

# DCIF 100-315 PRO

(Inline Centrifugal Fan)

Air Capacity up to  
**1540 m<sup>3</sup>/h**



## Application

- Supply and exhaust ventilation systems for commercial, office and other public or industrial premises.
- For premises with high requirements to noise level we offer units in low-noise modification

## Product Specifications

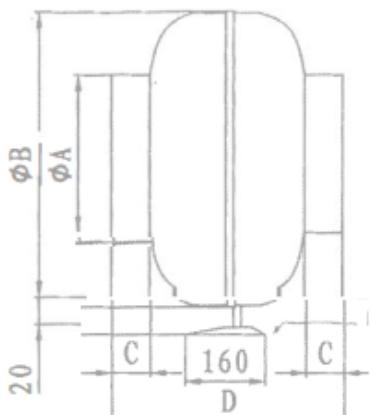
	DCIF 100 PRO	DCIF 125 PRO	DCIF 150 PRO	DCIF 200 PRO	DCIF 315 PRO
Voltage [V]	220	220	220	220	220
Power [W]	72	80	94	157	230
RPM [min <sup>-1</sup> ]	2650	2650	2770	2550	2660
Max. air flow [m <sup>3</sup> /h]	235	275	450	830	1200
Static Pressure [Pa]	350	390	450	550	830
Noise [dB(A)]	47	47	46	53	60

# Mounting

- Mounting at any angle to wall or ceiling is performed with fastening brackets supplied with the unit.
- The fan is powered by means of the external terminal box.
- Electric connection and mounting shall be performed in compliance with the manual and wiring diagram on the terminal box.



## Dimensions



	Model				
A	DCIF 100	DCIF 125	DCIF 150	DCIF 200	DCIF 315
B	100	125	148	200	315
C	240	240	278	330	395
D	23	26	25	33	30
	195	190	200	215	245

## Motor



Overheating protection with automatic restart



Motor protection rating IP 44.



Dynamically balanced turbine for safe operation and low noise.



Motor is equipped with ball bearings which last for at least 40 000 hours.

## Design



The fan casing is made of galvanized steel. For easy connection and operation the fan can be equipped with the power cord with a plug

External terminal box for power supply

Equipped with power core