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You can read the recommendations in the user guide, the technical guide or the installation guide for MITSUBISHI MR SLIM. You'll find the answers to all your questions on the MITSUBISHI MR SLIM in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual MITSUBISHI MR SLIM
User guide MITSUBISHI MR SLIM
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Instruction manual MITSUBISHI MR SLIM

MITSUBISHI ELECTRIC
SPLIT-TYPE AIR CONDITIONER
ACONDICIONADOR DE AIRE DE TIPO DIVIDIDO

OPERATING INSTRUCTIONS
MANUAL DE INSTRUCCIONES
MS24WN
mr. SLIM

English
Español

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For customers

Thank you very much for purchasing this Mitsubishi room air conditioner.

- To use this unit correctly and safely, be sure to read this operating instructions before use. Keep this manual carefully for later reference.
- Be sure to receive a guarantee card from your dealer and check that the purchased date and shop name, etc. are entered correctly.
- This air conditioner should not be installed by the customer. (Safety and performance functions cannot be assured.)

Para clientes

Gracias por adquirir este acondicionador de aire Mitsubishi.

- Para utilizar esta unidad de forma correcta y segura, lea previamente estas instrucciones de funcionamiento. Guarde este manual para consultas posteriores.
- Asegúrese de recibir la garantía de su distribuidor y comprobar que contiene la fecha de compra, el nombre del establecimiento, etc. correctos.
- Este acondicionador de aire no debe ser instalado por el cliente (ya que no se asegura que se cumplan las funciones de rendimiento y seguridad).



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Manual abstract:

To use this unit correctly and safely, be sure to read this operating instructions before use. Keep this manual carefully for later reference. Be sure to receive a guarantee card from your dealer and check that the purchased date and shop name, etc. This air conditioner should not be installed by the customer. Since rotating parts and parts which could cause an electric shock are used in this product, be sure to read these "Safety Precautions" before use. Since the cautionary items shown here are important for safety, be sure to observe them. Marks and their meanings are as shown below. This air conditioner is NOT intended for use by children or infirm persons without supervisions. Incorrect handling could cause a serious hazard, such as death, serious injury, etc. Do not turn the breaker off/on during operation.

Do not insert your finger or a stick, etc. Incorrect handling could cause a serious hazard depending on the conditions. Be sure to turn off the breaker absolutely after switching the indoor unit off with the remote controller. Since the fan rotates at high speed, this may cause an injury. Young children should be supervised to ensure that they do not play with the air conditioner.

Meanings of symbols used in this manual are as shown below. Be sure not to do. Be sure to follow the instruction. Never insert your finger or stick, etc. @ danger of electric shock, be careful.

Be sure to shut off the power. Do not expose your skin directly to cool air for a long time. Repairs or relocation should not be done by the customer. This could damage your health. @@@@The customer should not install this unit. If the unit continues to be operated in an abnormal condition, it may cause a fire, trouble, etc. In this case, consult your dealer. @@When the air filter is to be removed, do not touch the metal parts of the indoor unit. Do not clean the air conditioner with water. Ventilate well in using the unit with a stove, etc.

When the unit is not going to be used for a long time, turn off the breaker. Do not operate the unit for a long time in high humidity, e. g. Leaving a door or window open. Do not charge or disassemble the batteries and do not throw them into a fire. Water may enter the unit and degrade the insulation. Otherwise, dirt may collect and this may cause a fire. In the cooling mode, if the unit is operated in a room with high humidity (80% RH or more) for a long time, water condensed in the air conditioner may drop and wet or damage furniture, etc. When the unit is to be cleaned, switch it off and turn off the breaker. Do not put a pet or houseplant where it will be exposed to direct airflow.

Do not use the unit for special purposes. Since the fan rotates at high speed during operation, this may cause an injury. Do not use this air conditioner to preserve precision devices, food, animals, plants and art objects. Do not step or put anything on the indoor/outdoor unit. Do not step onto an unstable bench when maintaining the unit, etc.

If liquid from the batteries gets onto your skin or clothes, wash it well with clean water. If you or something falls down. If liquid from the batteries gets into your eyes, wash them well with clean water and consult a doctor at once. Do not operate switches with wet hands. Where they are exposed to direct airflow. Do not leave the unit on an installation stand which is damaged. The unit may fall and this may cause an injury. Using an old battery together with a new one may result in heat generation, leakage or an explosion. Do not connect the ground to a gas pipe, water pipe, lightning rod or the ground of a telephone. If the air conditioner is installed in a high humidity area or near a water source, a Ground Fault Interrupt (GFI) circuit breaker should be installed to protect against an electric shock. Do not install the unit where flammable gas could leak. If gas leaks and collects around the unit, it may cause an explosion. If the drainage route is incomplete, water may drop from the unit. This model is equipped with an auto restart function. If you do not want to use this function, please consult the service representative because the setting of the unit needs to be changed.

auto restart function is . When the indoor unit is controlled with the remote controller, the operation mode, the set temperature and the fan speed are stored in the memory. If a power failure occurs or the main power is turned off during operation, "Auto restart function" sets automatically to start operating in the same mode as the one set with the remote controller just before the shutoff of the main power. The range that the signal can reach is about 20 ft. When the remote controller is pointed at the front of the indoor unit. When a button is pressed, one or two beeps will be heard from the indoor unit. If no sound is heard, operate again. use the remote controller carefully. If it is dropped, thrown or it gets wet, the remote controller may not operate. Install the remote controller holder in a position where the signal reception sound (beep) can be heard from the indoor unit when the ON/OFF button is pressed.

When the remote controller cannot be used (emergency operation) When the batteries of the remote controller run out or the remote controller malfunctions, the emergency operation can be done using the EMERGENCY OPERATION switch. When installing on a wall, etc. * When the EMERGENCY OPERATION switch is pressed, the unit will operate in test run for 30 minutes at first and then the operation mode shifts to EMERGENCY COOL MODE. Then reattach the front lid. Reference for replacing batteries Replace the batteries with new AAA alkaline batteries in the following cases: · When the indoor unit does not respond to the remote control signal.

When a button of the remote controller is pressed, all displays appear on the screen, and then disappear immediately. The service life of an alkaline battery is about 1 year. However, a battery which the time limit is approaching may be exhausted soon. However, the temperature control does not work for 30 minutes in test run and the unit is set to continuous operation. The fan speed is set to High in test run and shifts to Medium after 30 minutes.

The operation mode is indicated by the Operation Indicator lamp on the indoor unit as following figures. If liquid from the batteries gets onto your skin or clothes, wash it well with clean water. If liquid from the batteries gets into your eyes, wash them well with clean water and consult a doctor at once. If the RESET button is not pressed, the remote controller may not operate correctly. Creases by 1 hour, and each time the button is pressed, the set time increases by 1 minute. Press the CLOCK set button again and close the front lid. To prevent liquid leakage, take out all batteries when the remote controller is not going to be used for a long time.)" auto operation mode, the optimum room condition can be set automatically with a one-touch operation. According to the room temperature when the operation starts, the operation mode is automatically set to either COOL or DRY.



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However, when operation is started again within 2 hours after it is stopped, the same operation mode before the operation is stopped is selected.

@@@@"@@@")" is not selected, press MODE button until it is set. @@@@Please wait until the target temperature is obtained. @@@@@"@@@@" if the unit is operated in "I FEEL. @@ in "I FEEL. @@@@@"@@@@" humidity is related to temperature and wind. @@The room temperature is slightly lowered in this operation mode. @@Each time the button is pressed, the fan speed is (Low) (Med. @@Use the (High) notch to cool the room more. If the operating sound of the air conditioner disturbs your sleep, use the (Low) notch. Each time the button is pressed, the angle of the HORIZONTAL VANE is changed in sequence: (1) (2) (3) (4) (5) (SWING) (AUTO) Use the swing operation for the air flow to reach all corners of the room.

Each time the button is pressed, the angle of the VERTICAL VANE is changed in sequence: (2) in the Use position (1) or COOL or DRY mode when adjusting to your requirements. Use the swing operation for the air flow to reach all corners of the room. In the cooling operation, when the air conditioner is operated with setting the HORIZONTAL VANE to (4) or (5) for 1 hour, the AIR FLOW direction is automatically set to horizontal to prevent condensed water from dropping. adjust the vertical AIR FLOW direction using the remote controller. If the HORIZONTAL VANE is moved manually, it may cause trouble.

If the VERTICAL VANE is moved manually, it may cause trouble. Use this operation when you want the air flow to reach a long distance. It is convenient to set the timer when you go to bed, when you get home, when you get up, etc. Perform the following operations while the unit is operating. (AUTO), the fan speed When the fan speed is set to is higher than a fan speed determined by the room temperature and the set temperature.

Each time the button is pressed, the ON timer mode alternates between ON and OFF. Fan speed: Higher Solid arrow: When the LONG mode is used Dotted arrow: When the LONG mode is not used Each time the button is pressed, the OFF timer mode alternates between ON and OFF. Even when the d if the remote controller is not operated near the air conditioner (1). Isn't the outlet of the outdoor unit blocked? When a power failure occurs. d Check the following after the restoration of the power. If the air conditioner had operated before the power failure, as this model is equipped with an auto restart function, the air conditioner should start operating again. Even if the above items are checked, when the air conditioner does not recover from the trouble, stop using the air conditioner and consult your dealer. In the following cases, stop using the air conditioner and consult your dealer. The remote control signal may not be received in a room where an electronic ON/OFF type fluorescent lamp (inverter-type fluorescent lamp, etc.) is used.

In the region where the electric wave is weak, when the air conditioner is operated, noise may be generated in radio reception. When thunder is heard, stop operation and turn off the breaker. Otherwise, the electrical parts may be damaged. When a ventilation fan or a gas cooker is used in a room, the cooling load increases, resulting in an insufficient cooling effect. When the outside air temperature is high, the cooling effect may not be sufficient. The air conditioner cannot be operated for about 3 minutes when restarted. This protects the air conditioner according to instructions from the microprocessor. This sound is generated by the expansion/contraction of the front panel, etc. When the air conditioner is operated in COOL or DRY mode, if the operation continues with air blowing down for 1 hour, the direction of the air flow is automatically set to horizontal to prevent condensed water from dropping. During COOL and DRY operations, pipe or pipe connecting sections are cooled and this causes water to condense.

In DRY operation, the unit operates using the same refrigerant circuit as in COOL operation. DRY operation time has to be reduced in order to lower humidity without much room temperature decreasing. so the compressor sometimes stops , and at the same time the indoor fan stops. This prevents water condensed on the heat exchanger from evaporating again. The swing operation of the VERTICAL VANE is suspended for about 15 seconds, then restarted. This is the sound of refrigerant flowing inside the air conditioner. This is the sound of condensed water flowing in the heat exchanger. This is the sound of the heat exchanger defrosting. The air conditioner starts the operation only with the main power turned on, though you do not operate the unit with the remote controller. This model is equipped with an auto restart function.

When the main power is turned off without stopping the air conditioner with the remote controller and is turned on again, the air conditioner will start operation automatically in the same mode as the one set with the remote controller just before the shutoff of the main power. This sound is heard when the outside air is absorbed from the drain hose in turning on the range hood or the ventilation fan and that makes water flowing in the drain hose spout out. This sound is also heard when the outside air blows into the drain hose in case the outside wind is strong. Where flammable gas could leak. Keep the outdoor unit 9. 8 ft. Or more away from the antennas of TV sets or radios. When the air conditioner is used for several seasons, the capacity may be lowered due to dirt inside the unit. Depending on the condition, an odor may be generated or dehumidified water may not drain out smoothly due to dirt, dust, etc. Do not install the unit where flammable gas could leak.

If gas leaks and collects around the unit, it may cause an explosion. To prevent the effects of a fluorescent lamp, keep as far apart as possible. Do not put an object around the air outlet of the outdoor unit. This may lower the capacity or increase the volume of the operating sound. If an abnormal sound is heard during operation, consult your dealer. Keep a space to prevent the picture distortion or the noise. Where there is much machine oil. Where oil is splashed or where the area is filled with oily smoke. When the air conditioner is to be removed or re-installed because of rebuilding, moving, etc. , special techniques and work are required.

@@@@" the refrigerant charged in the air conditioner is safe. @@Repairs or relocation should not be done by the customer. @@To dispose of this product, consult your dealer. If you have any questions, consult your dealer. Use the correct power (voltage and frequency) indicated on the unit to operate the air conditioner and use only fuses or breakers with specified capacity.

Do not use pieces of wire instead of fuses. The customer should not install this unit. If installation is done incorrectly, it may cause a fire, an electric shock, or injury from the unit falling, water leaking, etc. The unit should be installed by licensed contractor according to local code requirements.



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*Do not connect the ground to a gas pipe, water pipe, lightning rod or the ground of a telephone.
if the grounding is incorrect , it may cause an electric shock. If the air conditioner is installed in a high humidity area or near a water source, a Ground Fault
Interrupt (GFI) circuit breaker should be installed to protect against an electric shock. .*



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