



### Features

This is ultr-thin type of fan filter with gasket on the back which can reach up to IP55. It is easily install on the cabinet by snap the whole filter onto the pre-cutted hole. The user can also very change the filter mat when it needed.

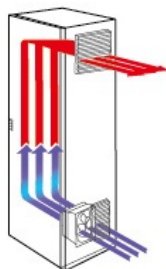
### Design

FK55 series comply with the colour RAL7032 and RAL7035. The rang of filters are from 150mm to 325mm. The air flow is bigger than normal which up to 560m<sup>3</sup>/h.



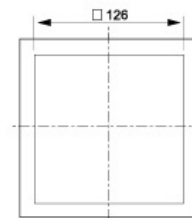
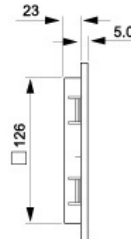
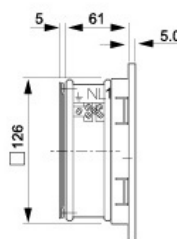
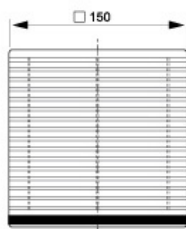
# FK5522

Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54

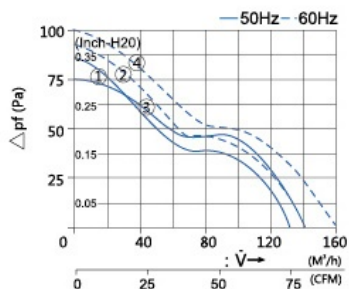


Available colors: RAL7035   
RAL7032

Fans and filters FK 5522....	Fans and filters FK 5522.230	Exit filter FK 5522.300	Drawing FK 5522....
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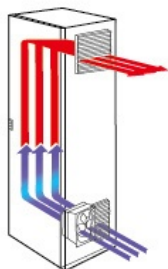
## Performance FK 5522....



## Technical data

Model	FK5522.230	FK5522.115	FK5522.024
Available colors	RAL7032/RAL7035	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2011.001/2011.016	2011.002/2011.017	2011.003/2011.018
Standard fan	F2E-120S-230	F2E-120S-115	SP1203824H
Rated voltage (V / Hz)	230/50/60	115/50/60	24(DC)
Air flow, free blowing	55/66m³/h		
Air flow With export filters	1xFK5522.300:43/50m³/h 2xFK5522.300:48/50m³/h		
Axial Fan	Automatically shield pole motor		DC Motor
Rated current (A)	0.12/0.10	0.24/0.23	0.3
Power (W)	19/14	18/15	3.5
Noise level (dB)	43/50		
Operating temperature range	-10°C to +55°C		
Exit filter	FK5522.300 RAL7032(2011.004)/RAL7035(2011.019)		
Remarks	Special voltage needs can call the inquiry of the Company		

# FK5523

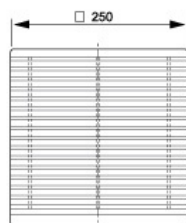


Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54

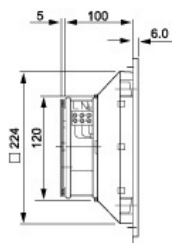


Available colors: RAL7035   
RAL7032

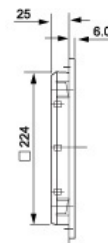
Fans and filters  
FK 5523....



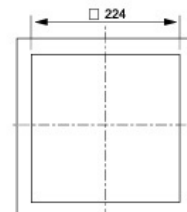
Fans and filters  
FK 5523.230



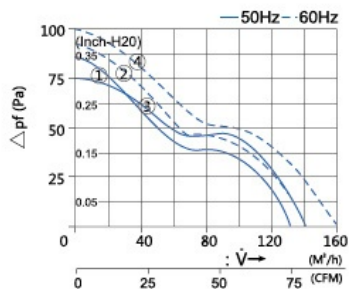
Exit filter  
FK 5523.300  
FK 5525.300



Drawing  
FK 5523....



Performance  
FK 5523 ....

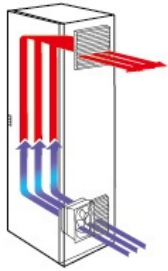


## Technical data

Model	FK5523.230	FK5523.115	FK5523.024
Available colors	RAL7032/RAL7035	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2011.005/2011.020	2011.006/2011.021	2011.007/2011.022
Standard fan	<b>F2E-120S-230</b>	<b>F2E-120S-115</b>	<b>SP1203824H</b>
Rated voltage (V / Hz)	230/50/60	115/50/60	24(DC)
Air flow, free blowing	105/120m³/h		
Air flow With export filters	1xFK5523.300:71/82m³/h 2xFK5523.300:85/98m³/h		
Axial Fan	Automatically shield pole motor		DC Motor
Rated current (A)	0.12/0.10	0.24/0.23	0.30
Power (W)	19/14	18/15	3.5
Noise level (dB)	43/50		
Operating temperature range	-10°C to +55°C		
Exit filter	FK5523.300 RAL7032(2011.008)/RAL7035(2011.023)		
Remarks	Special voltage needs can call the inquiry of the Company		

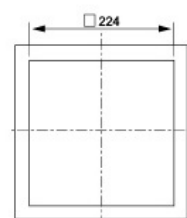
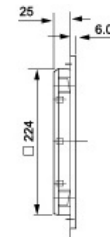
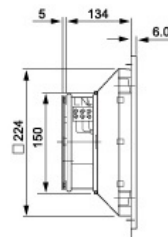
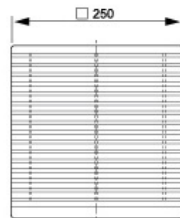
# FK5525

Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54



Available colors: RAL7035   
RAL7032

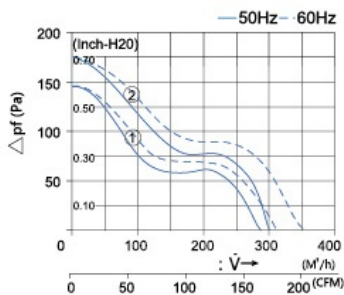
Fans and filters FK 5525....	Fans and filters FK 5525.230	Exit filter FK 5525.300	Drawing FK 5525....
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## Technical data

Model	FK5525.230	FK5525.115	FK5525.024
Available colors	RAL7032/RAL7035	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2011.009/2011.024	2011.010/2011.025	2011.011/2011.026
Standard fan	F2E-150S-230	F2E-150S-115	FP-108CX-SI-BW
Rated voltage (V / Hz)	230/50/60	115/50/60	24
Air flow, free blowing	230/265m³/h		
Air flow With export filters	1xFK5525.300:170/205m³/h 2xFK5525.300:200/230m³/h		
Axial Fan	Automatically shield pole motor		DC Motor
Rated current (A)	0.25	0.50	0.46
Power (W)	36	36	1.4
Noise level (dB)	58		
Operating temperature range	-10°C to +55°C		
Exit filter	FK5525.300 RAL7032(2011.012)/RAL7035(2011.0027)		
Remarks	Special voltage needs can call the inquiry of the Company		

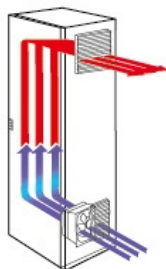
## Performance FK 5525....



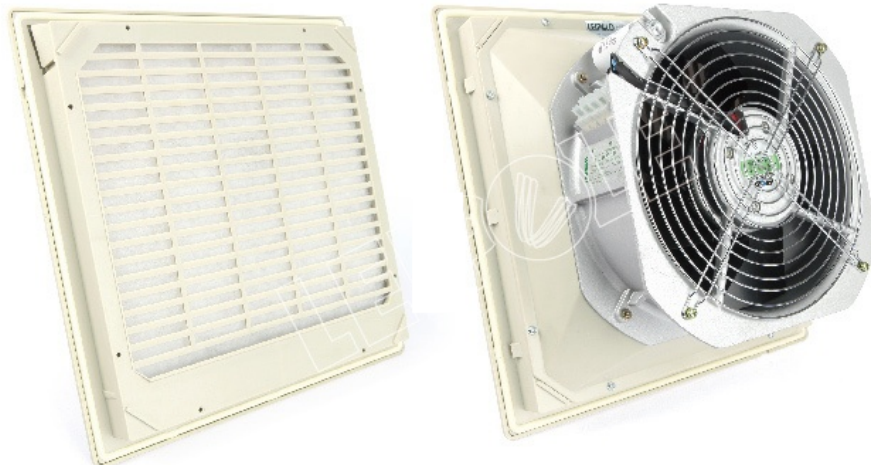


# FK5526

Cabinet Climate Control



Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54



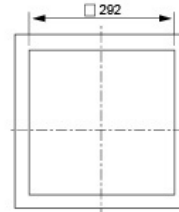
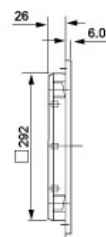
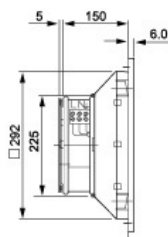
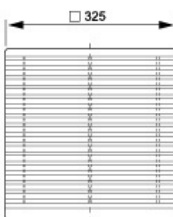
Available colors: RAL7035 RAL7032

Fans and filters  
FK 5526....

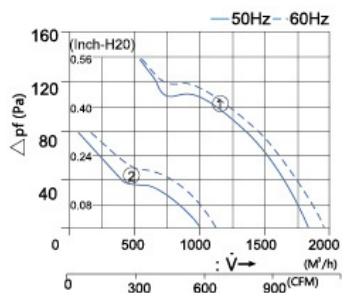
Fans and filters  
FK 5526.230

Exit filter  
FK 5526.300

Drawing  
FK 5526....



## Performance FK 5526....



## Technical data

Model	FK5526.230	FK5526.115
Available colors	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2011.013/2011.028	2011.014/2011.029
Standard fan	F2E-260B-230	F2E-260B-115
Rated voltage (V / Hz)	230/50/60	115/50/60
Air flow, free blowing	500/560m³/h	
Air flow With export filters	1xFK5526.300:360/390m³/h 2xFK5526.300:440/495m³/h	
Axial Fan	Electric capacitance	
Rated current (A)	0.29/0.33	0.61/0.63
Power (W)	65/77	61/71
Noise level (dB)	62/64	
Operating temperature range	-10°C to +55°C	
Exit filter	FK5526.300 RAL7032(2011.015)/RAL7035(2011.030)	
Remarks	Special voltage needs can call the inquiry of the Company	

# FK6627

## Exit Filter

Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP43

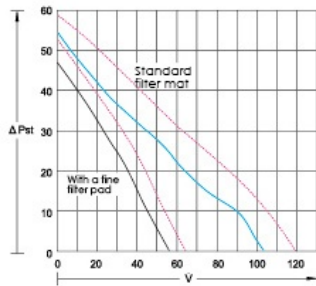


### Features

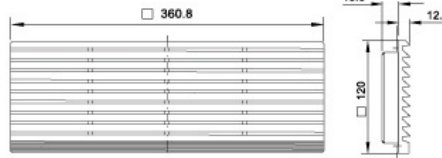
This design can be fitted with three fans with the size of 120mm\*120mm which have more power.

Available colors	Order number
RAL7035	2012.055
RAL7032	2012.024

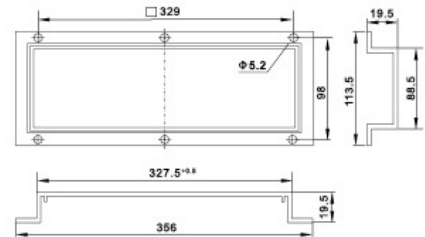
### Performance FK6627.300 ....



Exit filter only  
FK 6627.300



Drawing  
FK 6627.300



## FK 6628 Exit Filter only

Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP43

### FK6628

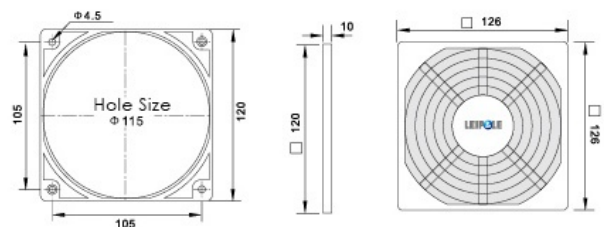
Economic type of FK66 series. This filter can be used with the fans below. The filter mate is used to prevent dust particles 10 microns or more.

Packing: 2 pcs/pack



	Model	Order number	Model	Order number	Model	Order number	Model	Order number
RAL7032	FK6628.230	2012.030	FK6628.115	2012.029	FK6628.024	2012.028	FK6628.300	2012.025
RAL7035		2012.061		2012.060		2012.063		2012.056
Standard fan	F2E-120S-230		F2E-120B-230		SP1203824H			
Rated current (A)	0.12/0.10		0.24/0.23		0.3			
Power (W)	19/14		18/15		3.5			

### FK6628.300



Available colors
RAL7035
RAL7032





### Features

This is the most common type for the users. The shape is the same as FK66 series but with gasket on the back which improve the protection class to IP55 according to the EN60529/10.91.

### Design

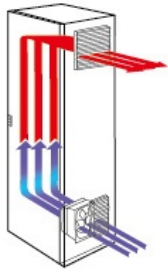
FKL66 series comply with the colour RAL7032 and RAL7035. The range of filters are from 117mm to 323mm. The air flow is bigger than normal which up to 1350m<sup>3</sup>/h.





# FKL6621

Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54

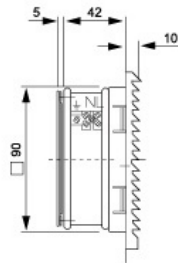


Available colors: RAL7035   
RAL7032

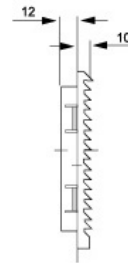
Fans and filters  
FKL 6621....



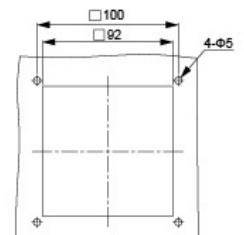
Fans and filters  
FKL 6621.230



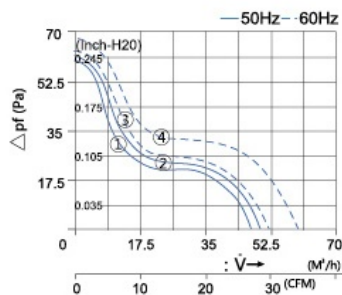
Exit filter  
FKL 6621.300



Drawing  
FKL 6621....



## Performance FKL 6621....

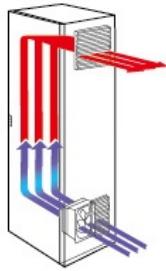


## Technical data

Model	FKL6621.230	FKL6621.115	FKL6621.024
Available colors	RAL7032/RAL7035	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2013.001/2013.022	2013.002/2013.023	2013.003/2013.024
Standard fan	F2E-92S-230	F2E-92S-115	SP922524HS
Rated voltage (V / Hz)	230/50/60	115/50/60	24(DC)
Air flow, free blowing	20/25m³/h		
Air flow With export filters	1xFKL6621.300:15/18m³/h		
Axial Fan	Automatically shield pole motor		DC Motor
Rated current (A)	0.07/0.06	0.12/0.10	0.18
Power (W)	11/13	11/13	24
Noise level (dB)	36/38		
Operating temperature range	-10°C to +55°C		
Exit filter	FKL6621.300 RAL7032(2013.004)/RAL7035(2013.025)		
Remarks	Special voltage needs can call the inquiry of the Company		



# FKL6622

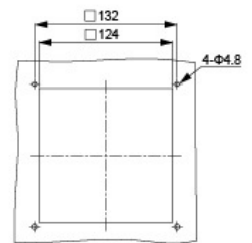
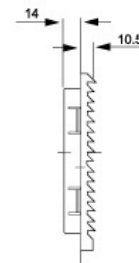
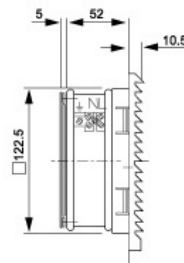
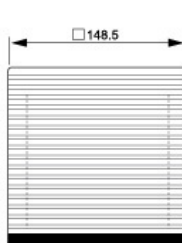


Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54



Available colors: RAL7035 RAL7032

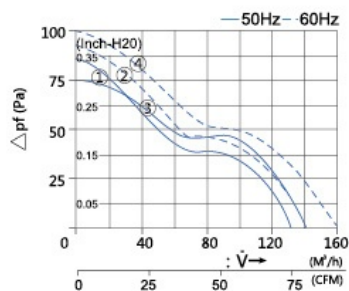
Fans and filters FKL 6622....	Fans and filters FKL 6622.230	Exit filter FKL 6622.300	Drawing FKL 6622....
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## Technical data

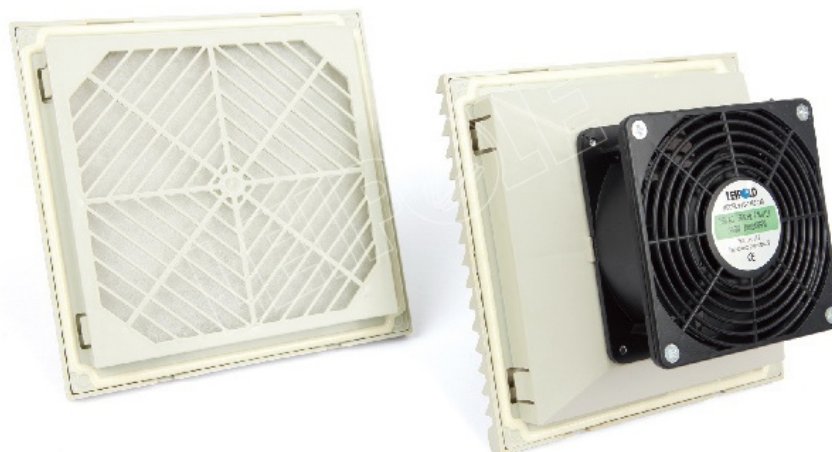
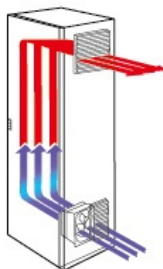
Model	FKL6622.230	FKL6622.115	FKL6622.024
Available colors	RAL7032/RAL7035	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2013.005/2013.026	2013.006/2013.027	2013.007/2013.028
Standard fan	<b>F2E-120S-230</b>	<b>F2E-120S-115</b>	<b>SP1203824H</b>
Rated voltage (V / Hz)	230/50/60	115/50/60	24(DC)
Air flow, free blowing	55/66m <sup>3</sup> /h		
Air flow With export filters	1xFKL6622.300:43/50m <sup>3</sup> /h 2xFKL6622.300:48/55m <sup>3</sup> /h		
Axial Fan	Automatically shield pole motor		DC Motor
Rated current (A)	0.12/0.10	0.24/0.23	0.30
Power (W)	19/14	18/15	3.5
Noise level (dB)	43/50		
Operating temperature range	-10°C to +55°C		
Exit filter	FKL6622.300 RAL7032(2013.008)/RAL7035(2013.029)		
Remarks	Special voltage needs can call the inquiry of the Company		

## Performance FKL 6622....



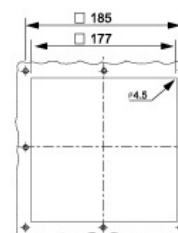
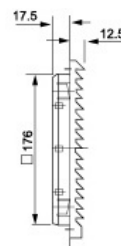
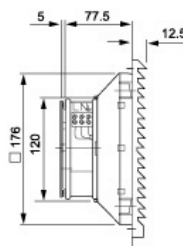
# FKL6623

Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54

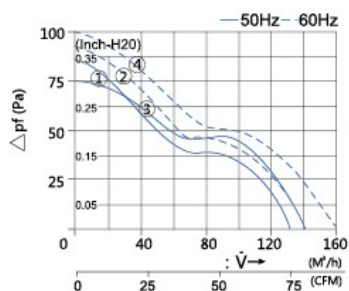


Available colors: RAL7035   
RAL7032

Fans and filters FKL 6623....	Fans and filters FKL 6623.230	Exit filter FKL 6623.300	Drawing FKL 6623....
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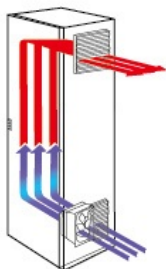
## Performance FKL 6623....



## Technical data

Model	FKL6623.230	FKL6623.115	FKL6623.024
Available colors	RAL7032/RAL7035	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2013.009/2013.030	2013.010/2013.031	2013.011/2013.032
Standard fan	F2E-120S-230	F2E-120S-115	SP1203824H
Rated voltage (V / Hz)	230/50/60	115/50/60	24(DC )
Air flow, free blowing	105/120m³/h		
Air flow With export filters	1xFKL6623.300:71/82m³/h 2xFKL6623.300:85/98m³/h		
Axial Fan	Automatically shield pole motor		DC Motor
Rated current (A)	0.12/0.10	0.24/0.23	0.30
Power (W)	19/14	18/15	3.5
Noise level (dB)	43/50		
Operating temperature range	-10°C to +55°C		
Exit filter	FKL6623.300 RAL7032(2013.012)/RAL7035(2013.033)		
Remarks	Special voltage needs can call the inquiry of the Company		

# FKL6625

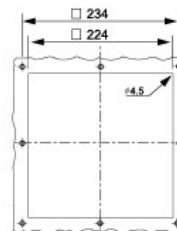
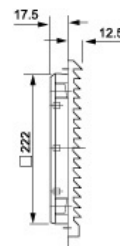
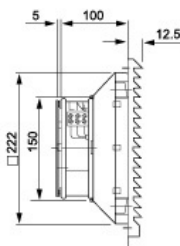


Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54



Available colors: RAL7035 RAL7032

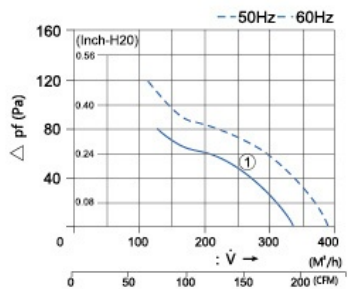
Fans and filters FKL 6625....	Fans and filters FKL 6625.230	Exit filter FKL 6625.300	Drawing FKL 6625....
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## Technical data

Model	FKL6625.230	FKL6625.115	FKL6625.024
Available colors	RAL7032/RAL7035	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2013.034/2013.013	2013.035/2013.014	2013.036/2013.015
Standard fan	<b>F2E-162B-230</b>	<b>F2E-162B-115</b>	<b>FP-108CX-SI-BW</b>
Rated voltage (V / Hz)	230/50/60	115/50/60	24(DC)
Air flow, free blowing	230/265m³/h		
Air flow With export filters	1xFKL6625.300:170/205m³/h 2xFKL6625.300:200/230m³/h		
Axial Fan	Automatically shield pole motor		DC Motor
Rated current (A)	0.26/0.20	0.51/0.42	0.46
Power (W)	37/33	40/35	14
Noise level (dB)	48/52		
Operating temperature range	-10°C to +55°C		
Exit filter	FKL6625.300 RAL7032(2013.037)/RAL7035(2013.016)		
Remarks	Special voltage needs can call the inquiry of the Company		

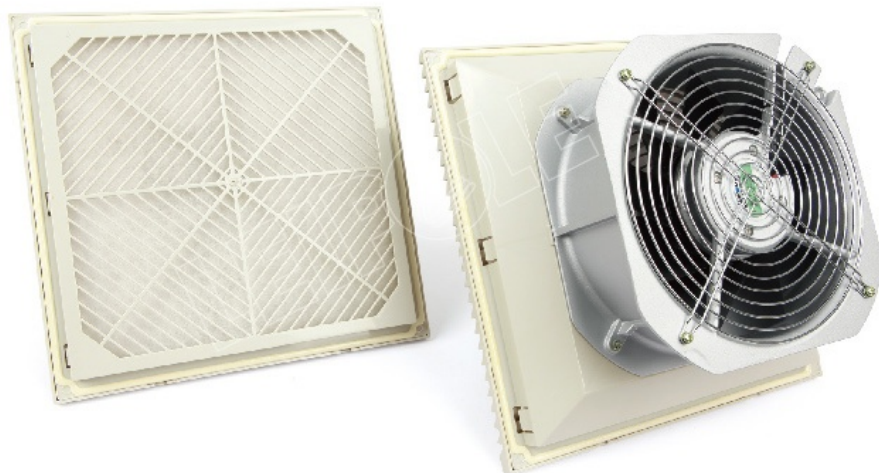
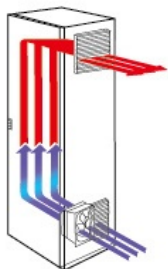
## Performance FKL 6625....





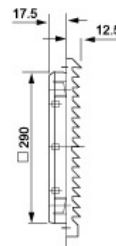
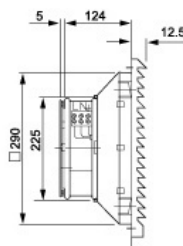
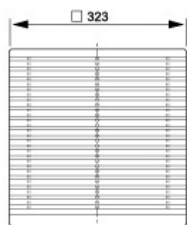
# FKL6626

Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54

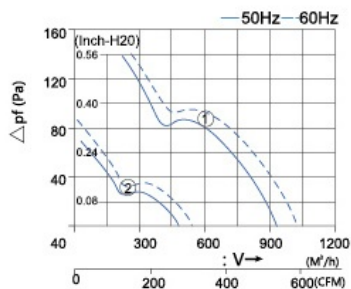


Available colors: RAL7035   
RAL7032

Fans and filters FKL 6626....	Fans and filters FKL 6626.230	Exit filter FKL 6626.300	Drawing FKL 6626....
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## Performance FKL 6626....

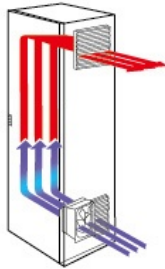


## Technical data

Model	<b>FKL6626.230</b>	<b>FKL6626.115</b>
Available colors	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2013.038/2013.017	2013.039/2013.018
Standard fan	<b>F2E-260B-230</b>	<b>F2E-260B-115</b>
Rated voltage (V / Hz)	230/50/60	115/50/60
Air flow, free blowing	500/560m³/h	
Air flow With export filters	1xFKL6626.300:360/390m³/h 2xFKL6626.300:440/495m³/h	
Axial Fan	Electric capacitance	
Rated current (A)	0.29/0.33	0.61/0.63
Power (W)	65/77	61/71
Noise level (dB)	62/64	
Operating temperature range	-10°C to +55°C	
Exit filter	FKL6626.300 RAL7032(2013.040)/RAL7035(2013.019)	
Remarks	Special voltage needs can call the inquiry of the Company	

# FKL6626-D

Cabinet Climate Control

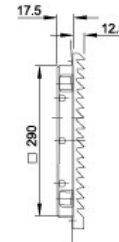
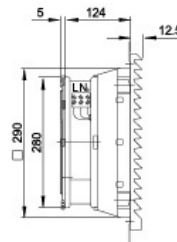


Certification	Material	Retardent Rating	IP rating
CE  UL RoHS	ABS	UL94-V2	IP54



Available colors: RAL7035 RAL7032

Fans and filters FKL 6626....	Fans and filters FKL 6626.230-D	Exit filter FKL 6626.300	Drawing FKL 6626....
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## Technical data

	FKL6626.230-D	FKL6626.115-D
Model	FKL6626.230-D	FKL6626.115-D
Available colors	RAL7032/RAL7035	RAL7032/RAL7035
Order number	2013.041/2013.020	2013.042/2013.021
Standard fan	F2E-320B-230	F2E-320B-115
Rated voltage (V / Hz)	230/50/60	115/50/60
Air flow, free blowing	1200/1350m³/h	
Air flow With export filters	1xFKL6626.300:769/890m³/h 2xFKL6626.300:910/1000m³/h	
Axial Fan	betric capacitance	
Rated current (A)	0.47/0.59	0.62/0.65
Power (W)	104/135	60/70
Noise level (dB)	68/70	
Operating temperature range	-10°C to +55°C	
Exit filter	FKL6626.300 RAL7032(2013.040)/RAL7035(2013.019)	
Remarks	Special voltage needs can call the inquiry of the Company	

## Performance FKL 6626....

