

JAPAN TECHNOLOGY

HITACHI

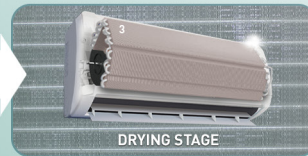
INTRODUCING

A star innovation studded with the best features



PRIME SPLIT-TYPE

3-STEP SELF-CLEANING PROCESS



SCAN FOR MORE INFO

Kills **99% Viruses** (eg. Covid), **99% Bacteria** & **95% Molds***



FrostWash™
Self-Cleaning Function

What is Frost Wash?

Frost Wash is a three-step self-cleaning process that begins with the freezing of the heat exchanger's moisture, along with the accumulated dirt and stains, and melts the frost away before finally drying it up. Turning this function on regularly avoids blockage of the drain tube, and keeps the heat exchanger always clean. A perennially clean air-flow system naturally brings on a fresher air supply and a more power-saving operation.

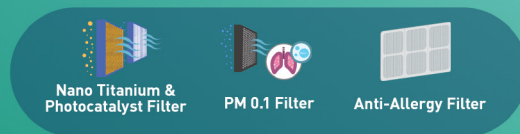
Frost Wash is Hitachi's latest innovation that keeps your air clean, healthy and compliant to the *better normal*.



BODY COMFORT

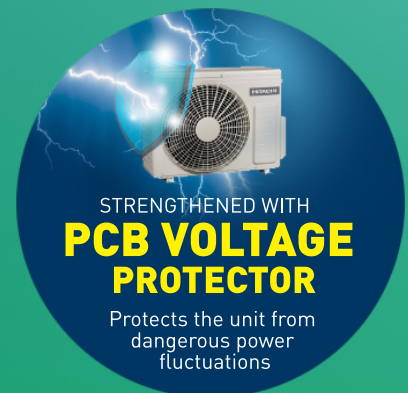


ADVANCED AIR FILTERS



₱19/day**

- **1.) Computed based on Hitachi RAS/RAC-10HTK
- 2.) Computed based on an average 8 hrs consumption
- 3.) Figures are based on Inverter VS Non-Inverter Hitachi units
- 4.) Based on PNS ISO 16358-1 2014 testing 27 °C indoor and 35 °C outdoor



STRENGTHENED WITH
PCB VOLTAGE PROTECTOR

Protects the unit from dangerous power fluctuations

*Tested by Kitasato Research Center of Environmental Science. Test No. 2020_0650: anti-bacterial, anti-mold, anti-virus effects when operating FrostWash™ once.

Prime Series Split-Type



RAS/RAC-10HTK

- 1.0 HP
- 9,720 Kj/h (2.7 kW)
- 780 x 280 x 230 mm (in)
- 658 x 530 x 275 mm (out) (WxHxD)
- CSPF 6.05



RAS/RAC-15HTK

- 1.5 HP
- 12,600 Kj/h (3.5 kW)
- 780 x 280 x 230 mm (in)
- 658 x 530 x 275 mm (out) (WxHxD)
- CSPF 5.52



RAS/RAC-20HTK

- 2.0 HP
- 19,080 Kj/h (5.3 kW)
- 950 x 294 x 235 mm (in)
- 658 x 530 x 275 mm (out) (WxHxD)
- CSPF 5.30



RAS/RAC-25HTK

- 2.5 HP
- 22,680 Kj/h (6.3 kW)
- 950 x 294 x 235 mm (in)
- 850 x 650 x 298 mm (out) (WxHxD)
- CSPF 5.71



RAS/RAC-30HTK

- 3.0 HP
- 25,560 Kj/h (7.1 kW)
- 950 x 294 x 235 mm (in)
- 850 x 650 x 298 mm (out) (WxHxD)
- CSPF 5.43



QUIET OPERATION MODE
allows you to fully maximize the benefits of cool indoor air without unnecessary disturbances.



NANO TITANIUM AND PHOTOCATALYST FILTER
filters germs and bacteria, lowering the risk of spreading harmful, airborne illnesses.



BLUE FIN
enhances unit's durability; allows the refrigerant to transfer heat better and increases the unit's cooling capacity.



SLEEP-MODE ECO-SCAN
maintains ideal room temperature by automatically gauging ambient room temperature.



DEHUMIDIFICATION DEVICE
removes excess moisture in the air by alternately setting cooling and fan modes without decreasing room temperature.



PM 0.1 FILTER
keeps the air clean and healthy by filtering out harmful pollutants, such as bacteria, viruses and other particulates as ultra-fine as 0.1 microns.



ANTI-ALLERGY FILTER
prevents the circulation of common airborne allergens such as dust, pollen and pet dander.



BODY COMFORT FUNCTION
calculates the room's comfort index and adjusts humidity and temperature automatically until it is reached.



DC PAM INVERTER TECHNOLOGY
manages the unit's operating frequency to keep an optimized temperature setting and maximized cooling efficiency

OTHER FEATURES:

- Easy-to-Clean Panel • Auto-Restart Function • Auto-Protection Mode • LCD Display • User-Friendly Remote Control

PRIME SERIES SPLIT-TYPE GENERAL SPECIFICATIONS

MODEL	HORSEPOWER	STAR RATING	MONTHLY ENERGY CONSUMPTION	CAPACITY	POWER INPUT	RUNNING CURRENT	ENERGY EFFICIENCY	PIPING SIZE	
	HP		Kwh	KJ/h (kW)	WATTS (STD/MAX)	AMPS (STD/MAX)	EER (CSPF)	LIQUID PIPE	GAS PIPE
RAS/RAC-10HTK	1.0	★★★★★	82.35	9,720 (2.7)	610 / 828	3.25 / 4.21	6.05	6.35	9.52
RAS/RAC-15HTK	1.5	★★★★★	119.07	12,600 (3.5)	882 / 924	4.37 / 4.58	5.52	6.35	9.52
RAS/RAC-20HTK	2.0	★★★★★	211.95	19,080 (5.3)	1,570 / 1,606	7.25 / 7.40	5.30	6.35	12.7
RAS/RAC-25HTK	2.5	★★★★★	272.80	22,680 (6.3)	2,021 / 2,418	8.82 / 10.94	5.71	6.35	12.7
RAS/RAC-30HTK	3.0	★★★★★	305.24	25,560 (7.1)	2,261 / 2,735	9.89 / 11.93	5.43	6.35	12.7

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 CEBU OFFICE: TEL.: (032) 232-6634 FAX: (032) 231-7533 SERVICE: (032) 232-8831
 DAVAO OFFICE: TEL.: (082) 222-2200 FAX: (082) 222-3982



HITACHI
Air conditioning solutions