Rev. 2 - March 2020



## **Dust and Fume Extraction**

# NEDERMAN NCF 40/25 FAN

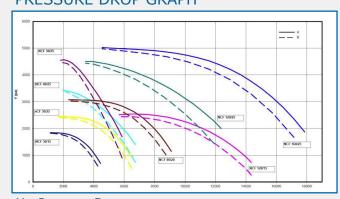


#### **DESCRIPTION**

The Nederman NCF Fans have direct drive motors which means a safe cost effective operation. Installing an energy efficient NCF fan with our other Nederman products saves time and reduces energy costs.

It is a centrifugal fan designed for use in all types of industrial process and ventilation systems, mounted indoor as well as outdoor. The fan is equipped with vibration absorbers as standard.

## PRESSURE DROP GRAPH

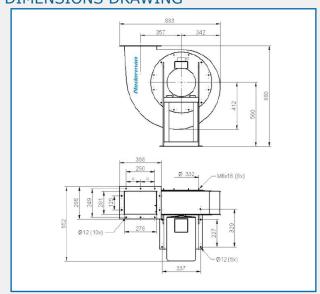


- Y= Pressure Drop
- X= Air flow
- A= Total pressure
- B= Static pressure

## TECHNICAL SPECIFICATION

Protection class	IP 55	
Installation	(Outdoor), (Indoor)	
Material	Sheet metal, painted grey, RAL 7045	
Ambient temperature range	-30 to +40°C	
Operating temperature	Max. 60°C	
Frequency	50 Hz	
No. of phases	3	

### **DIMENSIONS DRAWING**



NCF 40/25 Duct inlet diameter 250 mm Duct outlet diameter 315 mm

### PART CODES

Description	Power Voltage	Amperage	
Fan NCF 40/25	230/400 V	17.9/10.3 A	
Noise Level	Weight	Power	
75 dB(A) at 4000 m³/h	110 kg	5.5 kW	
Model			
14550128			

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