

## **CRF40 Series**

# Premium Range - Top Vent Fan & Filter upto 620 m3/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	CRF40.240G.620	CRP40.115G.620
RAL 7035	CRF40.240W.620	CRF40.115W.620
Air flow, free blowing No filter mat IP22 (m³/h)	570/620 m <sup>3</sup> /h	
Air flow, free blowing filter mat IP55 (m³/h)	430/465 m <sup>3</sup> /h	
Axial Fan	Electric Capacitance	
Rated current (A)	0.28/0.31	1.30/1.45
Power (W)	60/71	130/171
Noise level (dB)	71	
Operating Temperature range	-20°C to 55°C	
Exit Filter	CPF32.EX.G / CPF32.EX.W	

FILTER CPF32.EX.G / CPF32.EX.

#### **Available colors**

RAL7035 RAL7032

www.civauxelectric.com

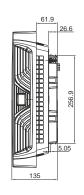


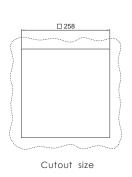
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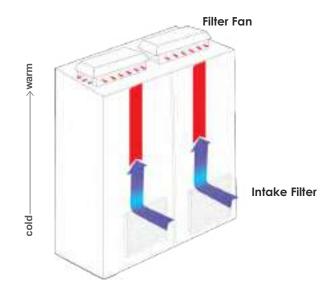
### **Dimensions**







### **Air Throughput**



CE c Sus iP55 RoHs 3

Standard material for finger guard is P66, special request please contact with local Sales Office.