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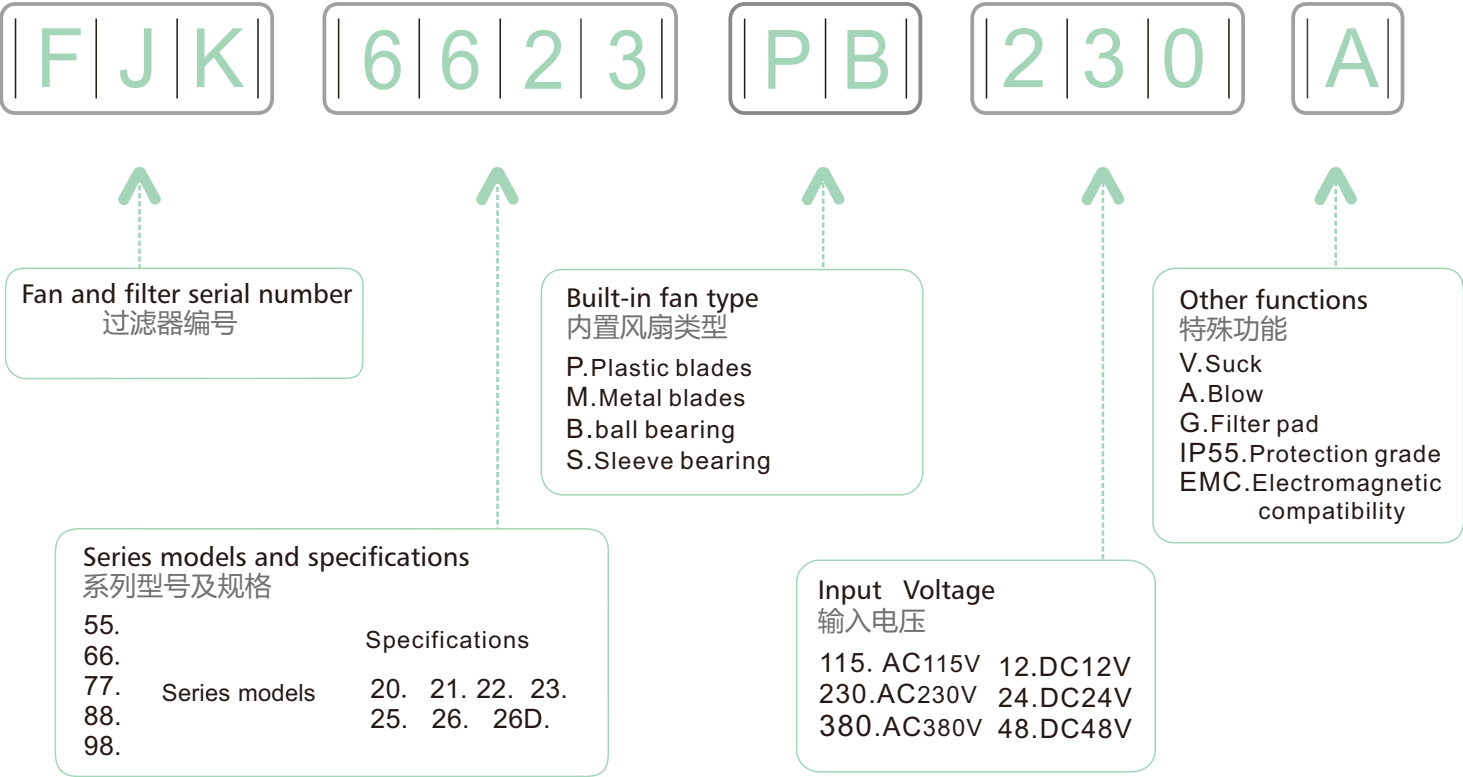


BLACK PA NYLON ONE-TIME INJECTION MOULDING



COMMON MODELS DESCRIPTION

Common Models description 常规型号说明



The combination of fan and filter can ventilate air and evacuate heat at the same time.
风扇与 机柜设备空气过滤中同时疏散热量

> Easy and quick installation: just make a square hole and push the unit in, you can also fix it by screws.
按装简单快速，只需开一正方形孔卡入即可，还可通过螺丝进一步固定

> We can customize your unconventional products.

Total solution



Air filter Ventilation system overview



Wide range fan
High efficient air flow , high protection class ,fast installation , easy connection of power supply



High efficient exhaust design , 50% increase average
Ventilation shutter maximal optimized the air circulation

: 50%



Minimized air pressure wastage
Improvement of fan installation distance to filter and perfect reliable design of air room is verified by study and test to be better aerodynamics and less air pressure loss.



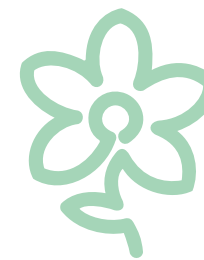
Fast tool-less installation
both insert installation and screw installation type are available



Easy maintain
Fast filter pad replacement
Fast ,easy and safe filter pad replacement , even during operation



Thermodynamic seal loop
Polyurethane gasket assures long-term seal



Environment
Recycling plastic and filter pad
Fan motor according to RoHS

RoHS



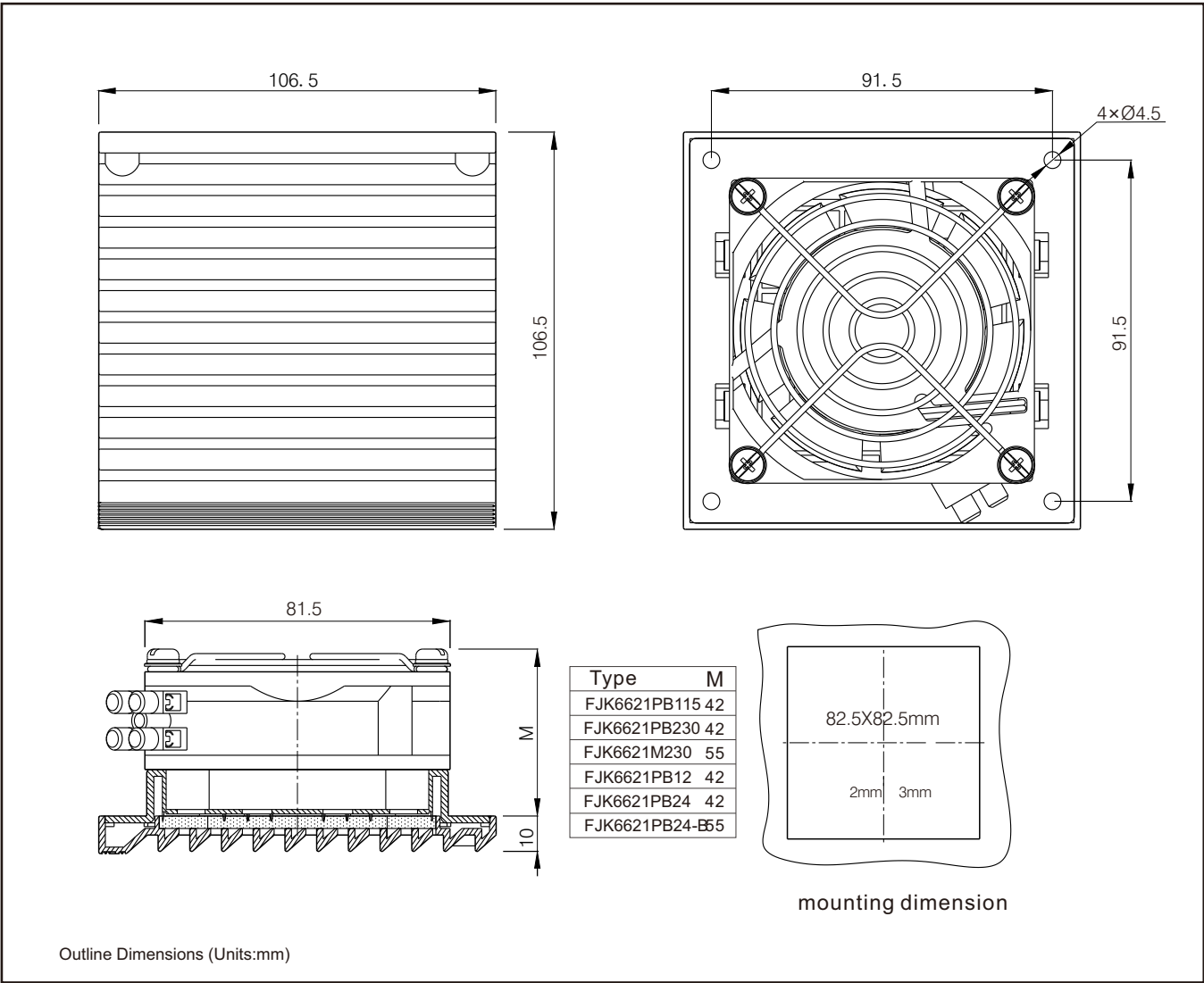
VENTILATION SYSTEMS FAN FILTER 22-46m³/h



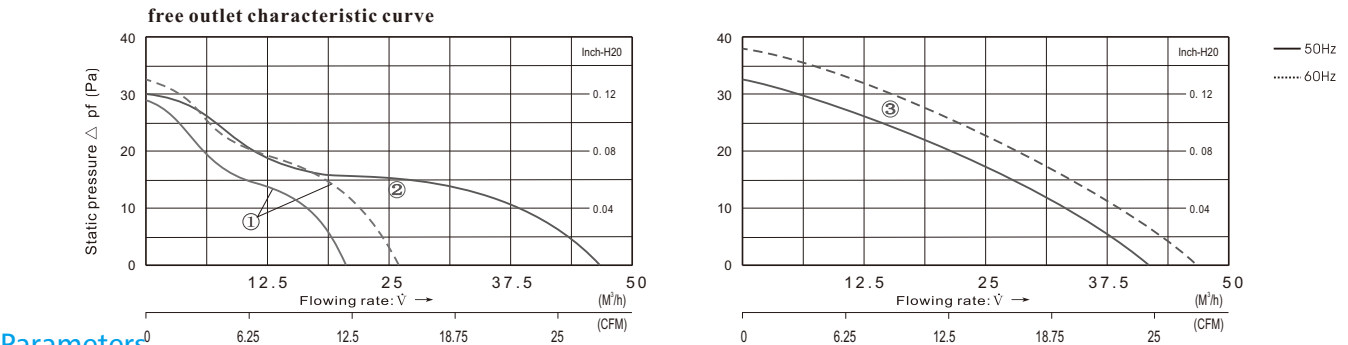
- Characteristics:**
- 1 It comprises of a axial fan, a protective housing on the front and rear surfaces and filter designed to retain dust particles.
 - 2 The filters that equip the fans must be cleaned and replaced regularly.
 - 3 It can produce all kinds of flame retardant V0 grade material and filter panel.
 - 4 Material of filter pad: 100g/ M3 nylon fiber compound, Filtration efficiency up to 73%.
 - 5 Operation Temperature/Humidity Range: (under unconcretionary state) -20°C ~ +65°C (temperature), 0% ~ 95% (himidity)
 - 6 RAL 7035 grey is the standard offer with the possibility to change to RAL 7032 by means of a replacement grille.
 - 7 Bear in mind the pressure losses caused by the outlet element (grille with filter, ventilation louvre or simple opening) when determining the fan flow rate.
 - 8 Protection class: E N 60 5 29 I P 5 4 (not suitable for outdoor equipment).

1	V0		
2	100g/ M3		70 %
3	/		-20 ~+65
4			
5	0%~95%		
6	RAL7035	RAL7032	
7			
8	E N 60 5 29 I P 5 5		

FJK6620PB



- A installation: Snap-in and screw installation
- B Power connection: Terminal connection (wire connection)
- C With seal ring
- D Maximum weight: 324g



Parameters

Type	Fan Model	Rated Voltage	Speed	Frequency	Current	Power	Max Air Flow	Static Pressure	Noise Curve	external dimensions
		V	V	Hz	(A)	(W) _{10%20%}	m3/h	(Pa)	(dB)	(mm)
FJK6620PB115	FJ8021AB	115 AC	75...125	50	0.13	13	22	29	28	106.5x106.5x52
FJK6620PB230	FJ8022AB	230 AC	150...250	50	0.07	13	22	29	28	
FJK6620M230	FJ8032MAB	230 AC	150...250	50	0.09	12	40	33	32	
FJK6620PB12	FJ8025PB12	12 DC	7...14	50	0.18	2.08	46	30	32	
FJK6620PB24	FJ8025PB24	24 DC	12...28	50	0.10	2.52	46	30	32	

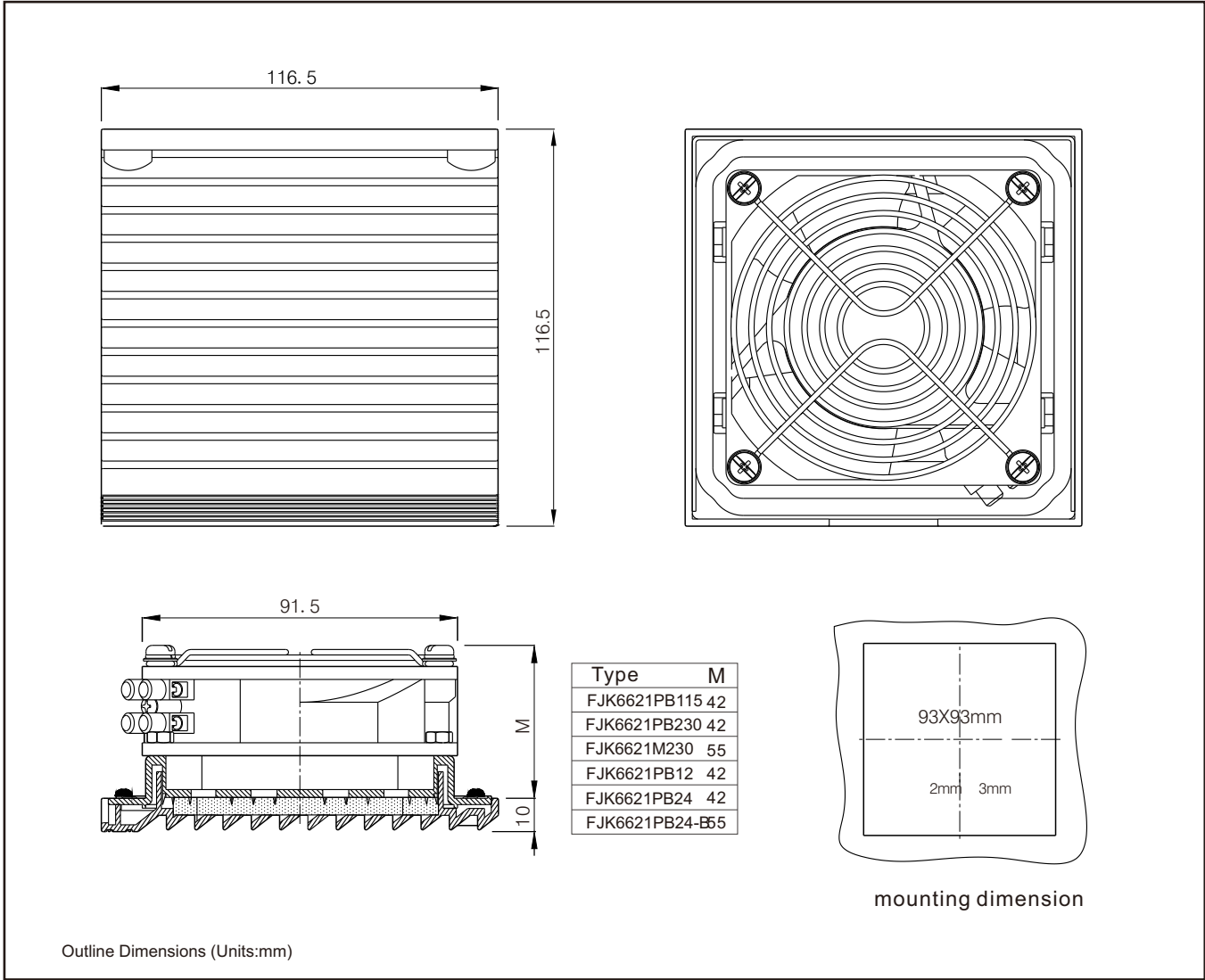
VENTILATION SYSTEMS FAN FILTER 34-110m³/h



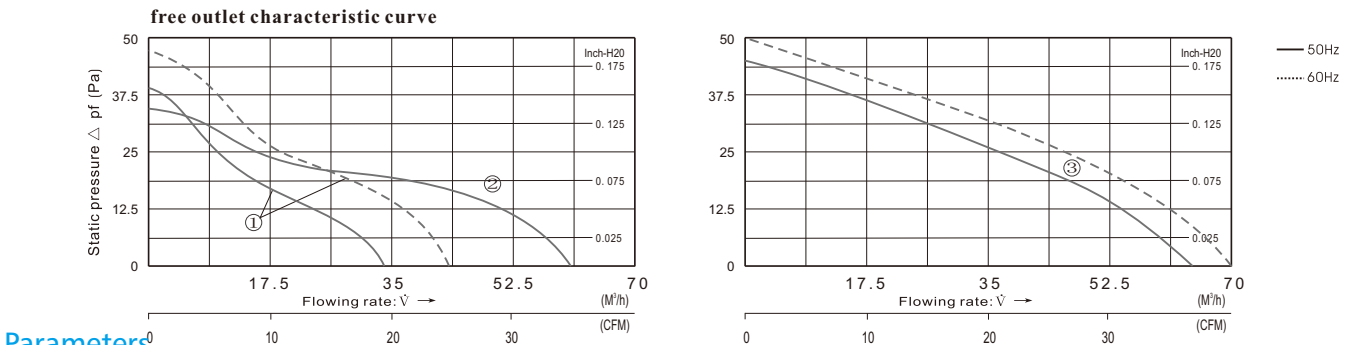
- Characteristics:**
- 1 It comprises of a axial fan, a protective housing on the front and rear surfaces and filter designed to retain dust particles.
 - 2 The filters that equip the fans must be cleaned and replaced regularly.
 - 3 It can produce all kinds of flame retardant V0 grade material and filter panel.
 - 4 Material of filter pad: 100g/ M3 nylon fiber compound, Filtration efficiency up to 73%.
 - 5 Operation Temperature/Humidity Range: (under unconcretionary state) -20°C ~ +65°C (temperature), 0% ~ 95% (himidity)
 - 6 RAL 7035 grey is the standard offer with the possibility to change to RAL 7032 by means of a replacement grille.
 - 7 Bear in mind the pressure losses caused by the outlet element (grille with filter, ventilation louvre or simple opening) when determining the fan flow rate.
 - 8 Protection class: E N 60 5 29 I P 5 4 (not suitable for outdoor equipment).

1	V0		
2	100g/ M3		70 %
3	/		-20 ~+65
4			
5	0%~95%		
6	RAL7035	RAL7032	
7			
8	E N 60 5 29 I P 5 5		

FJK6621PB



- A installation: No need of screw, snap-in installation
- B Power connection: Terminal connection (wire connection)
- C With seal ring
- D Maximum weight: 370g



Parameters

Type	Fan Model	Rated Voltage	Speed	Frequency	Current	Power	Max Air Flow	Static Pressure	Noise Curve	external dimensions
		V	V	Hz	(A)	(W) _{100% 20%}	m3/h	(Pa)	(dB)	(mm)
FJK6621PB115	FJ9021AB	115 AC	75...125	50	0.13	12	34	39	32	116.5x116.5x52
FJK6621PB230	FJ9022AB	230 AC	150...250	50	0.06	12	34	45	34	
FJK6621M230	FJ9032MAB	230AC	110...250	60	0.07	11	42	39	32	
				60	0.08	13	65	45	36	
FJK6621PB12	FJ9025PB12	12 DC	6...13.8		0.22	2.64	70	45	36	116.5x116.5x52
FJK6621PB24	FJ9025PB24	24 DC	10...27.5		0.12	2.88	70	45	36	

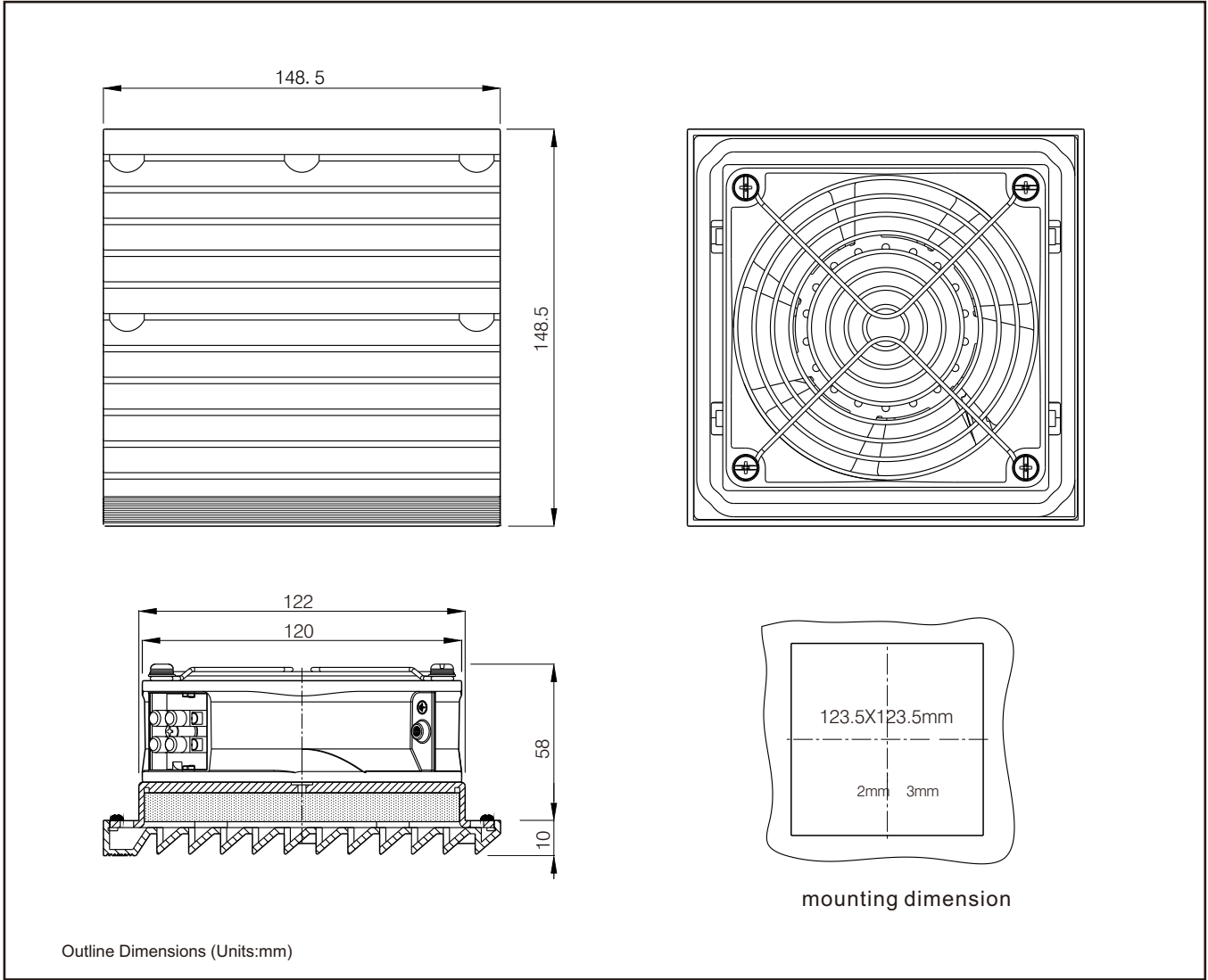
VENTILATION SYSTEMS FAN FILTER 92-113m³/h



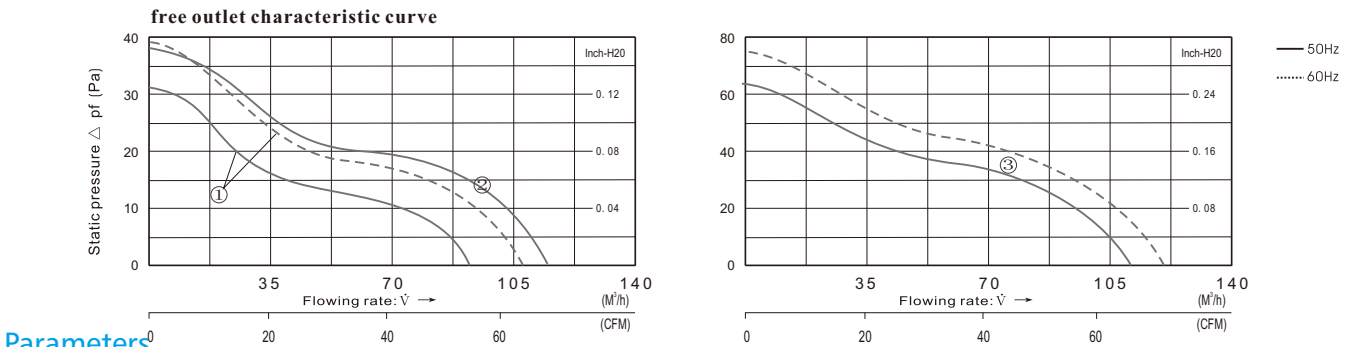
- Characteristics:**
- 1 It comprises of a axial fan, a protective housing on the front and rear surfaces and filter designed to retain dust particles.
 - 2 The filters that equip the fans must be cleaned and replaced regularly.
 - 3 It can produce all kinds of flame retardant V0 grade material and filter panel.
 - 4 Material of filter pad: 100g/ M3 nylon fiber compound, Filtration efficiency up to 73%.
 - 5 Operation Temperature/Humidity Range: (under unconcretionary state) -20°C ~ +65°C (temperature), 0% ~ 95% (himidity)
 - 6 RAL 7035 grey is the standard offer with the possibility to change to RAL 7032 by means of a replacement grille.
 - 7 Bear in mind the pressure losses caused by the outlet element (grille with filter, ventilation louvre or simple opening) when determining the fan flow rate.
 - 8 Protection class: E N 60 5 29 I P 5 4 (not suitable for outdoor equipment).

1	V0		
2	100g/ M3		70 %
3	/	-20	~+65
4			
5	0%~95%		
6	RAL7035	RAL7032	
7			
8	E N 60 5 29 I P 5 5		

FJK6622PB



- A installation: No need of screw, snap-in installation
- B Power connection: Terminal connection (wire connection)
- C With seal ring
- D Maximum weight: 637g



Type	Fan Model	Rated Voltage	Speed	Frequency	current	Power	Max Air Flow	Static Pressure	Noise	Curve	external dimensions
		V	V	Hz	(A)	(W) 10% 20%	m3/h	(Pa)	(dB)		(mm)
FJK6622PB115	FJ12031AB	115 AC	75...125	50	0.24	18	92	32	32	①	148.5x148.5x68.5
FJK6622PB230	FJ12032AB	230 AC	150...250	60	0.20	15	107	39	34		
FJK6622M230	FJ12038MAB	230 AC	110...250	50	0.12	19	92	32	32	③	
				60	0.10	14	107	39	34		
FJK6622PB12	FJ12038PB12	12 DC	6...13.8		0.55	6.60	113	38	35	②	
FJK6622PB24	FJ12038PB24	24 DC	10...27.5		0.31	7.44	113	38	35		

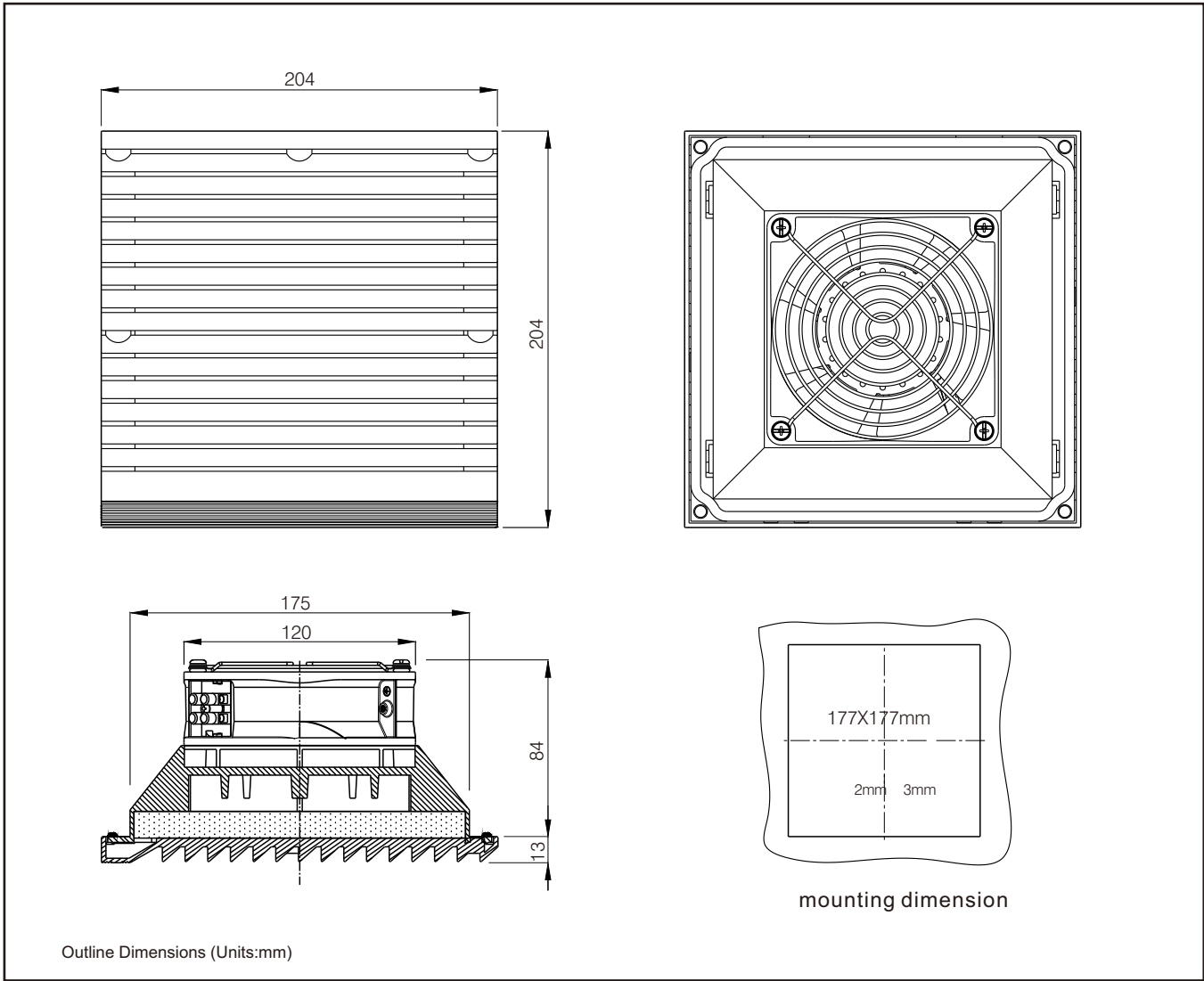
VENTILATION SYSTEMS FAN FILTER 102-126m³/h



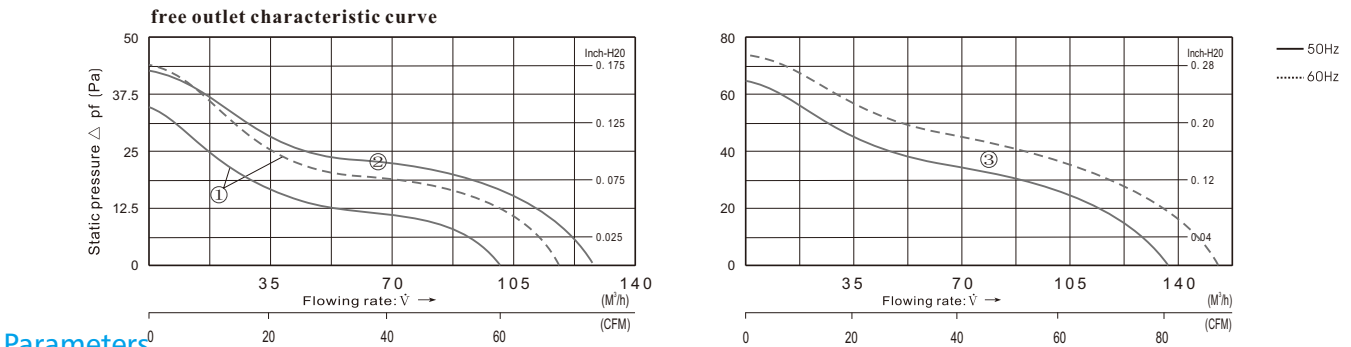
- Characteristics:**
- 1 It comprises of a axial fan, a protective housing on the front and rear surfaces and filter designed to retain dust particles.
 - 2 The filters that equip the fans must be cleaned and replaced regularly.
 - 3 It can produce all kinds of flame retardant V0 grade material and filter panel.
 - 4 Material of filter pad: 100g/ M3 nylon fiber compound, Filtration efficiency up to 73%.
 - 5 Operation Temperature/Humidity Range: (under unconcretionary state) -20°C ~ +70°C (temperature), 0% ~ 95% (himidity)
 - 6 RAL 7035 grey is the standard offer with the possibility to change to RAL 7032 by means of a replacement grille.
 - 7 Bear in mind the pressure losses caused by the outlet element (grille with filter, ventilation louvre or simple opening) when determining the fan flow rate.
 - 8 Protection class: E N 60 5 29 I P 5 4 (not suitable for outdoor equipment).

1	V0		
2	100g/ M3		70 %
3	/		-20 ~+70
4	0%~95%		
5			
6	RAL7035	RAL7032	
7			
8	E N 60 5 29 I P 5 5		

FJK6623PB



- Outline Dimensions (Units:mm)
- A installation: No need of screw, snap-in installation
 - B Power connection: Terminal connection (wire connection)
 - C With seal ring
 - D Maximum weight: 783g



Parameters

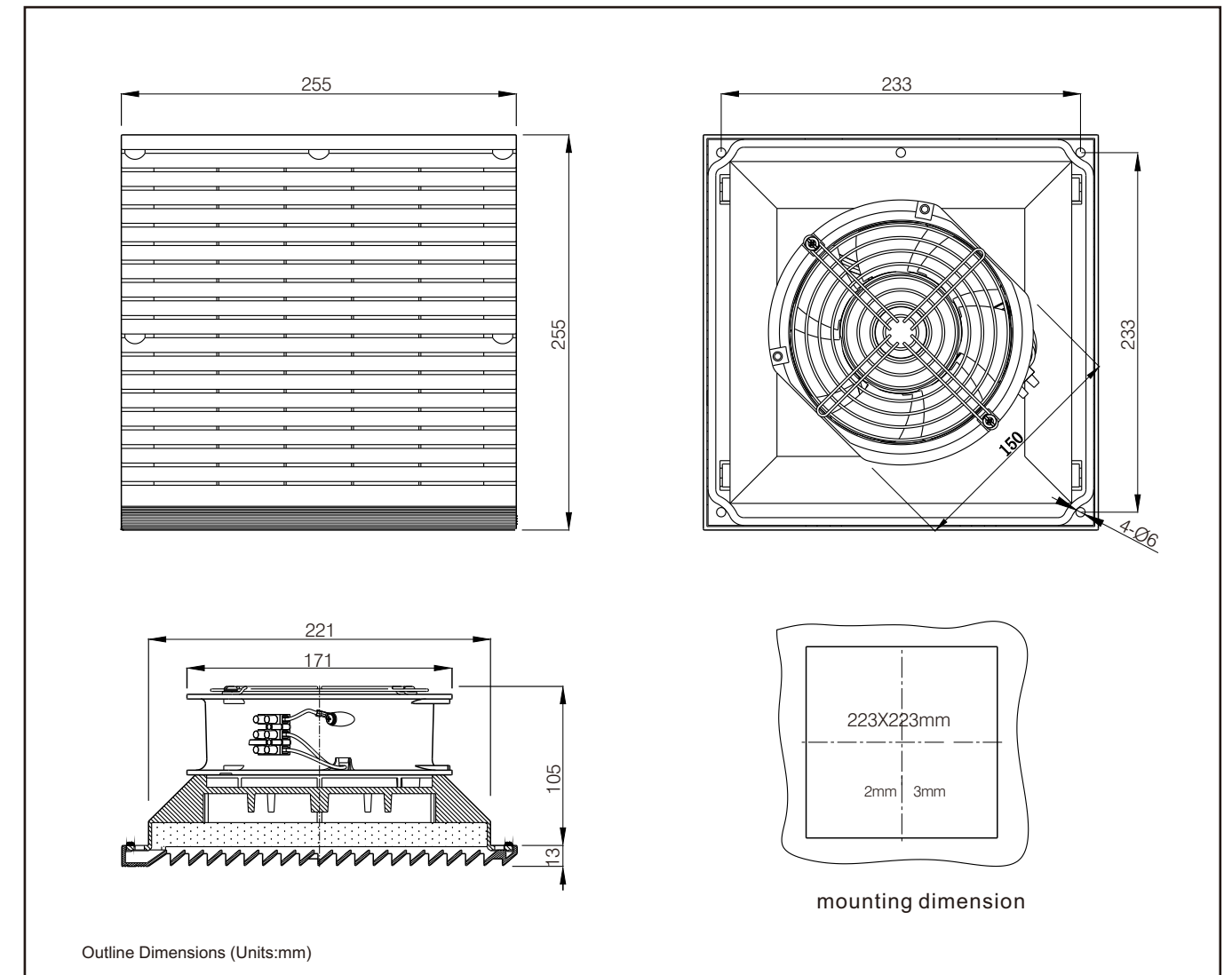
Type	Fan Model	Rated Voltage	Speed	Frequency	Current	Power	Max Air Flow	Static Pressure	Noise Curve	external dimensions
		V	V	Hz	(A)	(W) _{10%20%}	m3/h	(Pa)	(dB)	(mm)
FJK6623PB115	FJ12031AB	115 AC	75...125	50	0.24	18	102	35	32	204x204x105
FJK6623PB230	FJ12032AB	230 AC	150...250	50	0.12	19	102	44	35	
FJK6623M230	FJ12032MAB	230 AC	110...250	60	0.10	14	119	44	35	
				50	0.12	18	135	65	36	
FJK6623PB12	FJ12038PB12	12 DC	6...13.8		0.55	6.60	126	42	36	204x204x105
FJK6623PB24	FJ12038PB24	24 DC	10...27.5		0.31	7.44	126	42	36	



Characteristics:

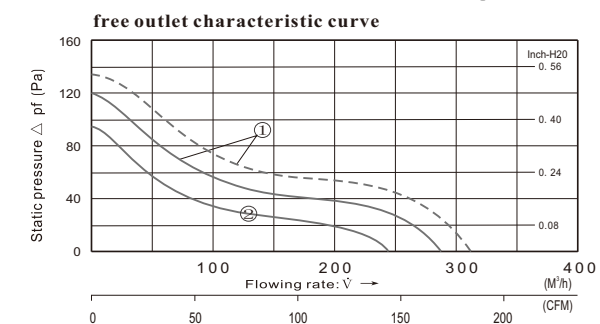
- ① It comprises of a axial fan, a protective housing on the front and rear surfaces and filter designed to retain dust particles.
- ② The filters that equip the fans must be cleaned and replaced regularly.
- ③ It can produce all kinds of flame retardant V0 grade material and filter panel.
- ④ Material of filter pad: 100g/ M3 nylon fiber compound, Filtration efficiency up to 73%.
- ⑤ Operation Temperature/Humidity Range: (under unconcretionary state) -20°C ~ +70°C (temperature), 0% ~ 95% (himidity)
- ⑥ RAL 7035 grey is the standard offer with the possibility to change to RAL 7032 by means of a replacement grille.
- ⑦ Bear in mind the pressure losses caused by the outlet element (grille with filter, ventilation louvre or simple opening) when determining the fan flow rate.
- ⑧ Protection class: E N 60 5 29 I P 5 4 (not suitable for outdoor equipment).

①	V0		
②	100g/ M3		70 %
③	/		-20 ~+70
④			
⑤	0%~95%		
⑥	RAL7035	RAL7032	
⑦			
⑧	E N 60 5 29 I P 5 5		



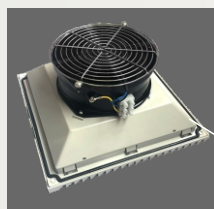
- ① installation: Snap-in and screw installation
 ② Power connection: Terminal connection
 ③ With seal ring
 ④ Maximum weight: 1.45kg

- ①
 ②
 ③
 ④
 1.45kg



Parameters

Type	Fan Model	Rated Voltage	Speed	Frequency	Current	Power	Max Air Flow	Static Pressure	Noise	Curve	external dimensions
		V	V	Hz	(A)	(W) 10% 20%	m3/h	(Pa)	(dB)		(mm)
FJK6625PB115	FJ15051ABH	115 AC	75...125	50	0.48	41	280	120	48	①	255x255x117
				60	0.46	38	320	135	50		
FJK6625PB230	FJ15052ABH	230 AC	150...250	50	0.26	41	280	120	48		
				60	0.24	38	320	135	50		
FJK6625PB12	FJ15050PB12	12 DC	8...15		1.05	12	245	95	48	②	
FJK6625PB24	FJ15050PB24	24 DC	12...28		0.50	12	245	95	48		
FJK6625PB48	FJ15050PB48	48 DC	28...60		0.24	11.5	245	95	48		

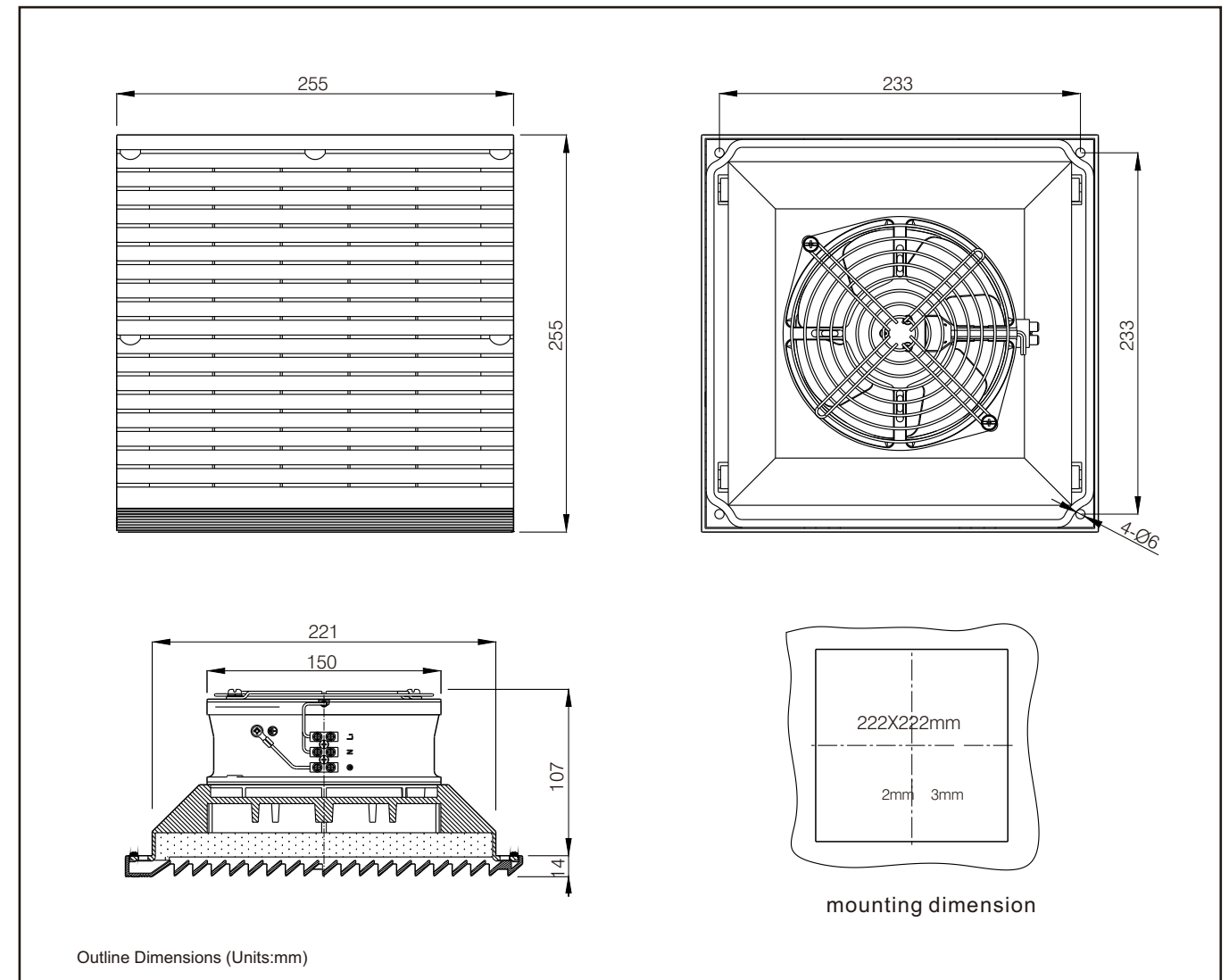


1 Black Shell

Characteristics:

- 1 It comprises of a axial fan, a protective housing on the front and rear surfaces and filter designed to retain dust particles.
- 2 The filters that equip the fans must be cleaned and replaced regularly.
- 3 It can produce all kinds of flame retardant V0 grade material and filter panel.
- 4 Material of filter pad: 100g/ M3 nylon fiber compound, Filtration efficiency up to 7 3%.
- 5 Operation Temperature/Humidity Range: (under unconcretionary state) -20°C ~ +70°C (temperature), 0% ~ 95% (himidity)
- 6 RAL 7035 grey is the standard offer with the possibility to change to RAL 7032 by means of a replacement grille.
- 7 Bear in mind the pressure losses caused by the outlet element (grille with filter, ventilation louvre or simple opening) when determining the fan flow rate.
- 8 Protection class: E N 60 5 29 IP 5 4 (not suitable for outdoor equipment).

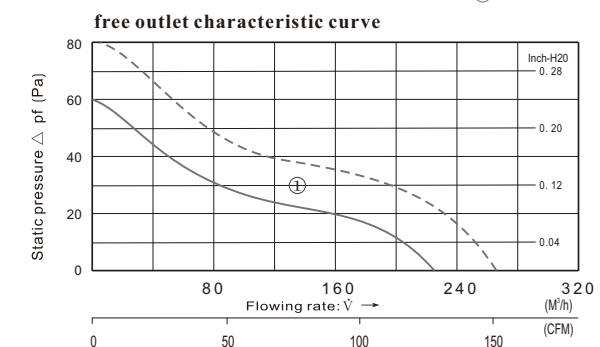
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8



Outline Dimensions (Units:mm)

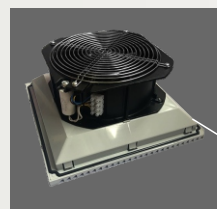
- (A) installation: Snap-in and screw installation
- (B) Power connection: Terminal connection
- (C) With seal ring
- (D) Maximum weight: 1.45kg

- (A)
(B)
(C)
(D) 1.45kg



Parameters

Type	Fan Model	Rated Voltage	Speed	Frequency	Current	Power	Max Air Flow	Static Pressure	Noise	Curve	external dimensions
		V	V	Hz	(A)	(W) 10% 20%	m3/h	(Pa)	(dB)		(mm)
FJK6625M115	FJ16051MAB	115 AC	75...125	50	0.52	37	224	60	46	①	255x255x121
				60	0.43	34	266	85	50		
FJK6625M230	FJ16052MAB	230 AC	150...250	50	0.25	37	224	60	46		
				60	0.20	33	266	85	50		
FJK6625M380	FJ16053MAB	380 AC	220...415	50	0.15	39	224	60	46		
				60	0.12	34	266	85	50		

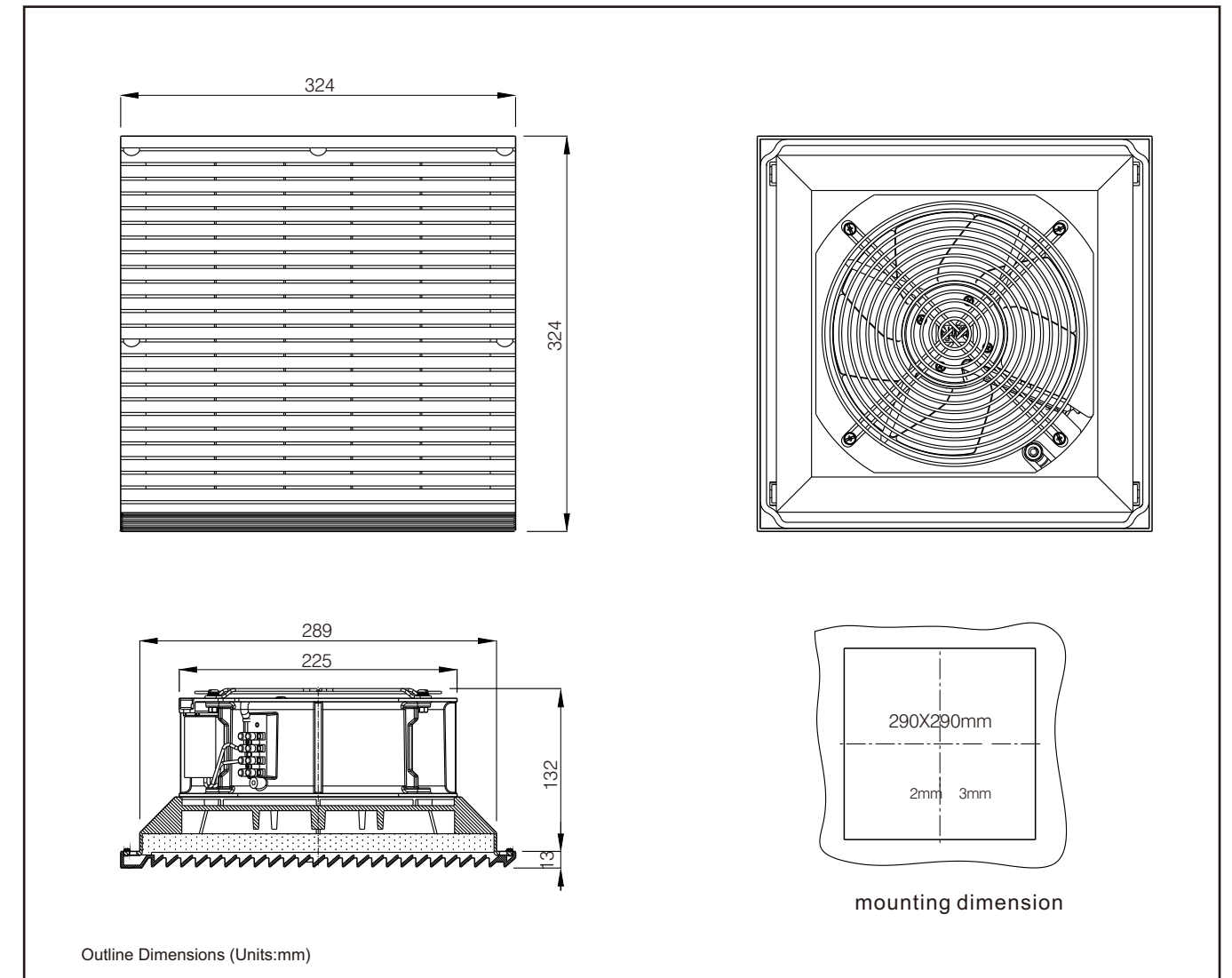


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- 5 Operation Temperature/Humidity Range: (under unconcretionary state) -20°C ~ +70°C (temperature), 0% ~ 95% (himidity)
- 6 RAL 7035 grey is the standard offer with the possibility to change to RAL 7032 by means of a replacement grille.
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- 8 Protection class: E N 60 5 29 I P 5 4 (not suitable for outdoor equipment).

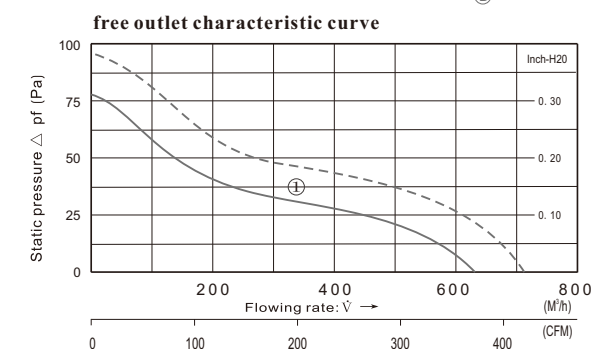
1	V0		
2	100g/ M3		70 %
3	/		-20 ~+70
4			
5	0%~95%		
6	RAL7035	RAL7032	
7			
8	E N 60 5 29 I P 5 4		



Outline Dimensions (Units:mm)

- A installation: No need of screw, snap-in installation
 B Power connection: Terminal connection
 C With seal ring
 D Maximum weight: 2.97kg

- A
 B
 C
 D 2.97kg



Parameters

Type	Fan Model	Rated Voltage	Speed	Frequency	current	Power	Max Air Flow	Static Pressure	Noise Curve	external dimensions
		V	V	Hz	(A)	(W) _{10%20%}	m3/h	(Pa)	(dB)	(mm)
FJK6626M115	FJ22081MAB	115 AC	75...125	50	0.60	65	637	78	55	① 324x322x145
				60	0.64	75	707	90	57	
FJK6626M230	FJ22082MAB	230 AC	150...250	50	0.30	65	637	78	55	
				60	0.34	77	707	90	57	
FJK6626M380	FJ22083MAB	380 AC	220...415	50	0.18	64	637	78	55	
				60	0.20	78	707	90	57	

VENTILATION SYSTEMS FAN FILTER 1395-1530m³/h

1395-1530m³/h

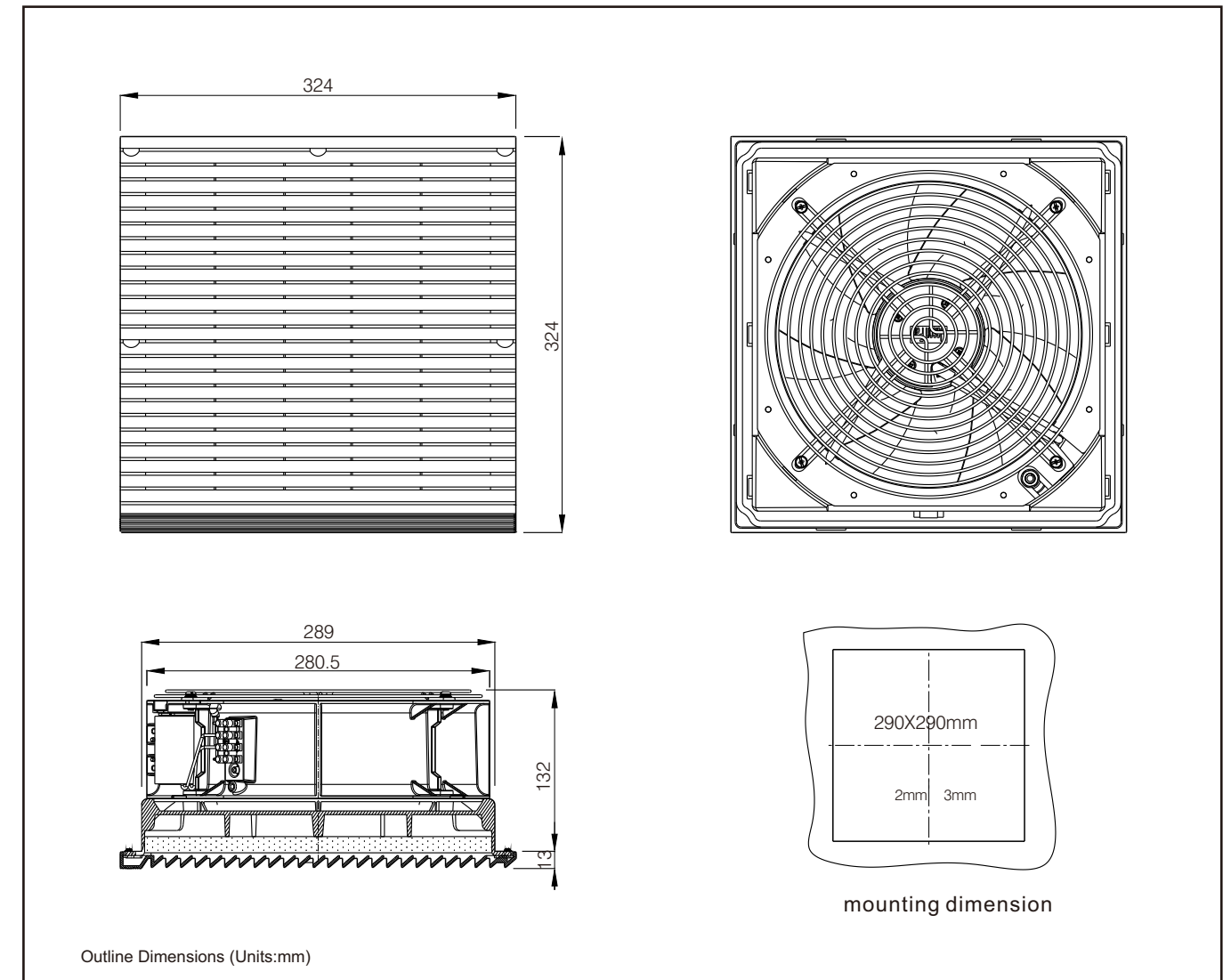


1 Black Shell

Characteristics:

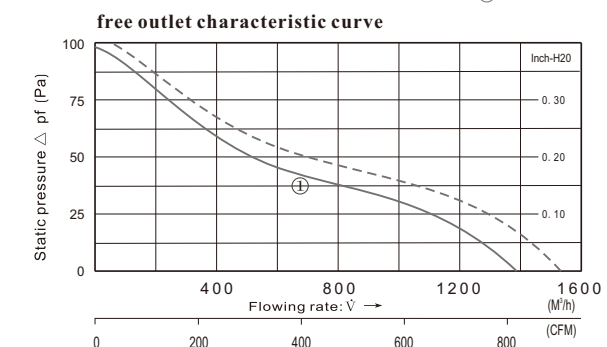
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- ② The filters that equip the fans must be cleaned and replaced regularly.
- ③ It can produce all kinds of flame retardant V0 grade material and filter panel.
- ④ Material of filter pad: 100g/ M3 nylon fiber compound, Filtration efficiency up to 7 3%.
- ⑤ Operation Temperature/Humidity Range: (under unconcretionary state) -20°C ~ +70°C (temperature), 0% ~ 95% (himidity)
- ⑥ RAL 7035 grey is the standard offer with the possibility to change to RAL 7032 by means of a replacement grille.
- ⑦ Bear in mind the pressure losses caused by the outlet element (grille with filter, ventilation louvre or simple opening) when determining the fan flow rate.
- ⑧ Protection class: E N 60 5 29 IP 5 4 (not suitable for outdoor equipment).

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8



- (A) installation: No need of screw, snap-in installation
 (B) Power connection: Terminal connection
 (C) With seal ring
 (D) Maximum weight: 3.74kg

- (A)
 (B)
 (C)
 (D) 3.74kg



Parameters

Type	Fan Model	Rated Voltage	Speed	Frequency	Current	Power	Max Air Flow	Static Pressure	Noise	Curve	external dimensions
		V	V	Hz	(A)	(W) 10% 20%	m3/h	(Pa)	(dB)		(mm)
FJK6626DM115	FJ28081MAB	115 AC	75...125	50	1.10	110	1395	95	63	①	324x324x145
				60	1.20	136	1530	105	65		
FJK6626DM230	FJ28082MAB	230 AC	150...250	50	0.48	105	1395	95	63		
				60	0.62	140	1530	105	65		
FJK6626DM380	FJ28083MAB	380 AC	220...415	50	0.29	115	1395	95	63		
				60	0.39	150	1530	105	65		