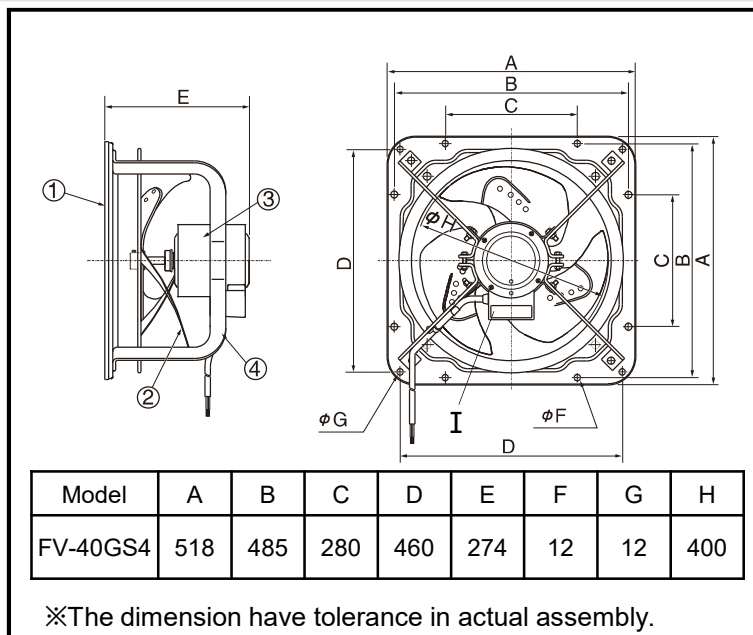


## External Dimensions



Unit: mm

### Labeling Position

Mark	Item	Comment
I	NAME PLATE	-

## Component Parts List

### Main Parts List

Mark	Part Name	Material	Quantity
①	Frame	Metal	1
②	Blade	Metal	1
③	Motor	Metal	-
④	Motor Support	Metal	4

### Accessory List

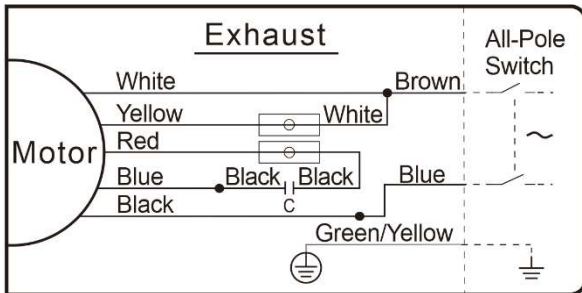
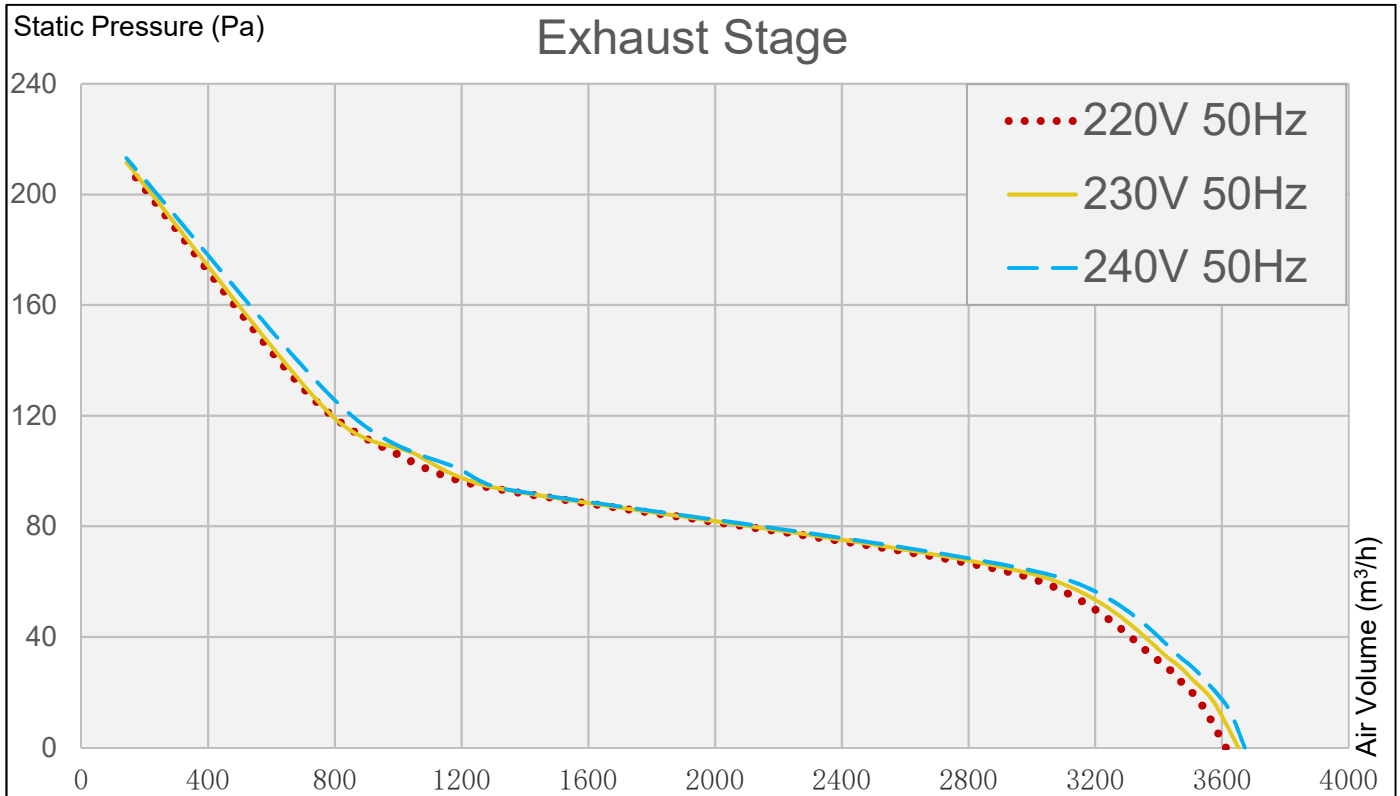
Item	Quantity	comment
Operating instruction	1	-
Assembling instruction	1	For separated package
Warranty card	1	For Vietnam market

## Authentication Information

### 认证种类 (测试机构等) IEC (TUV)

Product		Page	
Ventilating Fan		1/5	
Model		FV-40GS4	
Make Date	2022.04.11	Scale	Drawing No.
Modification Date	2022.06.23		HPVF22007
			Modification No.
			HPVF22007A
Panasonic Ecology Systems Guangdong Co., Ltd.			

### ■ Specification Data (FV-40GS4 220~240V 50Hz)



■ Air volume, electric specification and noise value are measured when static pressure is 0 Pa.

■ Noise value is the weighted sound pressure grade A, which is the central value measured by this company, its tolerance range is from +3 to -7. The method to measure is as follows: in an anechoic chamber, measure noise value first 1m away from the left, right and center of the sample, then get the averaged value.

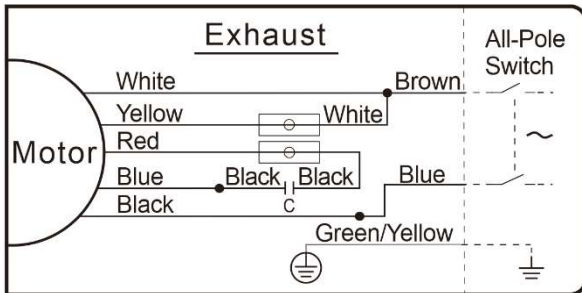
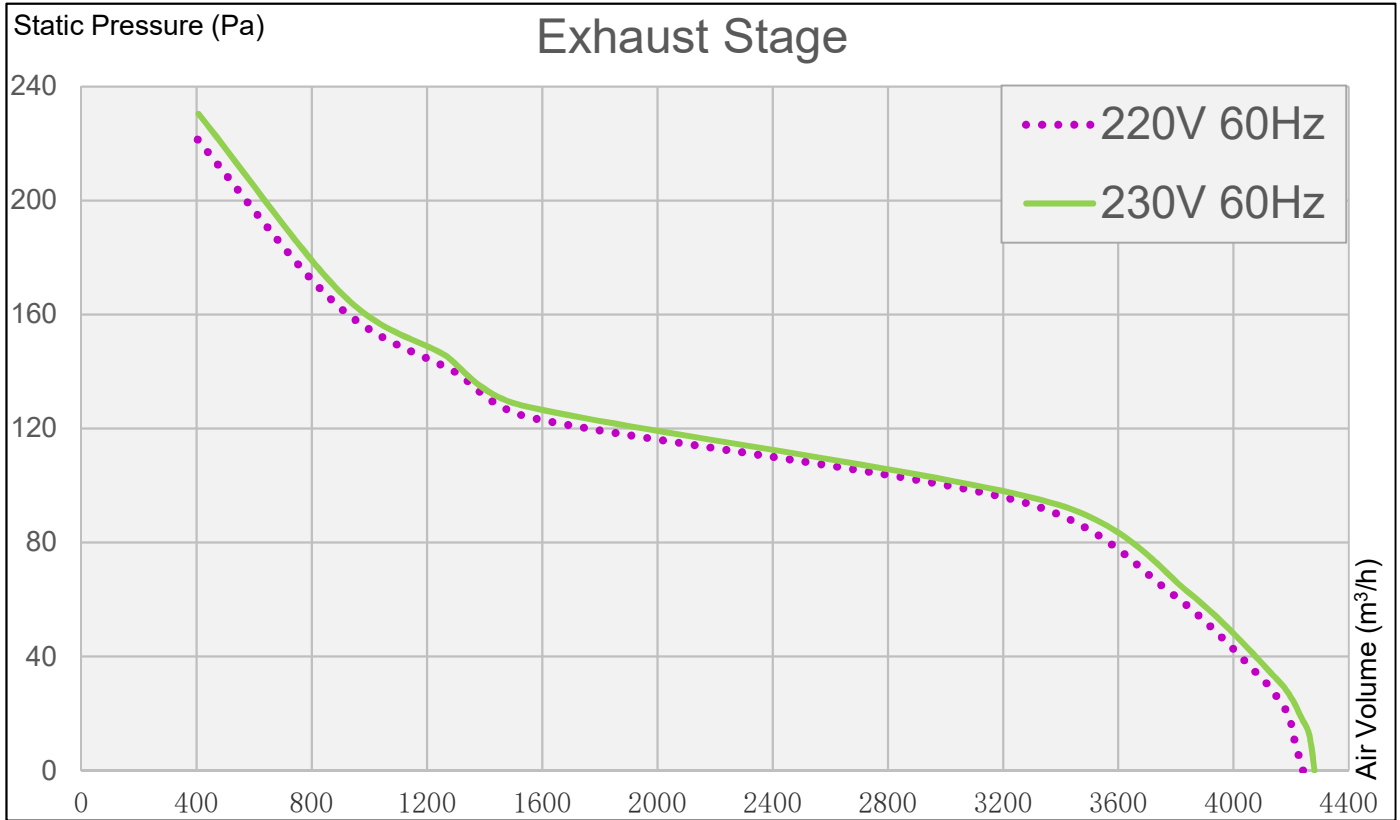
■ Air volume is the central value measured by this company with  $\pm 10\%$  of tolerance range.

⚠ Motor insulation class change for Thailand market.

MODEL	FV-40GS4		
	Exhaust Stage		
Rated Voltage (V)	220	230	240
Rated Frequency (Hz)	50	50	50
Power Consumption (W)	161	170	181
Air Volume (m <sup>3</sup> /h)	3610	3650	3670
Noise (dB)	46.5	46.5	46.5
Net Weight (kg)	19		
Motor Type	AC Motor <b>A</b> (For Indonesia and Thailand markets: Class B ; For other markets: Class F Except Indonesia market: Class F)		
Operating Temperature	-10°C~50°C		
Insulation Resistance	>10MΩ		
Electric Strength	AC1500V/1 minute		
Ventilation Hole Size	445mm*445mm		

Product		Model	
Ventilating Fan		FV-40GS4	
Make Date	2022.04.11	Scale	Drawing No. HPVF22007
Modification Date	2022.06.23		Modification No. HPVF22007A
Panasonic Ecology Systems Guangdong Co., Ltd.			

### ■ Specification Data (FV-40GS4 220~230V 60Hz)



■ Air volume, electric specification and noise value are measured when static pressure is 0 Pa.

■ Noise value is the weighted sound pressure grade A, which is the central value measured by this company, its tolerance range is from +3 to -7. The method to measure is as follows: in an anechoic chamber, measure noise value first 1m away from the left, right and center of the sample, then get the averaged value.

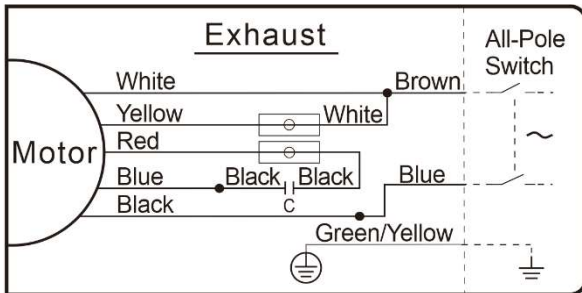
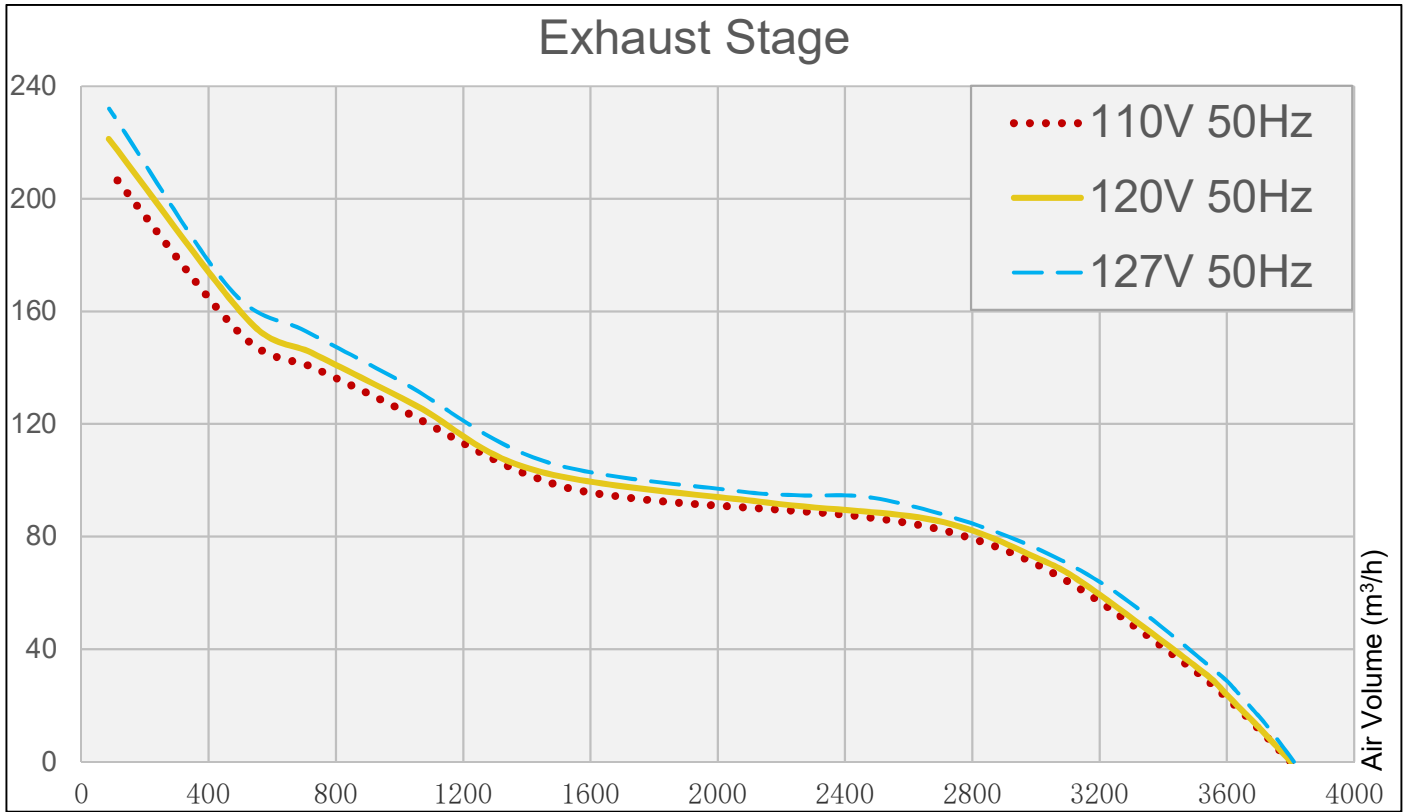
■ Air volume is the central value measured by this company with  $\pm 10\%$  of tolerance range.

**A** Motor insulation class change for Thailand market.

MODEL	FV-40GS4	
	Exhaust Stage	
Rated Voltage (V)	220	230
Rated Frequency (Hz)	60	60
Power Consumption (W)	210	214
Air Volume (m³/h)	4240	4280
Noise (dB)	50.8	50.8
Net Weight (kg)	19	
Motor Type	AC Motor <b>A</b> (For Indonesia and Thailand markets: Class B ; For other markets: Class F Except Indonesia market: Class F)	
Operating Temperature	-10°C~50°C	
Insulation Resistance	>10MΩ	
Electric Strength	AC1500V/1 minute	
Ventilation Hole Size	445mm*445mm	

Product		Model	
Ventilating Fan		FV-40GS4	
Make Date	2022.04.11	Scale	Drawing No. HPVF22007
Modification Date	2022.06.23		Modification No. HPVF22007A
Panasonic Ecology Systems Guangdong Co., Ltd.			

## ■ Specification Data (FV-40GS4 110~127V 50Hz)



■ Air volume, electric specification and noise value are measured when static pressure is 0 Pa.

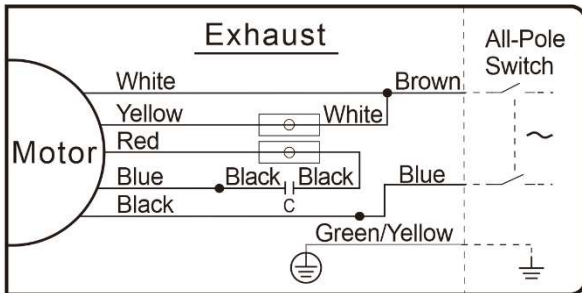
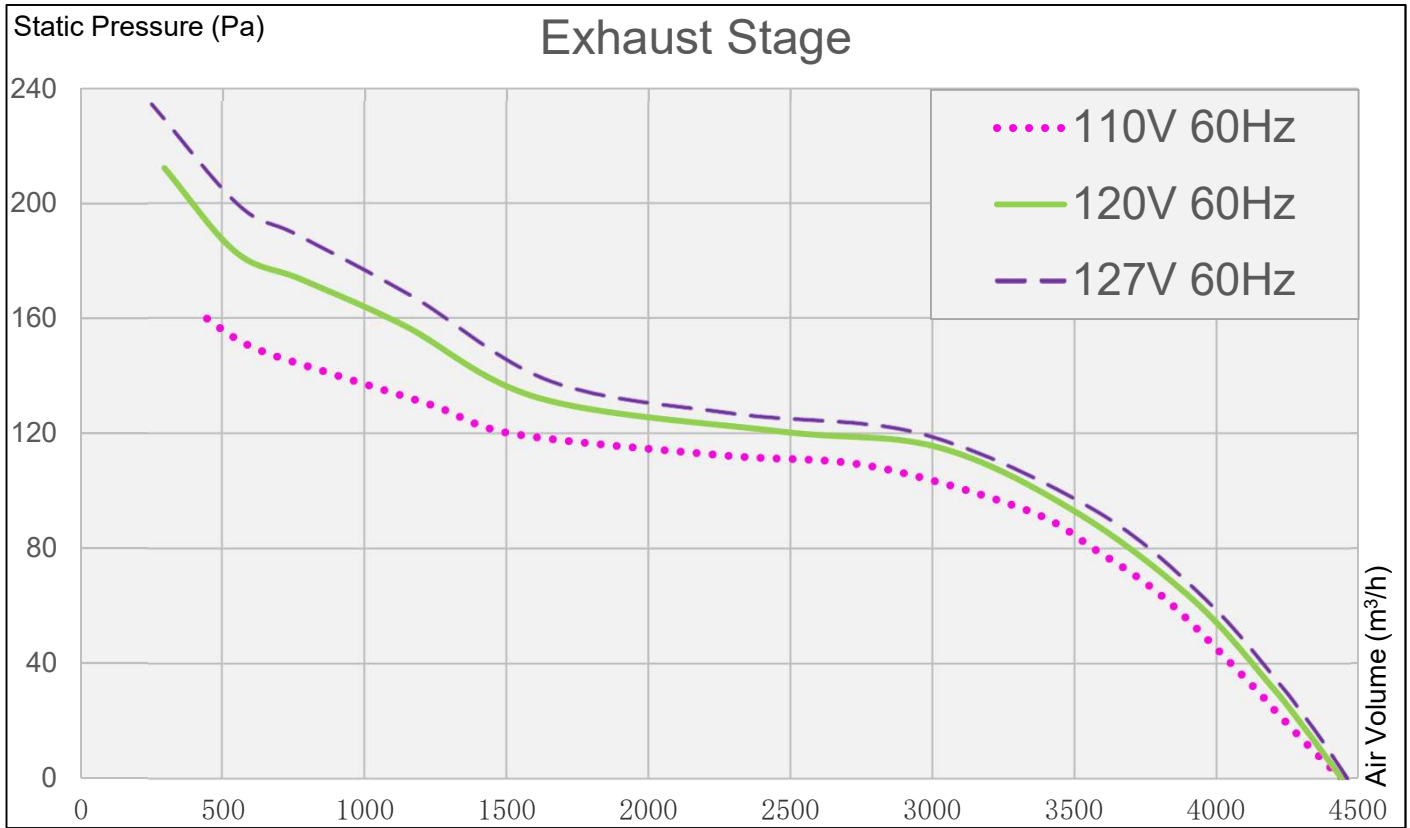
■ Noise value is the weighted sound pressure grade A, which is the central value measured by this company, its tolerance range is from +3 to -7. The method to measure is as follows: in an anechoic chamber, measure noise value first 1m away from the left, right and center of the sample, then get the averaged value.

■ Air volume is the central value measured by this company with  $\pm 10\%$  of tolerance range.

MODEL	FV-40GS4		
	Exhaust Stage		
Rated Voltage (V)	110	120	127
Rated Frequency (Hz)	50	50	50
Power Consumption (W)	150	166	180
Air Volume (m <sup>3</sup> /h)	3800	3800	3810
Noise (dB)	46.5	46.5	46.5
Net Weight (kg)	19		
Motor Type	AC Motor (Class B)		
Operating Temperature	-10°C~50°C		
Insulation Resistance	>10MΩ		
Electric Strength	AC1500V/1 minute		
Ventilation Hole Size	445mm*445mm		

Product		Page	
Ventilating Fan		4/5	
Model		Model	
FV-40GS4		FV-40GS4	
Make Date	2022.04.11	Scale	Drawing No.
Modification Date	2022.06.23		HPVF22007
			Modification No.
			HPVF22007A
Panasonic Ecology Systems Guangdong Co., Ltd.			

### ■ Specification Data (FV-40GS4 110~127V 60Hz)



■ Air volume, electric specification and noise value are measured when static pressure is 0 Pa.

■ Noise value is the weighted sound pressure grade A, which is the central value measured by this company, its tolerance range is from +3 to -7. The method to measure is as follows: in an anechoic chamber, measure noise value first 1m away from the left, right and center of the sample, then get the averaged value.

■ Air volume is the central value measured by this company with  $\pm 10\%$  of tolerance range.

MODEL	FV-40GS4		
	Exhaust Stage		
Rated Voltage (V)	110	120	127
Rated Frequency (Hz)	60	60	60
Power Consumption (W)	199	208	218
Air Volume (m <sup>3</sup> /h)	4440	4440	4460
Noise (dB)	50.8	50.8	50.8
Net Weight (kg)	19		
Motor Type	AC Motor (Class B)		
Operating Temperature	-10°C~50°C		
Insulation Resistance	>10MΩ		
Electric Strength	AC1500V/1 minute		
Ventilation Hole Size	445mm*445mm		

Product			Page	5/5
Ventilating Fan			Model	
			FV-40GS4	
Make Date	2022.04.11	Scale	Drawing No.	HPVF22007
Modification Date	2022.06.23		Modification No.	HPVF22007A
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