



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).

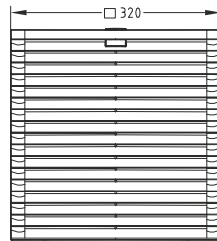
Whereas in the Air-out system, the filter fan is located in the upper area of the enclosure to avoid heat buildups (air- throughput).

Technical Data

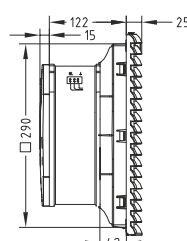


Model	CPF32D	
Rated Voltage	230V 50/60Hz	115V 50/60Hz
IP54 (RAL 7032)	CPF32D.BM.G230	CPF32D.BM.G115
IP54 (RAL 7035)	CPF32D.BM.W230	CPF32D.BM.W115
IP55 (RAL 7032)	CPF32D.BM5.G230	CPF32D.BM5.G115
IP55 (RAL 7035)	CPF32D.BM5.W230	CPF32D.BM5.W115
Air flow, free blowing	1282.44 m ³ /h	
Air flow with Export Filters	1xCPF32.EX.x 790/890 m ³ /h	2xCPF32.EX.x 910/1000 m ³ /h
Axial Fan	Electric Capacitance	
Rated current (A)	0.26/0.20	0.51/0.42
Power (W)	65/77	61/71
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 70°C	
IP54 - Exit Filter	CPF32.EX.G / CPF32.EX.W	
IP55 - Exit Filter	CPF32.EX5.G / CPF32.EX5.W	

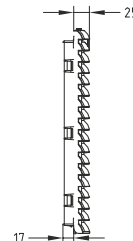
Dimensions



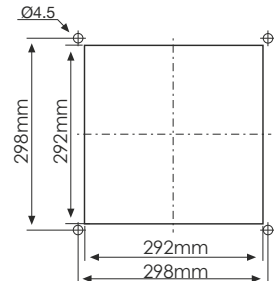
Fan and Filter
CPF32D



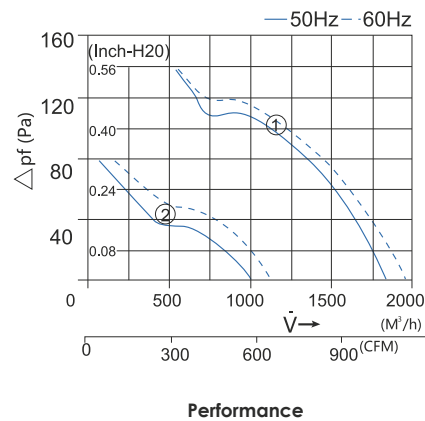
Fan and Filter
CPF32D



Exit Filter
CPF.EX...



Cut Out Drawing



Air Throughput

