

# PRODUCT SPECIFICATION



Model		FV-30BY1	FV-30BG3	FV-27BV1
PTC Heater		✓	✓	✓
Adjustable Air Direction			✓	✓
Filter		Dust filter	Anti-bacterial filter	Dust filter
Water-resistant Remote Control		✓	✓	
Shut off Timer		✓	✓	
Rated Current [A]		5.9	6.8	6
Ventilation Air Volume [m³/h]		140	170	150
Power Consumption [W]	Heat	1400 (23°C)	1650 (23°C)	1330 (23°C)
		1280 (40°C)	1500 (40°C)	1250 (40°C)
Noise [dB(A)]	Vent	20	28	21
	Heat	45	46	46
Noise [dB(A)]	Vent	41	39	42
	Heat			
Weight [kg]		3.1	5.0	3.6
Recommend applicable area [m²]		3	3-6	3

- Specification values are measured under 220V 50Hz
- Power consumption and rated current are obtained in the factory default state and the test ambient temperature is 40°C
- Air volume, electric characteristic and noise are specified at the static pressure of 0 Pa
- The values of noise level is A weighted average sound pressure level, the mean value are measured by our company, within +3 to -7 dB tolerance
- The values of noise level are measured at 1 m apart from the side of fan body
- The values of air volume are the mid-points of results measured by our company, within ±10% tolerance

# Panasonic



## Thermo Ventilator

Comfort | Freshness | Cleanliness

))) Heating

↔ Ventilation

👕 Clothes Drying

🔄 Circulation

FV-30BY1



FV-30BG3



FV-27BV1



# Panasonic®

Panasonic Ecology Systems Co., Ltd.  
<https://www.peshk.panasonic.hk/>

\*Actual colors may vary slightly from shown.  
 \*Specifications are subject to change without prior notice.

CATALOG NO.: P-VNBD082022

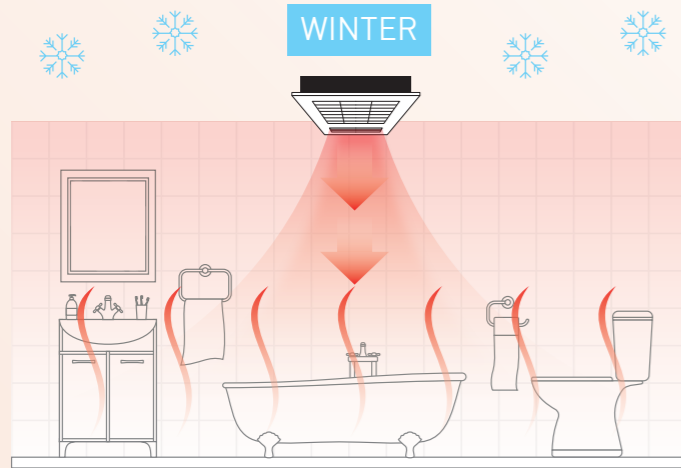
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# MULTIFUNCTIONAL FOR ALL SEASONS



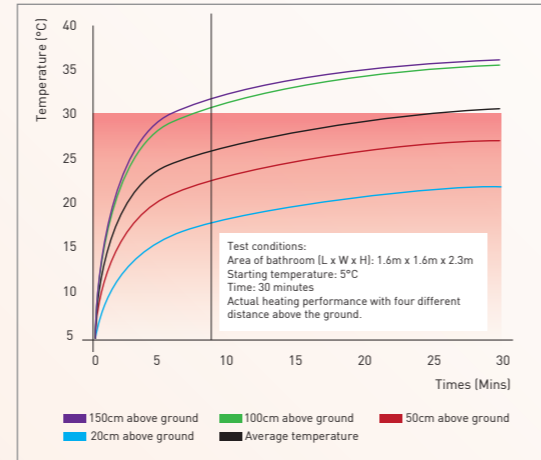
## Enjoy a warm & comfortable bath

Before taking bath, turns on "Heat" function to warm up the bathroom instantly. After switching on the heating function for few minutes, you, as well as the elderly & children of your family, can experience a real warm bath even in winter with the "Heat" function.



Your bathroom can be warm even in a cold winter

\*model FV-30BY1 as example



Warm up your room to average 25°C in 8 mins

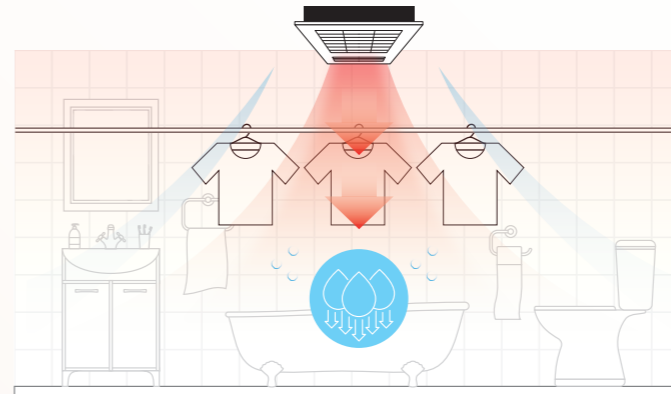


## No worry about humidity, cloth drying at ease

You may realize the new concept of "Clothes Drying" from now on. Even in humid days, just hang your clothes in bathroom and switch on Thermo Ventilator, circulated airflow will dry your clothes efficiently. With the timer setting function, you can turn it off automatically.

You can switch the mode, cool wind mode and hot wind mode, according to the weather. Energy can be saved by changing cool wind mode in Summer.

\*model FV-30BY1 as example



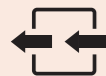
Dry 3.5kg clothes in ~3.5 hours

### Clothes Drying Performance (Hot wind mode)

Model	Time for drying 3.5kg clothes*
FV-30BG3	Approximately 132 minutes
FV-30BY1	Approximately 208 minutes

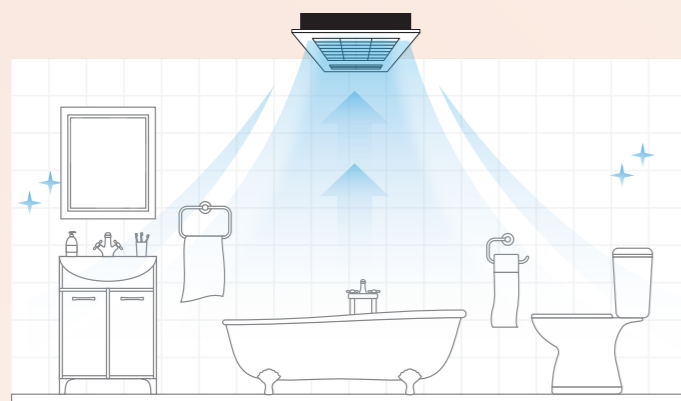
#### \* Test condition:

Area of bathroom (L x W x H): 1.6m x 1.6m x 2.3m  
Temperature: 20°C  
Humidity: 60%  
Weight of wet clothes: 3.5kg  
Actual drying time varies depending on type and quality of clothes.

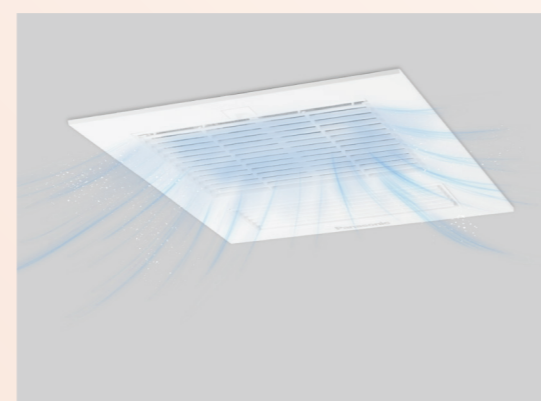


## Keep your bathroom clean and dry

Let your bathroom be fresh and clean all-day. Panasonic Thermo Ventilator can exhaust uncomfortable air and odor out of the bathroom. Restrict the growth of mold, mildew and mite by removing moisture from bathroom during bath.

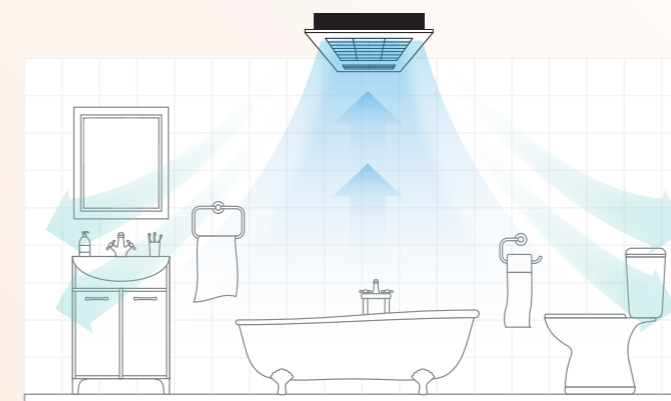


24-hour continuous ventilation

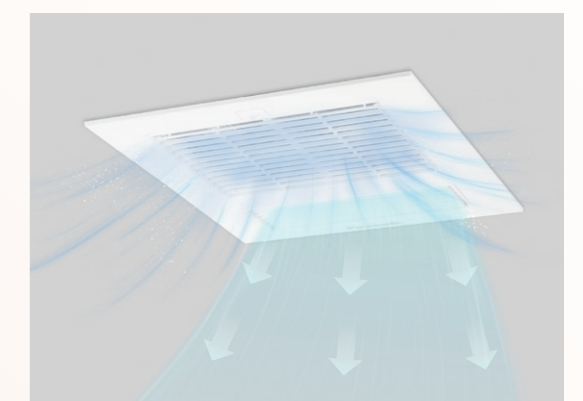


## Feel the breeze in the bathroom

Act as an electric fan that let you have cool feeling even in the airtight bathroom during hot weather. The ventilator can act as a low noise electric fan and maintain air circulation throughout the bathroom that comfort your feeling.

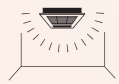


Provide flow of air by circulation



Besides ventilation mode, Dry Cool function is also available to further enhance air circulation

## OTHER BENEFITS



### Convenient

#### Space Saving

The Ventilator functions as an integrated product mounted at the ceiling, that can save living space at home from storing individual products of different functions.

#### Trouble Free

The Ventilator is mounted at the ceiling, that keep your family safe by getting rid of stumbling over wiring and touching the hot surface.

#### Low Maintenance

The Ventilator is adopting PTC heater, which is long lifetime and rarely need replacement. Besides, this is safety because it is unbreakable.



### Modern Design

#### Low Noise Level

Adaptation of one motor one blade design, which can effectively lower the noise generated during machine operation, providing you a quiet bathing experience.

#### Attractive

White louver can match any interior of your bathroom perfectly.

#### Stylish

Thin and streamline outlook of louver provides a high-end image to your bathroom.



## INNOVATIVE AND RELIABLE **4** Level of Safety Protection



#### Heater Protective Louver

Safety is enhanced with the use of highly flame-retardant plastic.



#### Certified Waterproof Test

The main body of Panasonic Thermo Ventilator passes IPX2 Water Resistance Test. Reliable and safe to use.



#### Temperature-control Material

With the use of PTC material, the heater's temperature can be controlled at below 237°C.



#### Thermal Cut-off

Power supply will cut off automatically when temperature of heater assembly exceeds the threshold.

## FV-30BY1 **NEW MODEL** Feature Highlight

- PTC Heater
- Flame-retardant material design around the Heater
- Intelligent shut off function
- Dust filter equipped
- Wireless RF Remote Control



### Wireless RF Remote Control

With the slim and magnetic design, you can easily take out or return the remote control. Besides that, with the RF wireless technology, the remote does not have to be taken out and able to control the machine without pointing directly at it within an area range.



### Intelligent Design

The remote is water resistance and safe to use. And all functions can be controlled by timer to get rid of any problems and energy waste due to negligence of off-power.



