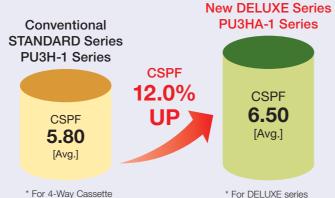
# **High Energy Efficiency**

Save Power Consumption NX series has 2 Lineup DLX & STD series, choose STD and DLX series depend on the project requirements. For DLX series, the Coefficient of Performance has been especially improved to reduce power consumption.

# **COP Comparison**



# **■ CSPF Comparison**



\* For DELUXE series 4-Way Cassette

**CSPF** 

6.50

[Avg.]

# **Operation Temperature**

The operating range of the new NX series expanded up to outdoor air temperature of 52°C. Even in an extremely hot environment like Asian countries, they operate powerfully with its toughness.







Differences	DELUXE Selles	STANDARD Series
Piping length	5-50m for all range	24,200 Btu or less: 5-30m
		29,000 Btu and above : 5-50m

# **Advantages for Outdoor Unit**



## High Durability Outdoor Unit

All Panasonic heat exchangers feature our Blue Fin technology, which offers enhanced corrosion resistance compared to non-Blue Fin models.

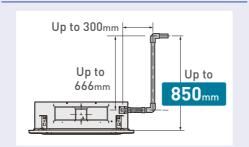


### In-house manufactured compressor

Panasonic all in-house manufactured compressors are supplied to the world. The cumulative total of high-quality compressors in use has reached 580 million units\*.

\* As of September 2019. (In-house research)

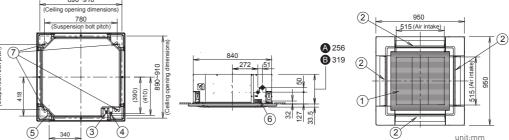
# **Installation Instruction**



### A strong and quiet drain pump

The drain pump can pump water up to a height of 850 mm, making drain pipe layout easy. Supports for 4-way Cassette

# 4-WAY CASSETTE NEW/// Dimensions



#### A S-1821PU3HA-1/S-1821PU3H-1/S-2430PU3HA-1/S-2430PU3H-1 B S-3448PU3HA-1/S-3448PU3H-1

Discharge outlet Refrigerant tubing (liquid tube)

Refrigerant tubing (gas tube)

Drain tube connection port VP25 (outer dia. ø32) Power supply port

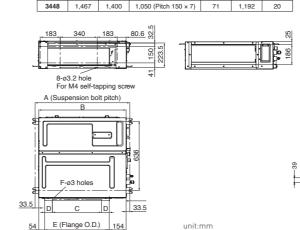
Suspension bolt hole (4-12×30 elongated hole)

<Filter dimension> 520 x 520 x 15

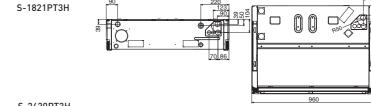
# ADAPTIVE DUCTED NEW Dimensions

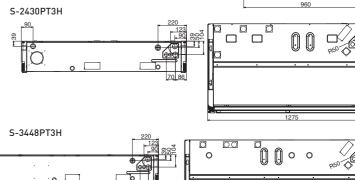
#### S-1821PF3H/S-2430PF3H/S-3448PF3H

Detailed dimensions of indoor unit Type A B mm mm 1,067 1,000 750 (Pitch 150 x 5) 21 792



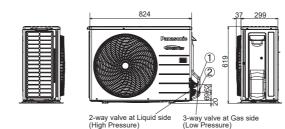
# CEILING EXPOSED NEW/// Dimensions





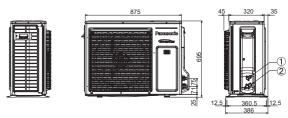
### OUTDOOR UNITS NEW Dimensions

### U-18PR1H5-1/ U-21PR1H5-1 / U-24PR1H5-1



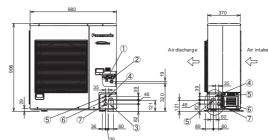
- Refrigerant tubing (liquid tube), flared connection (φ6.35\*1/9.52\*2)
  - \*1 For U-18/21PR \*Mounting hole (4-R6.5), anchor bolt: M10

### U-18PRH1H5-1/U-21PRH1H5-1/U-24PRH1H5-1/ U-30PR1H5-1/U-34PR1H5-1



- Refrigerant tubing (liquid tube), flared connection (6.35\*3/9.52\*4)
- \*3 For U-18/21PRH and U-30/34PR \*Mounting hole (4-R6.5), anchor bolt: M10

#### U-34PRH1H5-1/U-43PRH1H5-1/U-43PR1H5-1/U-43PRH1H8-1/U-43PR1H8-1 U-48PRH1H5-1/ U-48PR1H5-1/U-48PRH1H8-1/U-48PR1H8-1



1	Refrigerant tubing (liquid tube), flared connection (Ø9.52)	
2	Refrigerant tubing (gas tube), flared connection (Ø15.88)	
3	Refrigerant tubing port	
Electrical wiring port (Ø13)		
(5)	0, 1, 7	
6		
(7)	Flectrical wiring port (Ø35)	

10 11