CIVAUX

PANEL FANS & FILTERS

CAF, CPF & CRF Series
Product catalogue 2026



www.civauxelectric.com



PANEL FANS & FILTERS

CAF Series

Series overview

- Developed for electrical enclosures
- A compact approach to panel ventilation
- Designed for coordinated enclosure layouts
- A consistent family across the series

A focused approach to compact ventilation

The CAF Series brings together compact form, clean integration and considered airflow management for modern electrical enclosures.

Designed around the panel

Panel space must be planned with purpose. CAF provides a coordinated series approach that allows ventilation to become a considered part of the enclosure from the beginning.

One series. Clear system thinking.

A consistent visual language across the range helps CAF sit naturally within coordinated panel systems and supports a clear, professional enclosure design.

CAF11 Series

Fan and Filter upto 40 m³/h





Features

> **Advanced Louvre design for high airflow**

> **Clip Mounting System**

> **Two systems for optimal airflow (in/out)**

> **Permanent sealing gasket with Polyurethane Foam**

Civaux new **Ultra-Thin** design Fan Filter comes with IP 55 protection using Polyurethane Foam gasket on the back and with Clip Mounting System it is easy to install on the cabinet by snapping the whole filter onto the pre-cut hole. The Filter Mat can also very changed very conveniently when required.

The CAF series uses an **Advanced Louvre Design** for the air outlet and thus reaches a high degree of airflow. Depending on the application there are two systems that are available – the **Air-In or Air-out system.** The Air-In system is a standard installation with a filter fan in the lower part of the enclosure which ensures that fresh air is fed into the enclosure (air-intake).

Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).

Technical Data

Model	CAF11		
Rated Voltage	230V 50/60Hz	115V 50/60Hz	24V DC
RAL 7032	**CAF11.BP.G230**	**CAF11.BP.G115**	**CAF11.BP.G24**
RAL 7035	**CAF11.BP.W230**	**CAF11.BP.W115**	**CAF11.BP.W24**
Air flow, free blowing	30/40 m³/h		40m³/h
Motor Type	shaded-pole motor		DC Motor
Rated current (A)	0.08/0.07	0.16/0.14	0.15
Power (W)	13/11	13/11	2.16
Noise level (dB)	36/38		34
Operating Temperature range	-10°C to 60°C		
IP Rating	IP55		
Exit Filter	**CAF11.EX.G / CAF11.EX.W**		

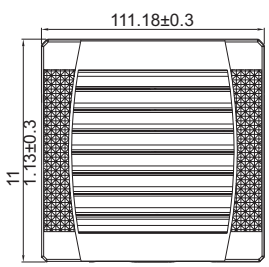
Available colors

RAL7035 RAL7032 RAL5017

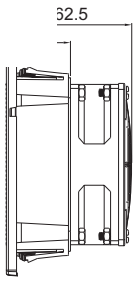
RAL9010 RAL9005

CAF11 Series

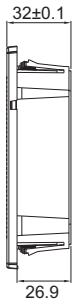
Fan and Filter upto 40 m³/h



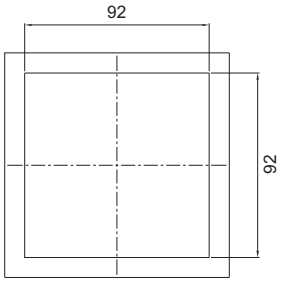
Fan and Filter
CAF11



Fan and Filter
CAF11

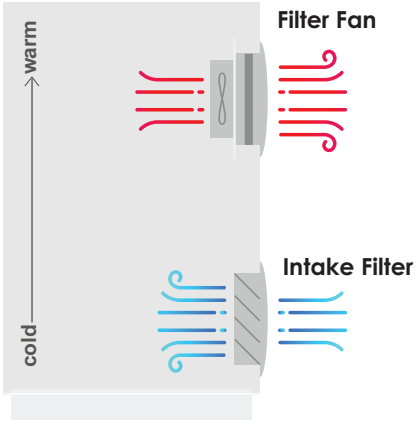


Exit Filter
CAF.EX...



Cut Out Drawing

Air Throughput



PRODUCT CATALOGUE 2026



PANEL FANS & FILTERS

CPF Series

Series overview

- Purpose-built for electrical enclosures
- A coordinated approach to panel ventilation
- Designed for varied enclosure layouts
- Consistent form across the series

A considered approach to enclosure ventilation

The CPF Series brings together airflow management, practical integration and a consistent product design for modern electrical enclosures.

Designed around the enclosure

Every panel presents different space, layout and ventilation requirements. CPF provides a clear series approach that helps the ventilation solution become a natural part of the enclosure design.

One series. Multiple applications.

A unified visual language across the range makes CPF suitable for use throughout a coordinated panel system, from compact installations to larger enclosure projects.

CPF15 Series

Premium Range - Fan and Filter up to 100 m³/h



Features

> **Low Noise**
> **Advanced Louvre design for high airflow**
> **Optional Air Flow Sensor**
> **Clip Mounting System**
> **Slide to open the cover for filter mat replacement**
> **Two systems for optimal airflow (in/out)**
> **Permanent sealing gasket with Polyurethane Foam**

Civaux CPF series fan filters are **Premium Range** of product with optional airflow monitoring system, and tool less slide-the-button to open the cover to change the filter mat as simple for this range of product.

The **CPF series** uses an **Advanced Louvre Design** for the air outlet and thus reaches a high degree of airflow. Depending on the application there are two systems that are available – the **Air-In or Air-Out System.** The Air-In system is a standard installation with a filter fan in the lower part of the enclosure which ensures that fresh air is fed into the enclosure (air-intake).

Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).



Exit Filter

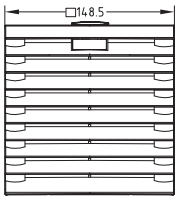
Technical Data

Model	CPF15		
Rated Voltage	230V 50/60Hz	115V 50/60Hz	24V DC
IP54 (RAL 7032)	**CPF15.BP.G230**	**CPF15.BP.G115**	**CPF15.BP.G24**
IP54 (RAL 7035)	**CPF15.BP.W230**	**CPF15.BP.W115**	**CPF15.BP.W24**
IP55 (RAL 7032)	**CPF15.BP5.G230**	**CPF15.BP5.G115**	**CPF15.BP5.G24**
IP55 (RAL 7035)	**CPF15.BP5.W230**	**CPF15.BP5.W115**	**CPF15.BP5.W24**
Air flow, free blowing	100/120 m³/h		
Air flow with Export Filters	1xCPF15.EX/G 72/75 m³/h		
Motor Type	Shaded-pole motor		DC Motor
Rated current (A)	0.12/0.10	0.34/0.28	0.4
Power (W)	20/15	25/21	9.6
Noise level (dB)	50/52		
Service Life	70,000 hours at 25 / 49,000 hours at 50		
Bearing	Ball Bearing		
Operating Temperature range	-10°C to 60°C		
IP54 - Exit Filter	**CPF15.EX.G / CPF15.EX.W**		
IP55 - Exit Filter	**CPF15.EX5.G / CPF15.EX5.W**		

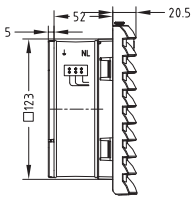
CPF15 Series

Premium Range - Fan and Filter up to 100 m³/h

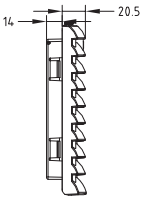
Dimensions



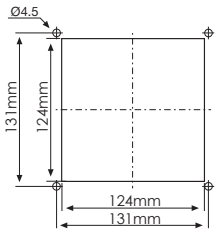
Fan and Filter
CPF15



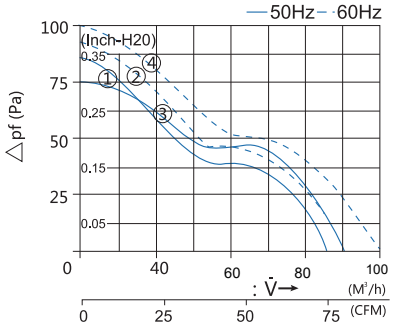
Fan and Filter
CPF15



Exit Filter
CPF.EX...

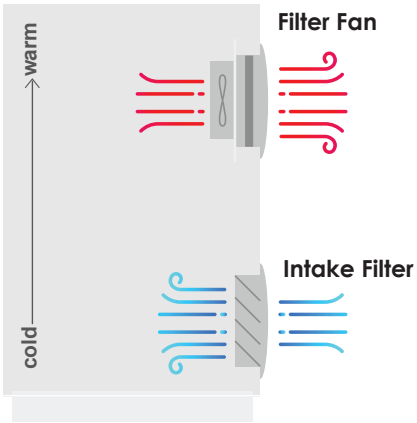


Cut Out Drawing



Performance

Air Throughput



Available colors

RAL7035 RAL7032 RAL5010

RAL9010 RAL9005

IP55 IP54 RoHS 3

Ver.: 1.2201

CPF20 Series

Premium Range - Fan and Filter up to 150 m³/h



Features

- > **Low Noise**
- > **Advanced Louvre design for high airflow**
- > **Optional Air Flow Sensor**
- > **Clip Mounting System**
- > **Slide to open the cover for filter mat replacement**
- > **Two systems for optimal airflow (in/out)**
- > **Permanent sealing gasket with Polyurethane Foam**

Civaux CPF series fan filters are **Premium Range** of product with optional airflow monitoring system, and tool less slide-the-button to open the cover to change the filter mat as simple for this range of product.

The **CPF series** uses an **Advanced Louvre Design** for the air outlet and thus reaches a high degree of airflow. Depending on the application there are two systems that are available – the **Air-In or Air-Out System.** The Air-In system is a standard installation with a filter fan in the lower part of the enclosure which ensures that fresh air is fed into the enclosure (air-intake).

Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).



Exit Filter

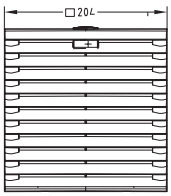
Technical Data

Model	CPF20		
Rated Voltage	230V 50/60Hz	115V 50/60Hz	24V DC
IP54 (RAL 7032)	**CPF20.BP.G230**	**CPF20.BP.G115**	**CPF20.BP.G24**
IP54 (RAL 7035)	**CPF20.BP.W230**	**CPF20.BP.W115**	**CPF20.BP.W24**
IP55 (RAL 7032)	**CPF20.BP5.G230**	**CPF20.BP5.G115**	**CPF20.BP5.G24**
IP55 (RAL 7035)	**CPF20.BP5.W230**	**CPF20.BP5.W115**	**CPF20.BP5.W24**
Air flow, free blowing	150/165 m^3/h		
Air flow with Export Filters	1xCPF20.EX/G 120/135 m^3/h		
Motor Type	Shaded-pole motor		DC Motor
Rated current (A)	0.12/0.10	0.34/0.28	0.4
Power (W)	20/15	25/21	9.6
Noise level (dB)	50/52		
Service Life	70,000 hours at 25 / 49,000 hours at 50		
Bearing	Ball Bearing		
Operating Temperature range	-10°C to 60°C		
IP54 - Exit Filter	**CPF20.EX.G / CPF20.EX.W**		
IP55 - Exit Filter	**CPF20.EX5.G / CPF20.EX5.W**		

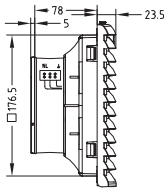
CPF20 Series

Premium Range - Fan and Filter up to 150 m³/h

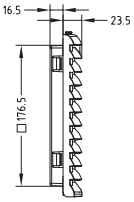
Dimensions



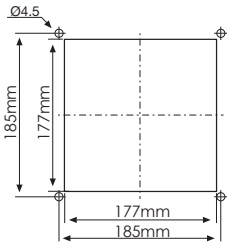
Fan and Filter
CPF20



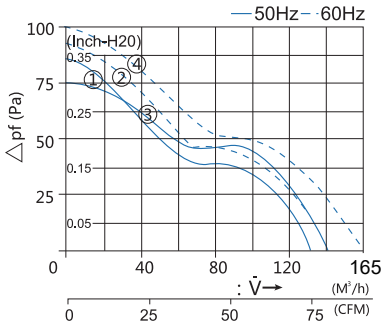
Fan and Filter
CPF20



Exit Filter
CPF.EX...

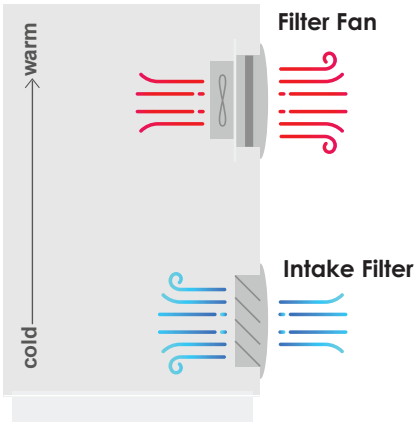


Cut Out Drawing



Performance

Air Throughput



Available colors

RAL7035 RAL7032 RAL5010

RAL9010 RAL9005

IP55 IP54 RoHS 3

Ver.: 1.2201

CPF25L Series

Premium Range - Fan and Filter up to 150 m³/h



Features

- > **Low Noise**
- > **Advanced Louvre design for high airflow**
- > **Optional Air Flow Sensor**
- > **Clip Mounting System**
- > **Slide to open the cover for filter mat replacement**
- > **Two systems for optimal airflow (in/out)**
- > **Permanent sealing gasket with Polyurethane Foam**

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The **CPF series** uses an **Advanced Louvre Design** for the air outlet and thus reaches a high degree of airflow. Depending on the application there are two systems that are available – the **Air-In or Air-Out System.** The Air-In system is a standard installation with a filter fan in the lower part of the enclosure which ensures that fresh air is fed into the enclosure (air-intake).

Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).



Exit Filter

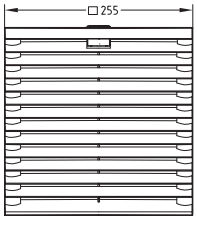
Technical Data

Model	CPF25L		
Rated Voltage	230V 50/60Hz	115V 50/60Hz	24V DC
IP54 (RAL 7032)	**CPF25L.BP.G230**	**CPF25L.BP.G115**	**CPF25L.BP.G24**
IP54 (RAL 7035)	**CPF25L.BP.W230**	**CPF25L.BP.W115**	**CPF25L.BP.W24**
IP55 (RAL 7032)	**CPF25L.BP5.G230**	**CPF25L.BP5.G115**	**CPF25L.BP5.G24**
IP55 (RAL 7035)	**CPF25L.BP5.W230**	**CPF25L.BP5.W115**	**CPF25L.BP5.W24**
Air flow, free blowing	150/165 m³/h		
Air flow with Export Filters	1xCPF25.EX - 120/135 m³/h		
Motor Type	Shaded-pole motor		DC Motor
Rated current (A)	0.12/0.10	0.34/0.28	0.4
Power (W)	20/15	25/21	9.6
Noise level (dB)	50/52		
Service Life	70,000 hours at 25 / 49,000 hours at 50		
Bearing	Ball Bearing		
Operating Temperature range	-10°C to 60°C		
IP-54 - Exit Filter	**CPF25.EX.G / CPF25.EX.W**		
IP55 - Exit Filter	**CPF25.EX5.G / CPF25.EX5.W**		

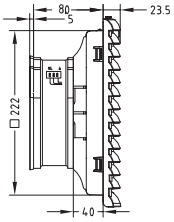
CPF25L Series

Premium Range - Fan and Filter up to 150 m³/h

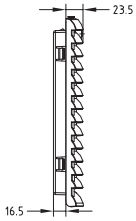
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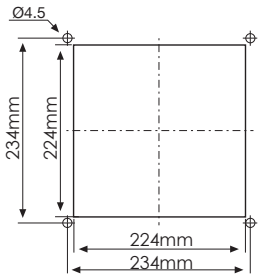
Fan and Filter
CPF25L



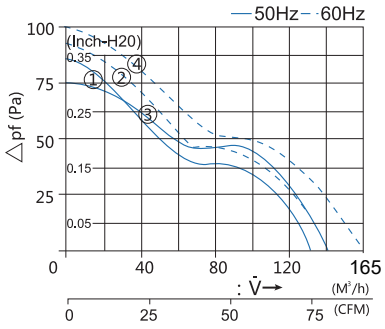
Fan and Filter
CPF25L



Exit Filter
CPF.EX...

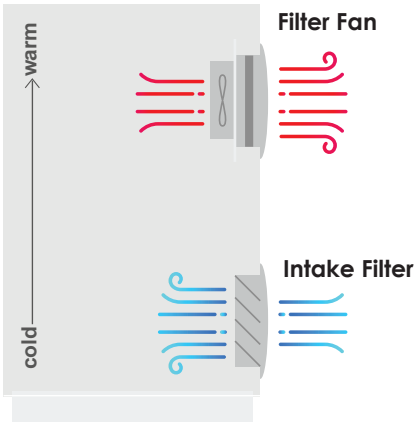


Cut Out Drawing



Performance

Air Throughput



Available colors

RAL7035 RAL7032 RAL5010

RAL9010 RAL9005

IP55 IP54 RoHS 3

Ver.: 1.2203

CPF25 Series

Premium Range - Fan and Filter up to 370 m³/h



Features

- > **Low Noise**
- > **Advanced Louvre design for high airflow**
- > **Optional Air Flow Sensor**
- > **Clip Mounting System**
- > **Slide to open the cover for filter mat replacement**
- > **Two systems for optimal airflow (in/out)**
- > **Permanent sealing gasket with Polyurethane Foam**

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Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).



Exit Filter

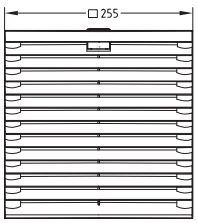
Technical Data

Model	CPF25		
Rated Voltage	230V 50/60Hz	115V 50/60Hz	24V DC
IP54 (RAL 7032)	**CPF25.BP.G230**	**CPF25.BP.G115**	**CPF25.BP.G24**
IP54 (RAL 7035)	**CPF25.BP.W230**	**CPF25.BP.W115**	**CPF25.BP.W24**
IP55 (RAL 7032)	**CPF25.BP5.G230**	**CPF25.BP5.G115**	**CPF25.BP5.G24**
IP55 (RAL 7035)	**CPF25.BP5.W230**	**CPF25.BP5.W115**	**CPF25.BP5.W24**
Air flow, free blowing	325/370 m³/h		
Air flow with Export Filters	1xCPF25.EX - 230/265 m³/h		
Motor Type	Shaded-pole motor		DC Motor
Rated current (A)	0.26/0.20	0.53/0.41	0.46
Power (W)	37/36	36/34	14
Noise level (dB)	48/52		
Service Life	70,000 hours at 25 / 49,000 hours at 50		
Bearing	Ball Bearing		
Operating Temperature range	-10°C to 60°C		
IP-54 - Exit Filter	**CPF25.EX.G / CPF25.EX.W**		
IP55 - Exit Filter	**CPF25.EX5.G / CPF25.EX5.W**		

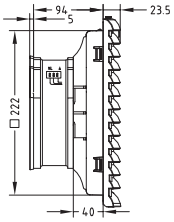
CPF25 Series

Premium Range - Fan and Filter up to 370 m³/h

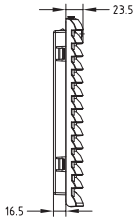
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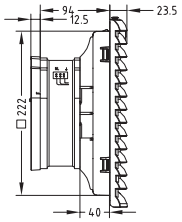
Fan and Filter
CPF25



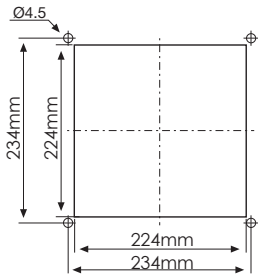
Fan and Filter
CPF25



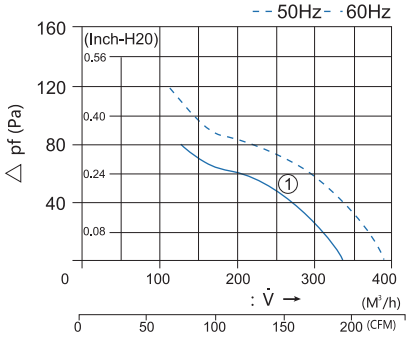
Exit Filter
CPF.EX...



Fan and Filter
CPF25

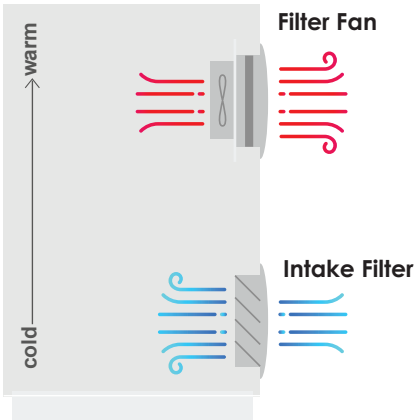


Cut Out Drawing



Performance

Air Throughput



Available colors

RAL7035 RAL7032 RAL5010

RAL9010 RAL9005

IP55 IP54 RoHS 3

Ver.: 1.2201

CPF32 Series

Premium Range - Fan and Filter
Upto 925 m^3/h



Features

> **Low Noise**
> **Advanced Louvre design for high airflow**
> **Optional Air Flow Sensor**
> **Clip Mounting System**
> **Slide to open the cover for filter mat replacement**
> **Two systems for optimal airflow (in/out)**
> **Permanent sealing gasket with Polyurethane Foam**

Civaux CPF series fan filters are **Premium Range** of product with optional airflow monitoring system, and tool less slide-the-button to open the cover to change the filter mat as simple for this range of product.

The **CPF series** uses an **Advanced Louvre Design** for the air outlet and thus reaches a high degree of airflow. Depending on the application there are two systems that are available – the **Air-In or Air-Out System.** The Air-In system is a standard installation with a filter fan in the lower part of the enclosure which ensures that fresh air is fed into the enclosure (air-intake).

Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).

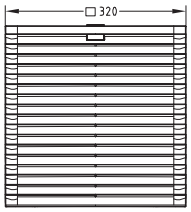


Exit Filter

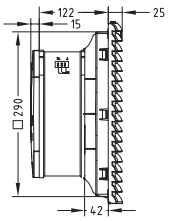
Technical Data

Model	CPF32	
Rated Voltage	230V 50/60Hz	115V 50/60Hz
IP54 (RAL 7032)	**CPF32.BM.G230**	**CPF32.BM.G115**
IP54 (RAL 7035)	**CPF32.BM.W230**	**CPF32.BM.W115**
IP55 (RAL 7032)	**CPF32.BM5.G230**	**CPF32.BM5.G115**
IP55 (RAL 7035)	**CPF32.BM5.W230**	**CPF32.BM5.W115**
Air flow, free blowing	925/1050 m^3/h	
Air flow with Export Filters	1xCPF32.EX/G 500/550 m^3/h	
Motor Type	Electric Capacitance	
Rated current (A)	0.32/0.30	0.58/0.60
Power (W)	65/72	68/75
Noise level (dB)	62/64	
Service Life	70,000 hours at 25 / 48,000 hours at 50	
Bearing	Ball Bearing	
Operating Temperature range	-10°C to 60°C	
IP54 - Exit Filter	**CPF32.EX.G / CPF32.EX.W**	
IP55 - Exit Filter	**CPF32.EX5.G / CPF32.EX5.W**	

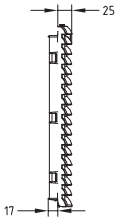
Dimensions



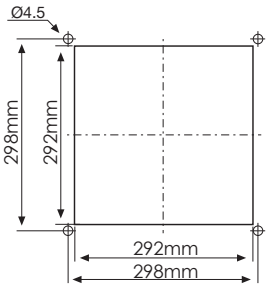
Fan and Filter
CPF32



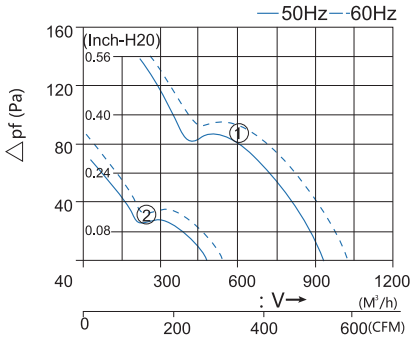
Fan and Filter
CPF32



Exit Filter
CPF.EX...

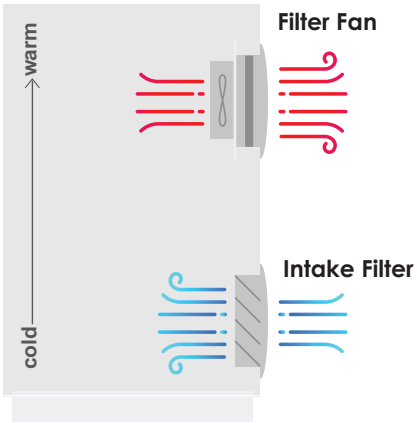


Cut Out Drawing



Performance

Air Throughput



Available colors

RAL7035 RAL7032 RAL5010

RAL9010 RAL9005

IP55 IP54 RoHS 3

Ver.: 1.2201

CPF32D Series

Premium Range - Fan and Filter

Upto 1800 m^3/h



Features

> **Low Noise**
> **Advanced Louvre design for high airflow**
> **Optional Air Flow Sensor**
> **Clip Mounting System**
> **Slide to open the cover for filter mat replacement**
> **Two systems for optimal airflow (in/out)**
> **Permanent sealing gasket with Polyurethane Foam**

Civaux CPF series fan filters are **Premium Range** of product with optional airflow monitoring system, and tool less slide-the-button to open the cover to change the filter mat as simple for this range of product.

The **CPF series** uses an **Advanced Louvre Design** for the air outlet and thus reaches a high degree of airflow. Depending on the application there are two systems that are available – the **Air-In or Air-Out System.** The Air-In system is a standard installation with a filter fan in the lower part of the enclosure which ensures that fresh air is fed into the enclosure (air-intake).

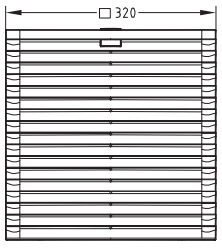
Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).

Technical Data

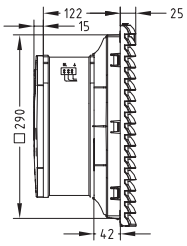


Model	CPF32D	
Rated Voltage	230V 50/60Hz	115V 50/60Hz
IP54 (RAL 7032)	**CPF32D.BM.G230**	**CPF32D.BM.G115**
IP54 (RAL 7035)	**CPF32D.BM.W230**	**CPF32D.BM.W115**
IP55 (RAL 7032)	**CPF32D.BM5.G230**	**CPF32D.BM5.G115**
IP55 (RAL 7035)	**CPF32D.BM5.W230**	**CPF32D.BM5.W115**
Air flow, free blowing	1800 m^3/h	
Air flow with Export Filters	1xCPF32.EX.x 1044 m^3/h	2xCPF32.EX.x 1280 m^3/h
Motor Type	Electric Capacitance	
Rated current (A)	0.50/0.70	1.00/1.20
Power (W)	119/153	105/125
Noise level (dB)	68/70	
Service Life	70,000 hours at 25 / 48,000 hours at 50	
Bearing	Ball Bearing	
Operating Temperature range	-10°C to 60°C	
IP54 - Exit Filter	**CPF32.EX.G / CPF32.EX.W**	
IP55 - Exit Filter	**CPF32.EX5.G / CPF32.EX5.W**	

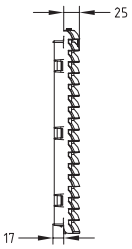
Dimensions



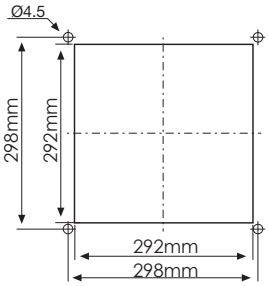
Fan and Filter
CPF32D



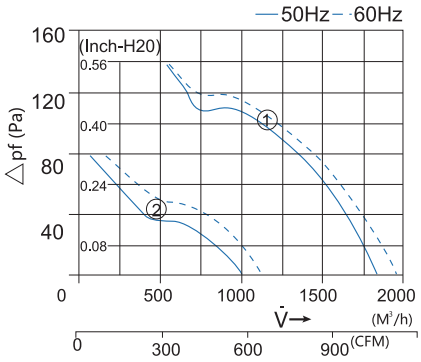
Fan and Filter
CPF32D



Exit Filter
CPF.EX...

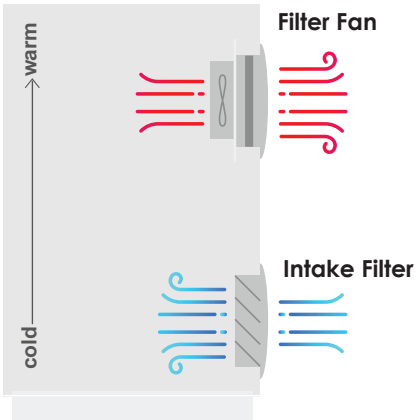


Cut Out Drawing



Performance

Air Throughput



Available colors

RAL7035 RAL7032 RAL5010

RAL9010 RAL9005

IP55 IP54 RoHS 3

Ver.: 1.2201

CPF Series Filter Unit IP54

Premium Range



Features

> **Advanced Louvre design for high airflow**
> **Optional Air Flow Sensor**
> **Clip Mounting System**
> **Slide to open the cover for filter mat replacement**
> **Two systems for optimal airflow (in/out)**
> **Permanent sealing gasket with Polyurethane Foam**

Civaux CPF series fan filters are **Premium Range** of product with optional airflow monitoring system, and tool less slide-the-button to open the cover to change the filter mat as simple for this range of product.

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Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).



Exit Filter

Technical Data

Model	CPF Series
IP RATING	**IP 54**
Standard color	RAL 7032 & RAL 7035 - other colors on request
Material	ABS/PC
Filtering class	G3 Class, according to EN 779
Installation plate thickness	1.2mm to 2.5mm
Operating Temperature	-10°C to 60°C
Storage Temperature	-20°C to 70°C
Degree of separation	85% according to DIN 24185
Dust retention capacity	600 g/m^2
Cleaning of filter media	Washable for about 10 times

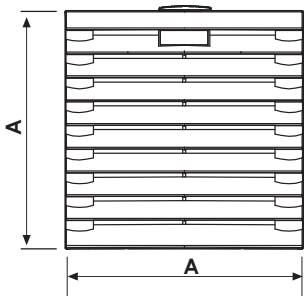
Available colors

RAL7035 RAL7032 RAL5010
RAL9010 RAL9005

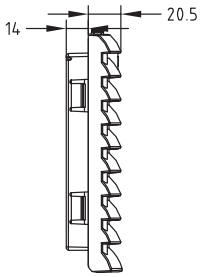
Dimensions

Model	Dimensions in mm			
	A	B	C	D
CAF11.EX.G/W	111.8	62	92	4.2
CPF15.EX.G/W	148.5	124	131	4.2
CPF20.EX.G/W	204	177	185	4.2
CPF25.EX.G/W	255	224	234	4.2
CPF32.EX.G/W	320	292	298	4.2

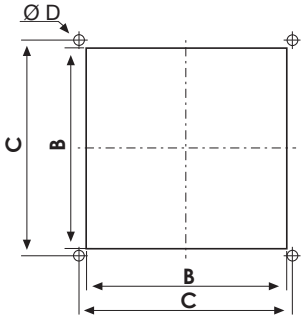
* G- RAL 7032 / W- RAL 7035



Filter Unit
Front view

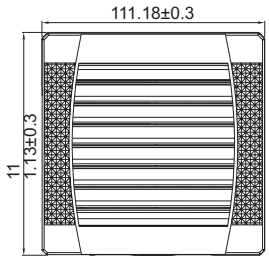


Filter Unit
Side view

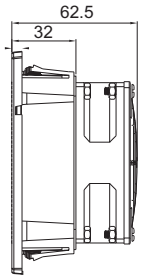


Cut Out Drawing

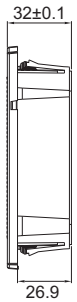
Dimensions



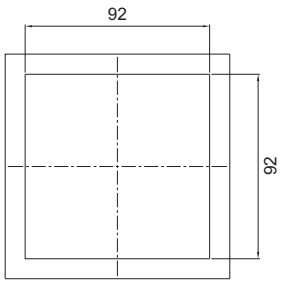
Fan and Filter
CAF11



Fan and Filter
CAF11



Exit Filter
CAF.EX...



Cut Out Drawing

IP55 IP54 RoHS 3

Ver.: 1.2207

CPF Series Filter Unit IP55

Premium Range



Features

> **Advanced Louvre design for high airflow**
> **Optional Air Flow Sensor**
> **Clip Mounting System**
> **Slide to open the cover for filter mat replacement**
> **Two systems for optimal airflow (in/out)**
> **Permanent sealing gasket with Polyurethane Foam**

Civaux CPF series fan filters are **Premium Range** of product with optional airflow monitoring system, and tool less slide-the-button to open the cover to change the filter mat as simple for this range of product.

The **CPF series** uses an **Advanced Louvre Design** for the air outlet and thus reaches a high degree of airflow. Depending on the application there are two systems that are available – the **Air-In or Air-Out System.** The Air-In system is a standard installation with a filter fan in the lower part of the enclosure which ensures that fresh air is fed into the enclosure (air-intake).

Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).



Exit Filter

Technical Data

Model	CPF Series
IP RATING	**IP 55**
Standard color	RAL 7032 & RAL 7035 - other colors on request
Material	ABS/PC
Filtering class	G4 Class, according to EN 779
Installation plate thickness	1.2mm to 2.5mm
Operating Temperature	-10°C to 60°C
Storage Temperature	-20°C to 70°C
Degree of separation	94% according to DIN 24185
Dust retention capacity	600 g/m^2
Cleaning of filter media	Washable for about 10 times

Available colors

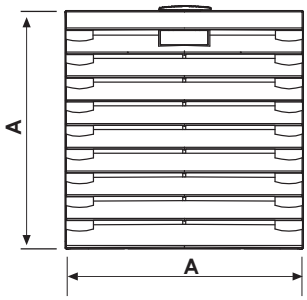
RAL7035 RAL7032 RAL5010

RAL9010 RAL9005

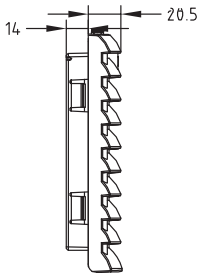
Dimensions

Model	Dimensions in mm			
	A	B	C	D
CAF11.EX5.G/W	111.18	62.5	92	4.2
CPF15.EX5.G/W	148.5	124	131	4.2
CPF20.EX5.G/W	204	177	185	4.2
CPF25.EX5.G/W	255	224	234	4.2
CPF32.EX5.G/W	320	292	298	4.2

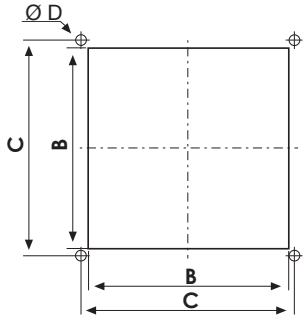
* G- RAL 7032 / W- RAL 7035



Filter Unit
Front view

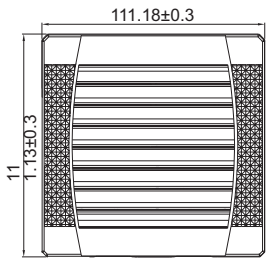


Filter Unit
Side view

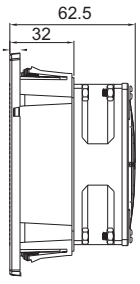


Cut Out Drawing

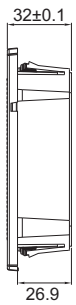
Dimensions



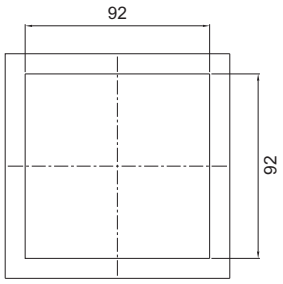
Fan and Filter
CAF11



Fan and Filter
CAF11



Exit Filter
CAF.EX...



Cut Out Drawing

IP55 IP54

Ver.: 1.2207



PANEL FANS & FILTERS

CRF Series

Series overview

- Roof-mounted enclosure ventilation
- Developed for space-constrained cabinets
- Supports high-pressure air throughput
- An alternative to side-mounted fan filters

Ventilation from the top

The CRF Series provides roof-mounted ventilation for electrical enclosures where internal space or side mounting is limited.

Designed for demanding layouts

Densely configured enclosures create resistance to airflow. CRF uses centrifugal fan technology to support high-pressure air throughput when paired with suitable inlet filtration.

A practical roof-mounted alternative

When a conventional side-mounted fan filter is unsuitable, CRF offers a practical roof ventilation option that removes warm air without occupying internal enclosure space.

CRF40 Series

Premium Range - Top Vent
Fan & Filter upto 900 m^3/h



Features

- **> Low noise centrifugal fan**
- **> Advanced ABS Louvre hood design for Increased Airflow**
- **> Very minimal depth-usage of the enclosure**
- **> The easy mounting system allows locking the fan from outside or inside of the enclosure**
- **> Easy accessibility allows fast filter mat replacement**
- **> Permanent sealing gasket with Polyurethane Foam**

Civaux **CRF series roof ventilators** are designed with **Low Noise Centrifugal Fans** which deliver a high-pressure air- throughput, when coupled with an appropriate inlet filter installed on the bottom of the enclosure. This high-pressure performance helps overcome the resistance of airflow within a densely configured enclosure.

The roof ventilator system can be used when the space in the cabinet is insufficient to install the side-mounted fan can consider a CRF series roof ventilator.

The roof ventilators are an effective alternative to conventional fan filters. A roof unit which takes no internal space and will very effectively dissipate the warm air from the top of the unit.

Technical Data

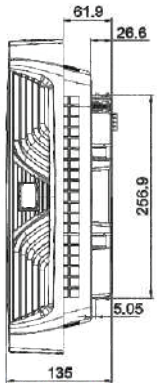
Model	CRF 40	
Rated Voltage	230V 50/60Hz	115V 50/60Hz
RAL 7032	CRF40.G230	CRP40.G115
RAL 7035	CRF40.W230	CRF40.W115
Air flow, free blowing No filter mat IP22 (m^3/h)	860/900 m^3/h	
Air flow, free blowing filter mat IP55 (m^3/h)	675/702 m^3/h	
Centrifugal fan	Capacitive motor	
Rated current (A)	0.51/0.55	
Power (W)	105/123	
Noise level (dB)	74	
Operating Temperature range	-20°C to 70°C	
Exit Filter	**CRF40.EX.G / CRF40.EX.W**	

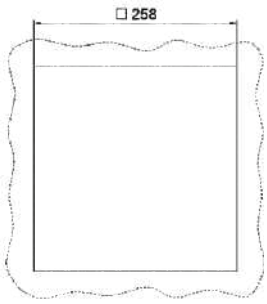
CRF40 Series

Premium Range - Top Vent
Fan & Filter upto 900 m³/h

Dimensions



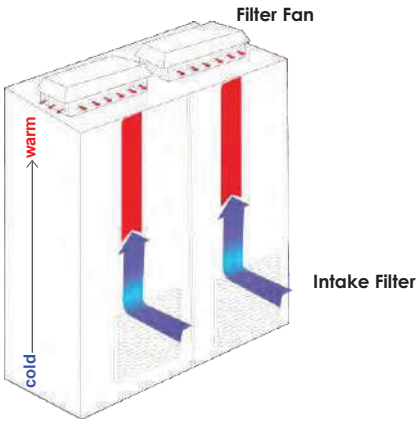




DVP hole size

Air Throughput





Available colors

RAL7035 RAL7032 RAL5010

RAL9010 RAL9005

CRF40D Series

Premium Range - Top Vent
Fan & Filter upto 1340 m^3/h



Features

> Low noise centrifugal fan

> Advanced ABS Louvre hood design for Increased Airflow

> Very minimal depth-usage of the enclosure

> The easy mounting system allows locking the fan from outside or inside of the enclosure

> Easy accessibility allows fast filter mat replacement

> Permanent sealing gasket with Polyurethane Foam

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The roof ventilator system can be used when the space in the cabinet is insufficient to install the side-mounted fan can consider a CRF series roof ventilator.

The roof ventilators are an effective alternative to conventional fan filters. A roof unit which takes no internal space and will very effectively dissipate the warm air from the top of the unit.

Technical Data

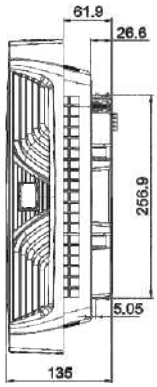
Model	CRF 40D	
Rated Voltage	230V 50/60Hz	115V 50/60Hz
RAL 7032	CRF40D.G240	CRF40D.G115
RAL 7035	CRF40D.W240	CRF40D.W115
Air flow, free blowing No filter mat IP22 (m^3/h)	1200/1340 m^3/h	
Air flow, free blowing filter mat IP55 (m^3/h)	870/960 m^3/h	
Centrifugal fan	Capacitive motor	
Rated current (A)	1.30/1.45	
Power (W)	130/171	
Noise level (dB)	71	
Operating Temperature range	-20°C to 70°C	
Exit Filter	**CRF40.EX.G / CRF40.EX.W**	

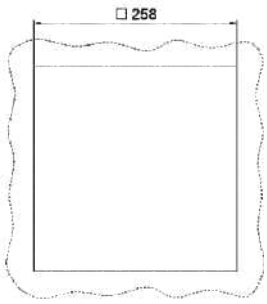
CRF40D Series

Premium Range - Top Vent
Fan & Filter upto 1340 m³/h

Dimensions



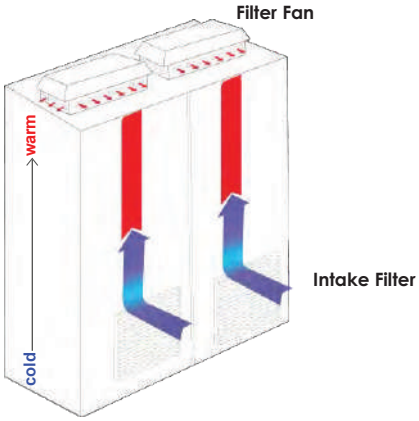




DVP hole size

Air Throughput





Available colors

RAL7035 RAL7032 RAL5010

RAL9010 RAL9005

PANEL FANS & FILTERS

PRODUCT CATALOGUE 2026

Airflow, engineered.
Protection, assured.

ENCLOSURE THERMAL MANAGEMENT

CIVAUX ELECTRIC / BARCELONA, SPAIN

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Product specifications may be revised without prior notice. | Ver. 2026.01