

# Slim Window Type Air-Conditioner

## OPERATION MANUAL

HS-06CA03

- Please read this operation manual before using the air conditioner.
- Please keep it attentively.

No.0010544676



Большая библиотека технической документации  
<http://splitoff.ru/tehn-doc.html>  
каталоги, инструкции, сервисные мануалы, схемы.

# The machine is adaptable in following situation

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## 1. Applicable ambient temperature range:

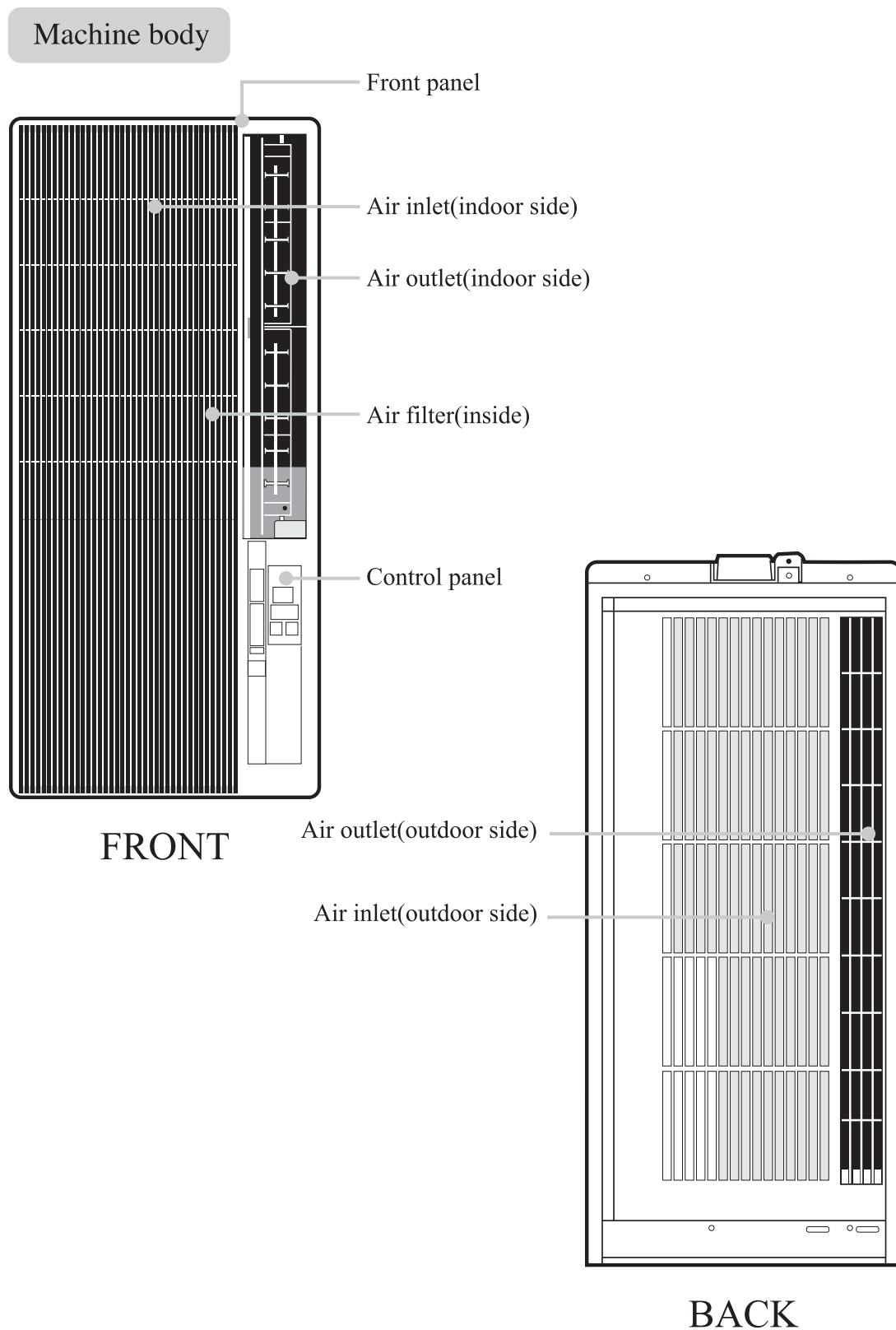
Cooling	Indoor side	Maximum:	D.B/W.B	32°C/23°C
		Minimum:	D.B/W.B	21°C/15°C
	Outdoor side	Maximum:	D.B/W.B	43°C/26°C
		Minimum:	D.B	21°C

2. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a hazard.
3. If the fuse on PC board is broken, please change it with the type of T, 3.15A/250V.
4. The appliance is not intended for use by young children or infirm persons without supervision.
5. Young children should be supervised to ensure that they do not play with the air-conditioner.

## Attention please:

1. After installation, the power plug should be easily reached.
2. The waste battery should be disposed properly.
3. The wiring method should be in line with the local wiring standard.
4. The appliance must be installed on strong enough supporter.
5. The wiring diagram is attached inside the machine.

# Parts and Functions



# Parts and Functions

## Control panel

### FAN SPEED indicator

It indicates the set fan speed.

During AUTO mode, the fan speed can't be selected. And the indicator is off during DRY running.

### MODE indicator

It indicates the operation mode.

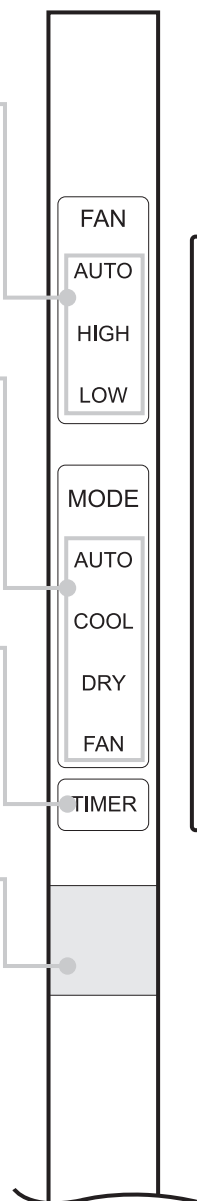
The operation mode indicator selected by the remote controller will also be on during AUTO mode.

### TIMER indicator

It turns on during TIMER running.

### Remote signal receiver

A beeping sound is generated when a signal from remote controller is received.



### TEMP. light

The TEMP. light turns on when set the temperature.

### TIMER light

The TIMER light turns on when set the timer.

TEMP. TIMER



### TEMP. / TIMER display

Display room temp., setting temp. and timer time.



### ON/OFF button



### TEMP. or TIMER set

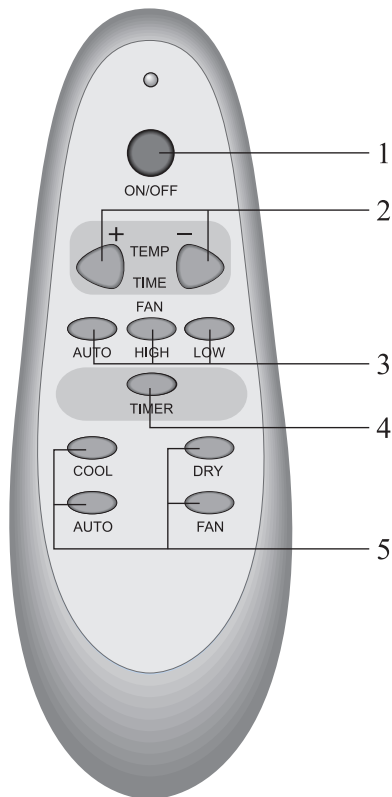
TEMP./TIMER

### Cautions:

- Operation mode (COOL, DRY, FAN) can't be changed with the control panel.
- Fan speed (AUTO, HIGH, LOW) couldn't be changed with the control panel.
- TIMER operation couldn't be set with the control panel.

# Parts and Functions

## Remote controller



1. ON/OFF  
Press it to start unit and press it again to stop.
2. TEMP. or TIMER set  
Used to set TEMP. or TIMER setting.
3. FAN SPEED  
Used to select desired fan speed:  
AUTO, HIGH, LOW.
4. TIMER button  
Used for TIMER OFF.
5. FUNCTION  
Used to select operation mode: COOL,  
DRY, AUTO, FAN.

## Remote controller's operation

- When in use, put the signal transmission head directly to the receiver hole on the control panel
- The distance between the signal transmission head and the receiver hole should be within 8m without any obstacle as well.
- Don't throw the controller, prevent it from being damaged.
- When electronic-started type fluorescent lamp or change-over type fluorescent lamp or wireless telephone is installed in the room, the receiver is apt to be disturbed in receiving the signals so the distance to the control panel should be shorter.

# COOL operation

## 1. Start

Press ON/OFF button

## 2. Select operation mode

If you want to cool the room press the COOL button

## 3. Select temp. setting

Select desired temp., by using "+" or "-" button.

"+" Each press will increase temp.setting by 1°C.

"-" Each press will decrease temp.setting by 1°C.

## 4. Fan speed selection

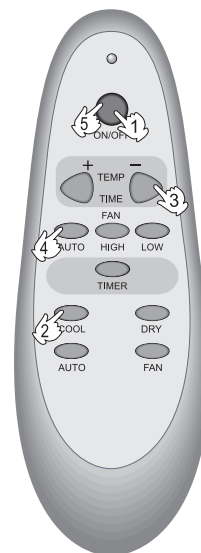
If you choose the COOL mode you can run the fan in one of the 3 speeds: HIGH or LOW or in the AUTO speed

Select desired setting.

Change air flow direction if necessary.

## 5. Stop

Press ON/OFF button again.



### Cautions:

To protect unit system, don't restart until 3 minutes have elapsed.

If the unit has been running under large humidity for a long time, dew might occur at outlet grille.

# DRY mode

## 1. Start

Press ON/OFF button

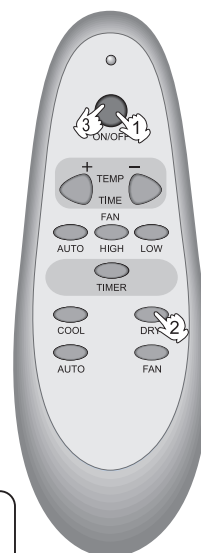
## 2. Select operation mode

If you need to only remove the moisture press the DRY button.

Change air flow direction if necessary.

## 3. Stop

Press "ON/OFF" button again.



### Cautions:

Unit may run intermittently in DRY mode with fan speed at "LO", regardless of its setting.

Air blown out will be very cold at relatively low room temp..

# FAN operation

## 1. Start

Press ON/OFF button

## 2. Select operation mode

In some days you may want to run the "Fan Only" function.

Press the FAN button.

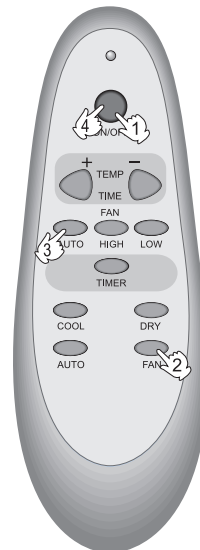
## 3. Fan speed selection

Here the fan runs only at HIGH or LOW speed.

Change air flow if necessary.

## 4. Stop

Press ON/OFF button again.



### Hints

Compressor won't start in FAN mode, only fan motor will run at selected speed.

# AUTO mode

## 1. Start

Press ON/OFF button

## 2. Select operation mode

Press AUTO button, the unit runs follow the requirements below:

Room temperature(Tr)	Designated temperature	Fan speed	Operation mode
$Tr \geq 25^{\circ}\text{C}$	$25^{\circ}\text{C}$	AUTO	COOL
$22^{\circ}\text{C} < Tr < 25^{\circ}\text{C}$	$24^{\circ}\text{C}$	/	DRY
$Tr \leq 22^{\circ}\text{C}$	$23^{\circ}\text{C}$	AUTO	FAN

## 3. Select temp. setting

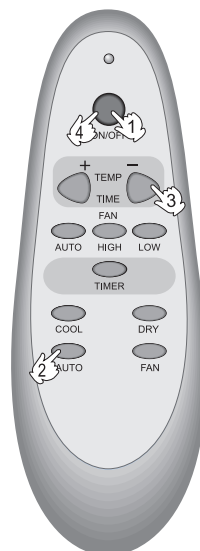
Select desired temp., by using " $\odot$ " or " $\ominus$ " button.

" $\odot$ " Each press will increase temp.setting by  $1^{\circ}\text{C}$ .

" $\ominus$ " Each press will decrease temp.setting by  $1^{\circ}\text{C}$ .

## 4. Stop

Press ON/OFF button again.



# Timer operation

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With this function, unit will stop at the time you want.

1. Start unit and confirm its operation mode. If it's not started, start it and select desired operation mode.
2. Select Timer function

Timer stop mode is used to shut off your unit in advance .

You can program this up to 12hours in advance. You can use the Timer in 4 functions COOL, DRY, FAN, AUTO. Press TIMER button.

- **Timer Stop**

Unit must be running to set the timer off. Use this to preset the time you would like the unit to shut off.

- a) Press TIMER button, LED display will show "04". (Electrify for the first time)
- b) Set desired number by pressing the (+) pad of the Temp/Time buttons. One for each hour. If you passed the desired time, use the (-) pad key to lower the selection.
- c) Cancel TIMER stop  
Press TIMER button again, TIMER stop is canceled.

## Adjusting of the air direction

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### Left/Right adjusting

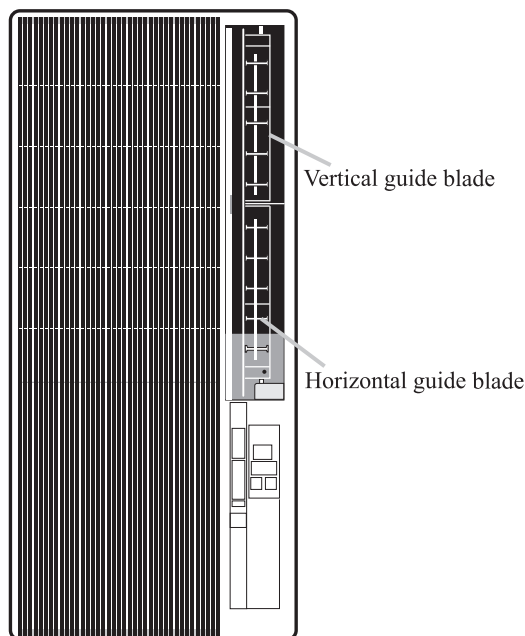
Turn the vertical guide blade gently to adjust the left/right air direction.

### Upward/Downward adjusting

Turn the horizontal guide blade gently to adjust the upward/downward air direction.

### Cautions:

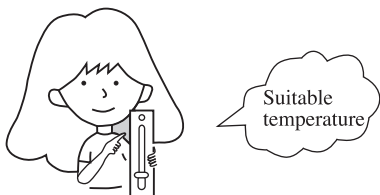
- Vertical guide blade shall be opened to correct position before use.
- Vertical guide blade and horizontal guide blade must be opened during use
- When air outlet long time covered by Vertical guide blade and horizontal guide blade in COOL or DRY mode, condensate water might occur.



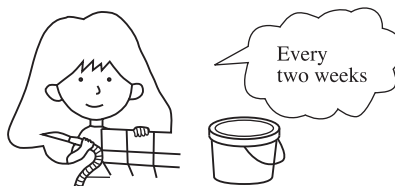


# Usage musts

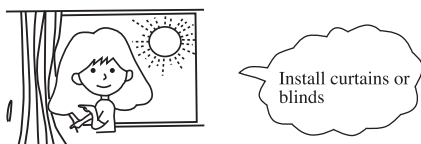
Suitable indoor temperature.



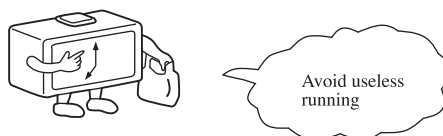
Cleaning of the air filter.



Close the doors and windows during running



Use the timer reasonably.



Do remember the following:

Do not splash water onto the machine.  
Operation with wet hands is forbidden.

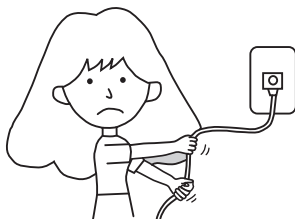
Don't insert wood bar, steel wire into the unit avoiding any hazards or faults.

No obstructions allowed at the air inlet and outlet.

Don't blow cool wind directly to the body for a long time avoiding getting cold.

Don't make the cool wind to blow the plant directly.

Do not pull the power line with hands.



Do not use it in other fields: storage of foods, feeding animals, plantings, etc.



# Maintenance

Cleaning of the shell and remote controller

- Wipe the shell with soft cloth. If it is very dirty, please use water with diluted neutral detergent. In wiping, first twist out the water in the cloth.
- Wipe out the detergent on the machine shell completely.

Before cleaning please pull off the power plug.



Do not clean the machine with following material in order to decrease pollution: petrol, detergent.



Do not pour water on the machine to prevent electric shock or mechanical trouble.



Hot water above 40°C may cause discoloration of the shell or deformation.



## Trouble shooting

Before sending to repair, please first check the following:

Phenomenon	Reason
Switch on the machine but it does not work immediately.	If the machine is started after stop, it will need about 3 minutes to re-start so as to prevent the fuse from break.
Switch on the machine but it does not work.	<ol style="list-style-type: none"><li>1. Is the power on?</li><li>2. Is the fuse broken?</li><li>3. Have you set time?</li></ol>
The cooling effect is not good.	<ol style="list-style-type: none"><li>1. Is the air inlet or outlet entrance blocked?</li><li>2. Is there direct sunlight in cooling?</li><li>3. Are the doors and windows closed?</li><li>4. In cooling are there too many heating sources?</li><li>5. Is the filter too dirty (generally it should be washed every two weeks)?</li></ol>

