

HITACHI

SPLIT TYPE AIR CONDITIONER

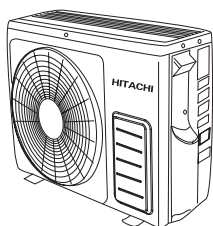
INDOOR UNIT/OUTDOOR UNIT



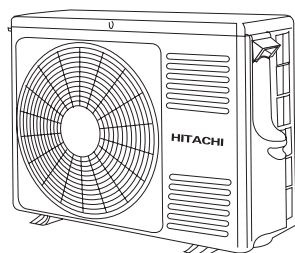
MODEL

RAK-18PEB/RAC-18WEB
RAK-25PEB/RAC-25WEB
RAK-35PEB/RAC-35WEB
RAK-50PEB/RAC-50WEB
RAK-25PEBC/RAC-25WEB
RAK-35PEBC/RAC-35WEB
RAK-50PEBC/RAC-50WEB

OUTDOOR UNIT

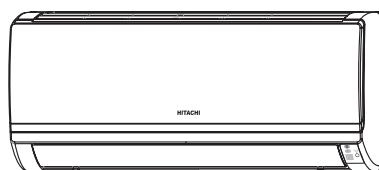


RAK-18WEB
RAK-25WEB
RAK-35WEB



RAC-50WEB

INDOOR UNIT



RAK-18PEB
RAK-25PEB
RAK-35PEB
RAK-50PEB
RAK-25PEBC
RAK-35PEBC
RAK-50PEBC



Instruction manual

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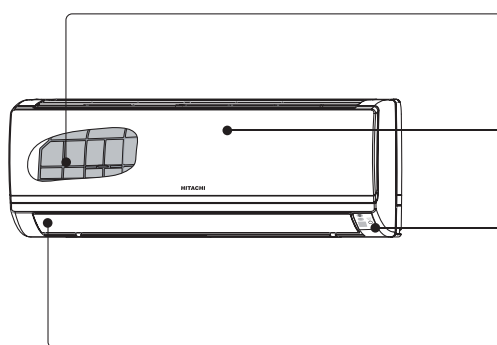
To obtain the best performance and ensure years of trouble free use, please read this instruction manual completely.

This room air conditioner is only for consumer usage.

Do not use for preservation of foods, animals, plants, precision machines, art, medicine or such.

NAMES AND FUNCTIONS OF EACH PART

INDOOR UNIT



Air filter

To prevent dust from coming into the indoor unit.
(Refer page 6)

Front panel

(Refer page 7)

Indoor unit indicators

Light indicator showing the operating condition.
(Refer page 5)

Horizontal deflector Vertical deflector (Air Outlet)



Remote controller

Send out operation signal to the indoor unit. So as to operate the whole unit.

OUTDOOR UNIT

RAC-18WEB
RAC-25WEB
RAC-35WEB

Air outlet

When "heating" operation is performed, cool air blows and when "cooling" or "dehumidifying" operation is performed, warm air blows.

Drain hose

Drains the dehumidified water from the indoor unit to the outdoor during "cooling" or "dehumidifying" operation.

Piping and Wiring

Air inlets (Rear and left sides)

Drain port (Bottom)

Earth terminal (Lower section of the side)

RAC-50WEB

Air outlet

When "heating" operation is performed, cool air blows and when "cooling" or "dehumidifying" operation is performed, warm air blows.

Drain hose

Drains the dehumidified water from the indoor unit to the outdoor during "cooling" or "dehumidifying" operation.

Piping and Wiring

Air inlets (Rear and left sides)

Drain port (Bottom)

Earth terminal (Lower section of the side)

About the outdoor unit:

- When "Stop" is selected during operation of the indoor unit, the fan of the outdoor unit continues turning for 10 to 60 seconds to cool the electric parts down.
- In heating operation, condensate or water due to defrosting will flow. Do not cover the drain port of the outdoor unit because such water may freeze in the chilly area.
- When the outdoor unit is hung on the ceiling, install the bush and drain pipe on the drain port and drain water.

MODEL NAME AND DIMENSIONS

MODEL	WIDTH (mm)	HEIGHT (mm)	DEPTH (mm)
RAK-18/25/35/50PEB, RAK-25/35/50PEBC	780	280	218
RAC-18/25/35WEB	660	530	278
RAC-50WEB	792	600	299