to FAN OPERATION.
COOLING OPERATION (AUTOMATIC COOLING OPERATION):

Lower the set temperature.

HEATING OPERATION (AUTOMATIC HEATING OPERATION):

Raise the set temperature.

The operation starts after a while when the system is in normal condition.

 After the HEAT OPERATION is started, the DEFROST OPERATION LAMP located on the indoor unit display lights up.

This is because the system automatically switches to DEFROST OPERATION to prevent a decrease in heating capacity when frost on the outdoor unit increases.

After 6 to 8 minutes (maximum 10 minutes), the system returns to its original operation.

#### **II. THE OPERATION SOMETIMES STOPS**

 The remote controller displays "U4" and "U5", and the operation stops.
 However, it will restart in a few minutes.

This is because communication between the units is shut off and stopped due to noise caused by devices other than the air conditioner.

When the electrical noise decreases, the system automatically restarts.

### III. COOLING AND HEATING OPERA-TIONS CAN NOT BE SWITCHED

• The receiving tone of the indoor unit makes a long beeping sound.

An unavailable mode was set for the indoor unit during operation changeover control.

### IV. THE FAN SPEED IS DIFFERENT FROM THE SETTING

 Even if the FAN SPEED CONTROL BUT-TON is pressed, the fan speed does not change.

For the DEFROST OPERATION during the COOLING OPERATION, the airflow rate is lowered to prevent the carryover of melted water. After a while, the airflow rate can be changed. (The airflow rate cannot be set for the PROGRAM DRY OPERATION.)

When the room temperature exceeds the set temperature the indoor unit goes into whisper mode. It takes some time until the airflow rate changes.

Raise the set temperature. After a while, the airflow rate changes.

### V. AIR BLOW DIRECTION IS NOT AS SPECIFIED

- Actual air blow direction is not as shown on the remote controller.
- Automatic swing setting does not work.
   This is because the airflow rate is automatically controlled.

After a while, the airflow direction can be changed.

Refer to "AIRFLOW DIRECTION ADJUST" on page 10.

### VI. ONLY A PART OF INDICATION SHOWS

 Even if the unit is operated, only the operation indication shows, or even if the indication shows, soon after, the indication other than that for operation disappears.

The corresponding indoor unit is that for multi-system and the remote controller is set to the multi-system.

### VII. THERE IS NO DISPLAY OR ALL PARTS ARE DISPLAYED

When a button on the remote controller is pressed.

The batteries have run out.

### VIII. THE UNIT DOES NOT COOL EFFECTIVELY.

 The unit is operating in program dry mode.

This is because program dry mode operates so that the indoor temperature decreases as little as possible.

Lower the indoor temperature using COOLING OPERATION, and then use PROGRAM DRY OPERATION.

(Refer to "CHARACTERISTICS OF THE PROGRAM DRY OPERATION" on page 9.)

 Read through characteristics of the COOLING OPERATION, characteristics of the HEATING OPERATION, and characteristics of the PROGRAM DRY OPERATION on page 8~10.

### Proper use

**Be careful of overheating or overcooling.**Not doing so wastes electricity.



### 7. HOW TO DIAGNOSE TROU-BLE SPOTS

#### I. EMERGENCY STOP

When the air conditioner stops in emergency, the OPERATING INDICATOR LAMP on the indoor unit starts blinking.

Take the following steps yourself to read the malfunction code that appears on the display. Contact your dealer with this code. It will help pinpoint the cause of the trouble, speeding up the repair.



# Press the INSPECTION/TEST OPERATION BUTTON to select the inspection mode "".

"  $\square$ " appears on display and blinks. "UNIT No." lights up.



### Press PROGRAMMING TIMER BUTTON and change the unit number.

Press to change the unit number until the indoor unit beeps and perform the following operation according to the number of beeps.

### **Number of beeps**

3 short beeps .....Perform all steps from **3** to **6**.

1 short beep ......Perform 3 and 6 steps 1 long beep ......Normal state



### Press OPERATION MODE SELECTOR BUTTON

"  $\square$ " on the left-hand of the malfunction code blinks.



### Press PROGRAMMING TIMER BUT-TON and change the malfunction code.

Press until the indoor unit beeps twice.



### Press OPERATION MODE SELECTOR BUTTON

"  $\square$ " on the right-hand of the malfunction code blinks.



### Press PROGRAMMING TIMER BUT-TON and change the malfunction code.

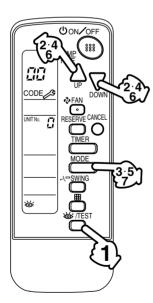
Press until the indoor unit makes a long beep.

The malfunction code is fixed when the indoor unit makes a long beep.



Reset of the display

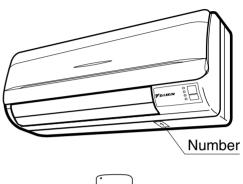
# Press OPERATION MODE SELECTOR BUTTON to get the display back to the normal state.

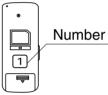


#### II. IN CASE BESIDES EMERGENCY STOP

### 1. The unit does not operate at all.

- Check if the receiver is exposed of sunlight or strong light. Keep receiver away from light.
- Check if there are batteries in the remote controller. Place the batteries.
- Check if the indoor unit number and wireless remote controller number are equal.





Operate the indoor unit with the remote controller of the same number.

Signal transmitted from a remote controller of a different number cannot be accepted. (If the number is not mentioned, it is considered as "1")

### 2. The system operates but it does not sufficiently cool or heat.

- If the set temperature is not proper. (Refer to page 10)
- If the FAN SPEED is set to LOW SPEED. (Refer to page 10)
- If the airflow angle is not proper. (Refer to page 11)

If the problem is not solved after checking the above points, please do not try to repair it yourself. In such cases, always consult your local dealer. At this time, please tell the symptom and model name (written on the manufacturer's label).

### Contact the place of purchase in the following case.

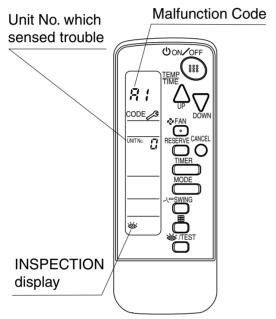
### **-**♠

### WARNING

When you detect a burning odor, shut OFF power immediately and contact the place of purchase. Using the equipment in anything but proper working condition can result in equipment damage, electric shock and/or fire.

### [Trouble]

The OPERATING INDICATOR LAMP of the indoor unit is flashing and the unit does not work at all. (Refer to page 5)



### [Remedial action]

Check the malfunction code (A1 - UF) on the remote controller and contact the place of purchase. (Refer to page 15)

### DAIKIN INDUSTRIES, LTD.

Head office:

Umeda Center Bldg., 2-4-12, Nakazaki-Nishi, Kita-ku, Osaka, 530-8323 Japan

Tokyo office:

JR Shinagawa East Bldg., 2-18-1, Konan, Minato-ku, Tokyo, 108-0075 Japan

### DAIKIN EUROPE N.V.

Zandvoordestraat 300, B-8400 Oostende, Belgium