

## 8-18. Outdoor Quiet Control

### 8-18-1. Purpose

For the users who concern about noise of the outdoor unit, this control controls the maximum revolutions of the compressor to reduce the noise.

### 8-18-2. Description

To reduce noise, [RESET] button of the indoor unit is kept pushed for 20 seconds.

The number of revolution for the indoor fan motor and the setup temp value are kept as they are.

#### With Quiet control/Non-select method

Select "Control" or "No control" by keeping [RESET] button pushed for 20 seconds. ("No control" as the factory default)



- Exchanging from "No control" to "Control":  
Beep sound is heard and the operation LED 5Hz flashes for 5 seconds.
- Exchanging from "Control" to "No control":  
Beep sound is heard.  
(Operation LED does not flash.)

### 8-18-3. Operation

As shown in the table, the maximum revolution number of compressor can be reduced.

As the maximum number of revolution of the compressor is restricted, the rise-up performance at the start time is weakened.

#### Maximum number of revolution of compressor at normal time and Quiet control time

	RAS-07PKVP-E RAS-07PKVP-ND		RAS-10PKVP-E RAS-10PKVP-ND		RAS-13PKVP-E RAS-13PKVP-ND	
	Normal time (rps)	Quite controlled (rps)	Normal time (rps)	Quite controlled (rps)	Normal time (rps)	Quite controlled (rps)
Cooling	46	40	57	49	75	59
Heating	80	70	93	72	92	72

	RAS-16PKVP-E RAS-16PKVP-ND		RAS-18PKVP-E RAS-18PKVP-ND	
	Normal time (rps)	Quite controlled (rps)	Normal time (rps)	Quite controlled (rps)
Cooling	88	69	100	80
Heating	98	77	100	80

## 8-19. 8°C HEAT Operation (-ND Model Only)

### 8-19-1. Start 8°C HEAT Operation When the Air Conditioner is Stopped

- 1) Pushing [8°C] button turns on the Operation lamp (Green) of the main unit is turned on and the HEAT operation of set temperature 8°C starts.


### 8-19-2. Start 8°C HEAT Operation When the Air Conditioner is Operating

- 1) Pushing [8°C] button shifts the operation to HEAT operation with set temperature 8°C.

#### NOTE

- In case of COOL (including automatic cooling) or DRY operation, 8°C HEAT operation starts approx. 3 minutes after operation stop.  
In case of HEAT operation, the operation shifts to 8°C HEAT operation as it is.
- If the timer operation has been set up before 8°C HEAT operation, the setup is released when 8°C HEAT operation starts.
- When [8°C] button is pushed again during 8°C HEAT operation, the status returns to that before 8°C HEAT operation.
- When the operation shifts from 8°C HEAT operation to the normal HEAT operation, the cold draft preventive control works.  
Therefore the hot air may blow out after approx. 5 minutes.

### 8-19-3. Stop

- 1) Pushing  button stops the operation.

The air conditioner is controlled according to the room temperature 8°C as a standard.

The room temperature may be a little off the room temperature 8°C due to the room size or installation condition of the unit.