

# AIRVENTS

## Axial Cooling Fan



- Material** : Aluminium Casting / Plastic Body  
Sleeve bearing & Ball bearing
- Size** : 3, 4, 6, & 8 inch
- Shape** : Round / Square/ Oval
- Voltage** : 12/24/48 Volt Dc  
110/220 Volt Ac

## Fan Finger Guard

### Plastic Grills

- Size** : 120mm x 120mm, 172mm x 172mm,  
220mm x 220mm,
- Material** : ABS
- Color** : Black
- Shape** : Square

### Metal Grills

- Size** : 3" 4" 5" 6" & 8"
- Shape** : Square, Oval
- Material** : Mild Steel.
- Plating** : Chrome



# AIRVENTS

## G3 Filter



**Size** : 20 mm x 400 mm x 430 mm  
30 mm x 400 mm x 430 mm

We can give any size as per your requirement.

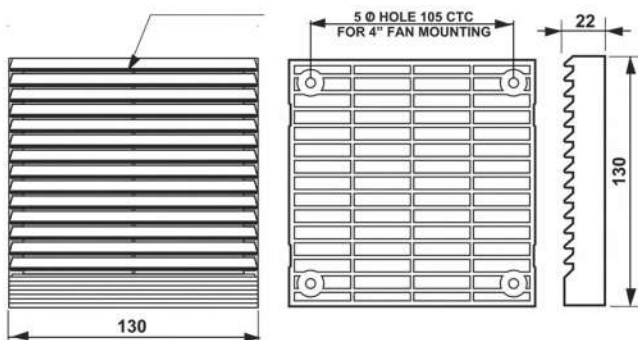
### Technical Specifications:

Media Thickness	: 20 to 22 mm
Recommended air flow rate	: 0.5 m/sec
Initial pressure drop	: 30 Pa
Final Recommended pressure drop	: 450 Pa
Dust Holding Capacity	: 400 gms/sqm
Filter Class	: F5 (M5) as per DIN EN779
Efficiency	: 98% on 5 micron particles
Maximum use Temperature	: 100 deg. C
Size	: as per request

### Andrea style overspray filter/paper filter for dry paint spray booth Technical data:

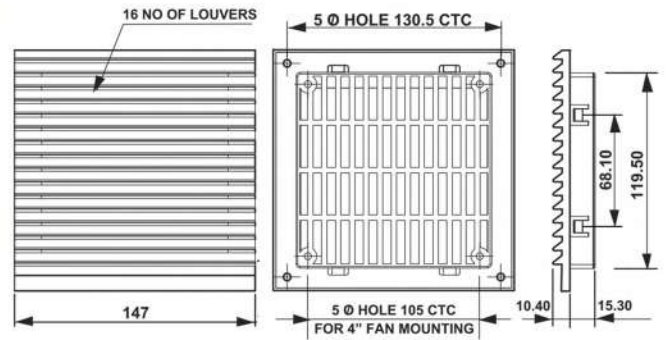
Type	CZ
Composition	double layer kraft paper
Thickness	50mm
Max working temperature	180°C
Product density	240g/m <sup>2</sup>
Advisable cross speed	0.75m/s
Initial pressure drop(Pa)	30
Final pressure drop Pa)	250
Dust holding capacity	5-22kg/m <sup>2</sup>
Classification(EN779:2002)	G4
Flame resistance	F1-DIN53438

## Airvent (130mm \* 130mm)

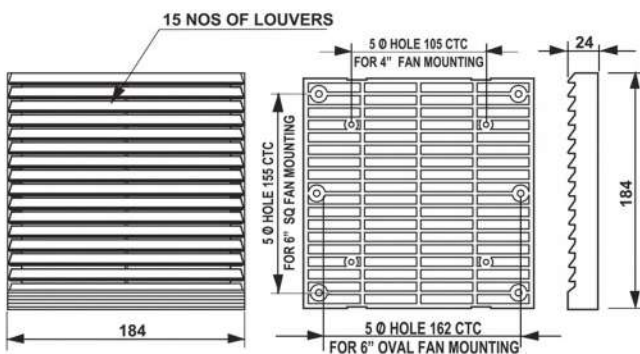


# AIRVENTS

## Airvent (147mm \* 147mm)

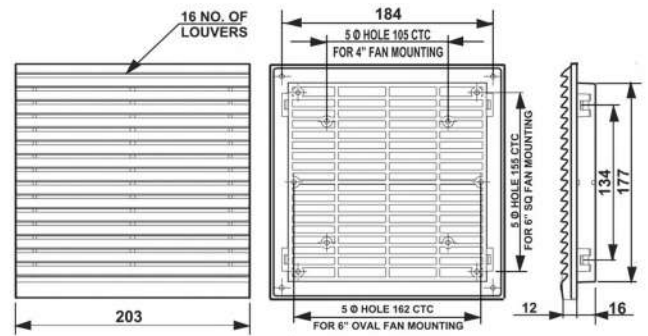


## Airvent (184mm \* 184mm)

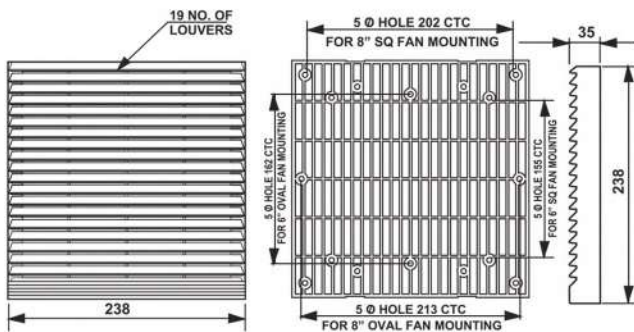


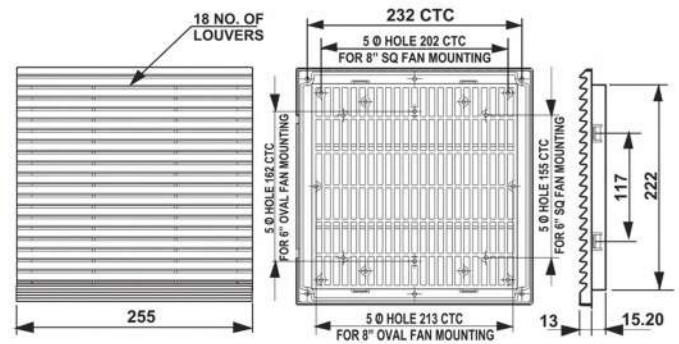
# AIRVENTS

## Airvent (203mm \* 203mm)



## Airvent (238mm \* 238mm)

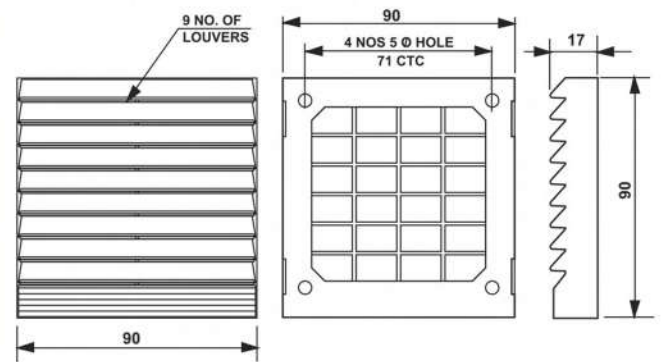


[illegible]

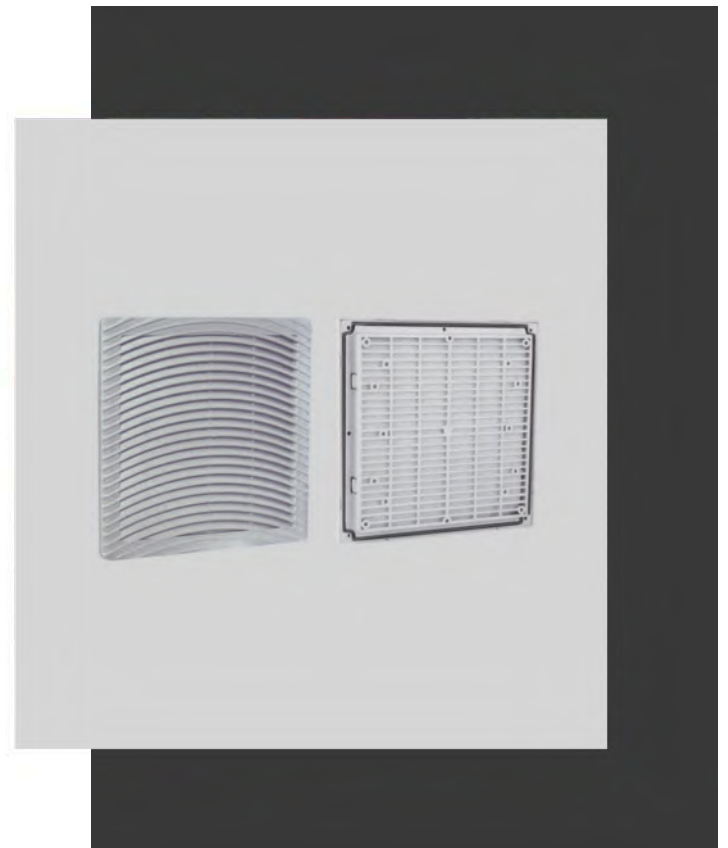
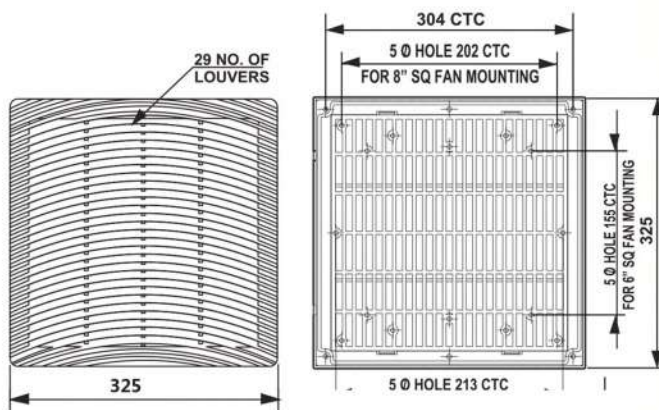


# AIRVENTS

## Airvent (90mm \* 90mm)

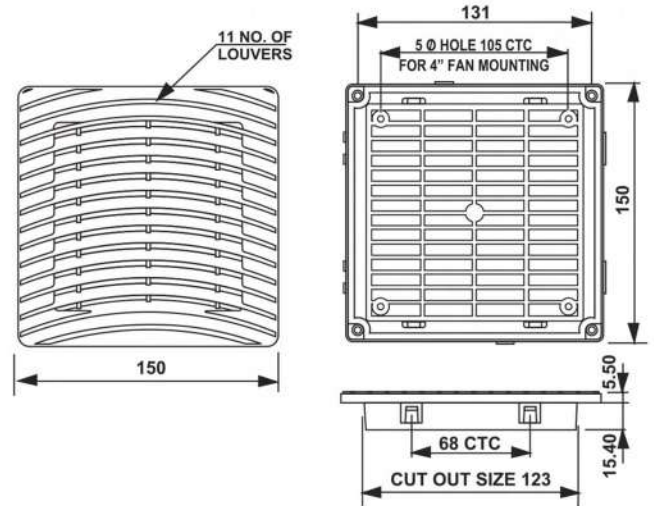


## Airvent (325mm \* 325mm)

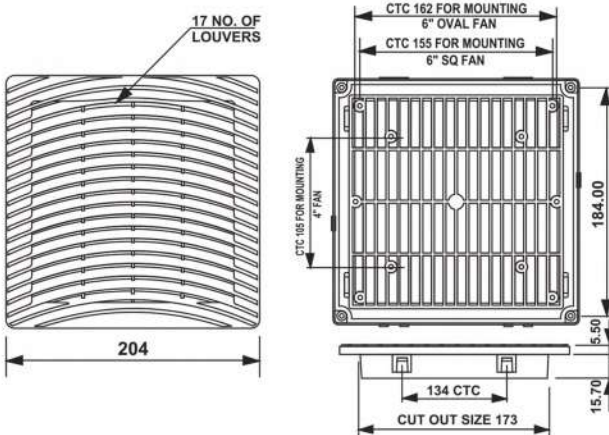


# AIRVENTS

## Fan Finger Guard(150 \* 150)

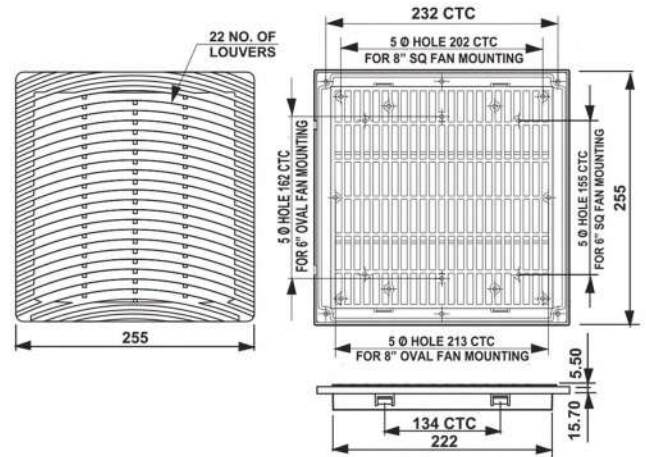
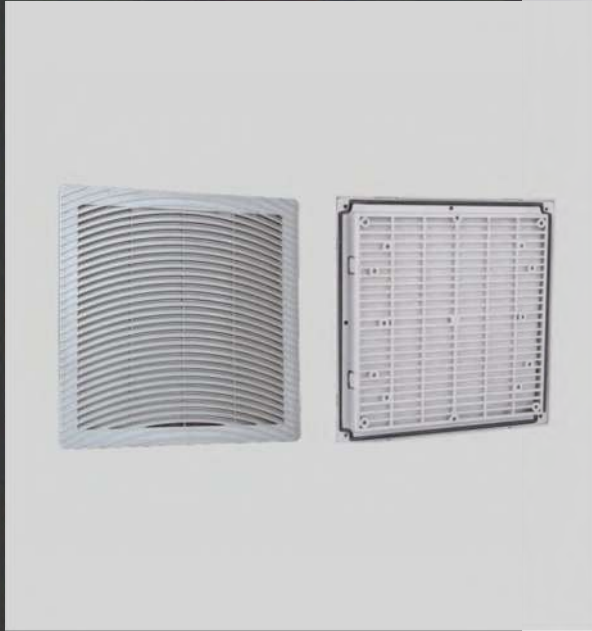


## Fan Finger Guard(204 \* 204)

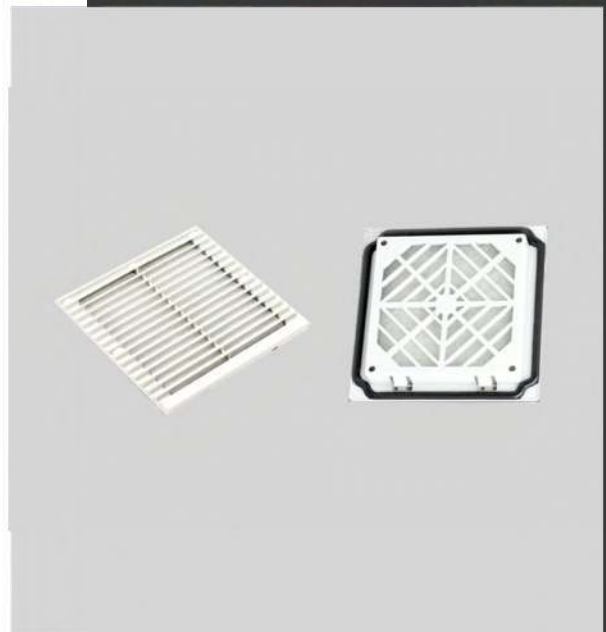
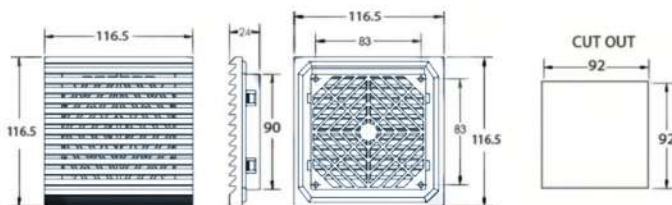


# AIRVENTS

## Fan Finger Guard(255 \* 255)



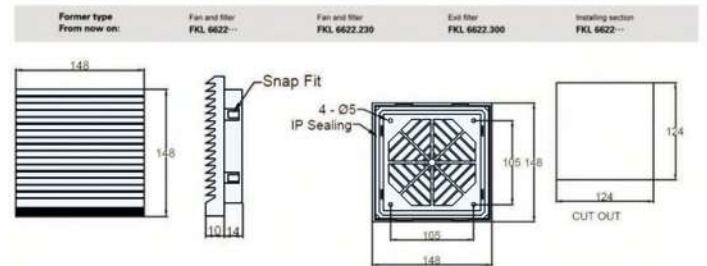
## Filters(116.5mm \* 116.5mm)



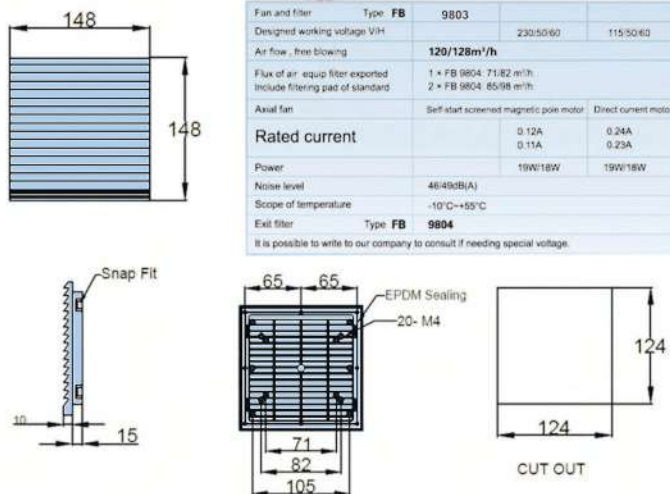


# AIRVENTS

## Filters(148mm \* 148mm)

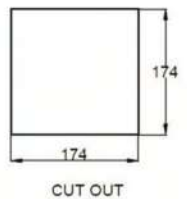
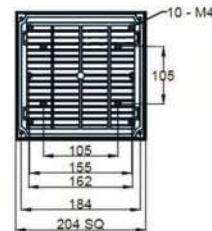
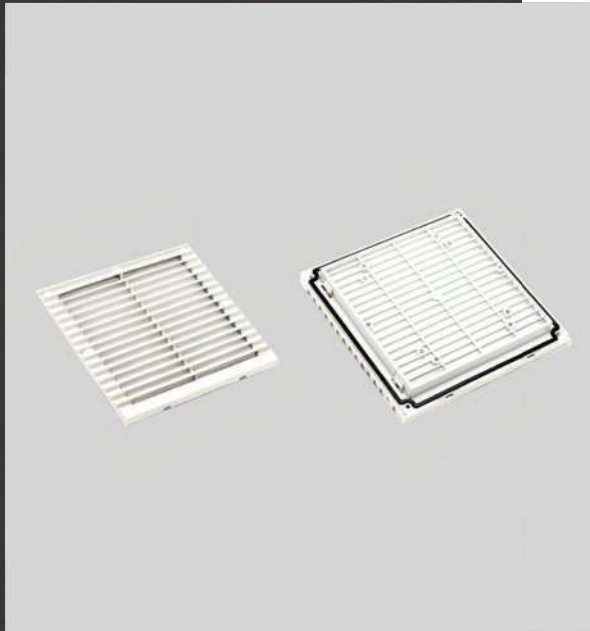


## Filters(148mm \* 148mm)



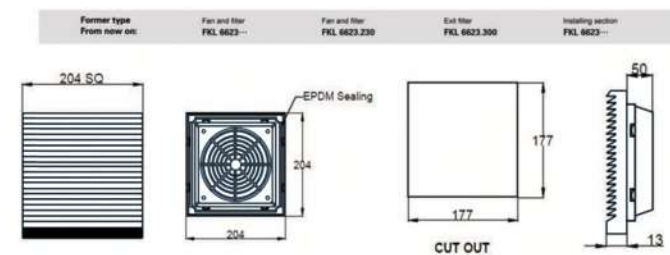
# AIRVENTS

## Filters(204mm \* 204mm)

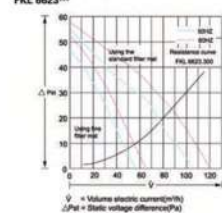


Fan and filter	Type FB	9804	
Designed working voltage V <sub>UH</sub>		230/50/60	115/50/60
Air flow - free blowing		106/120m <sup>3</sup> /h	
Flux of air equip filter exported		1 × FB 9803 71/82 m <sup>3</sup> /h	
Include filtering pad of standard		2 × FB 9803 85/98 m <sup>3</sup> /h	
Axial fan		Self-start screened magnetic pole motor	Direct current motor
Rated current		0.12A	0.24A
		0.11A	0.23A
Power		19W/18W	19W/18W
Noise level		45/49dB(A)	
Scope of temperature		-10°C→55°C	
Exit filter	Type FB	9803	
It is possible to write to our company to consult if needing special voltage.			

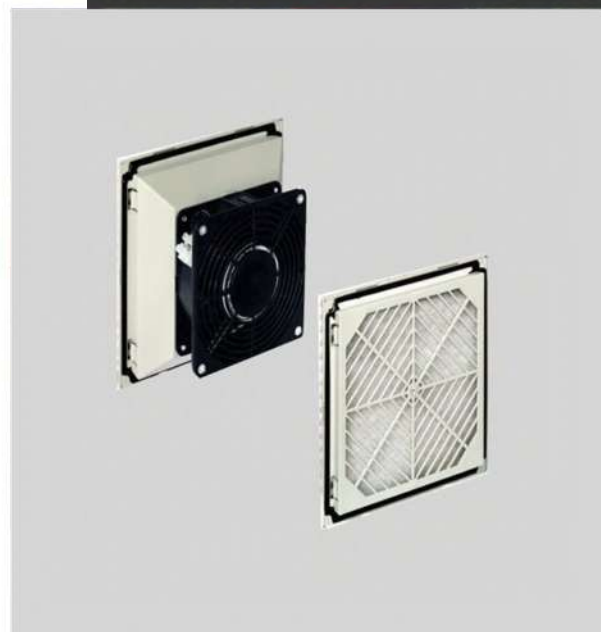
## Filters(204mm \* 204mm)



Power specific property curve  
FKL 6623--

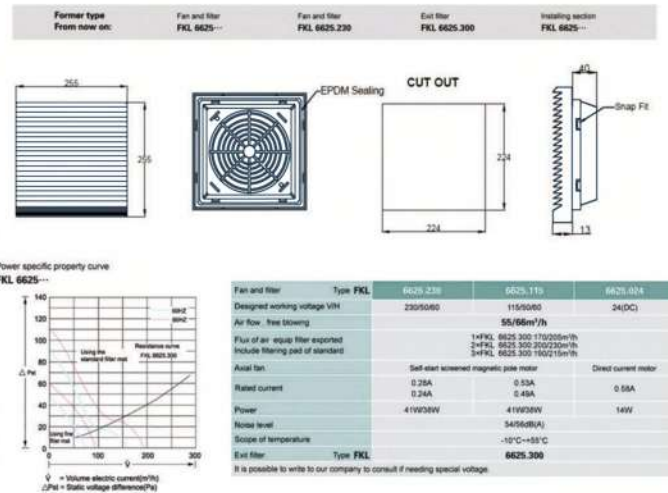


Fan and filter	Type FKL	6623.230	6623.115	6623.024
Designed working voltage V <sub>UH</sub>		230/50/60	115/50/60	24(DC)
Air flow - free blowing			105/120m <sup>3</sup> /h	
Flux of air equip filter exported		1×FKL 6623.300 71/82m <sup>3</sup> /h		
Include filtering pad of standard		2×FKL 6623.300 85/98m <sup>3</sup> /h		
Axial fan		Self-start screened magnetic pole motor		Direct current motor
Rated current		0.12A	0.24A	0.15A
		0.11A	0.23A	
Power		19W/18W	19W/18W	3.9W
Noise level			45/49dB(A)	
Scope of temperature			-10°C→55°C	
Exit filter	Type FKL	6623.300		
It is possible to write to our company to consult if needing special voltage.				



# AIRVENTS

## Filters(255mm \* 255mm)



## Filters(323mm \* 323mm)

