



 **Cvsair**[®]

SAFETY FAN

ATEX - EXPLOSION PROOF - PORTABLE FANS

www.cvsair.com.tr

sales@cvsaair.com.tr

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ATEX - EXPLOSION PROOF - PORTABLE FANS



ATEX 2014-34 EU Compliant Fans

IEP 18 ATEX 0561



1) Casing:

- Long case
- Self flanged body
- Hot dip galvanised
- Stainless steel (optional)
- Electrostatic painted (optional)
- C5-M coated (optional)

3) Motor:

- II 2G Ex db IIC T4 Gb
- 400V-50Hz / 460V-60Hz
- IP 65
- F Insulation class

12) Wire guard

- Galvanised steel
- Electrostatic painted (optional)
- C5-M coated (optional)

4) Aluminum ring

- Copper ring (optional)

5) Mounting feet

6) Access Panel

7) Carrying handle

11) Non Isolated PVC Air Duct

- Material: PVC 750 denier polyester fabric
- Temperature: -30/80 °C
- Air Velocity: Max. 30 m/sec.
- Operating Pressure: 15.000 Pa
- Standard Length: 10m/Box
- Produced of antistatic material preventing the adhesion of particles

9) On-Off maintenance switch

8) Terminal box

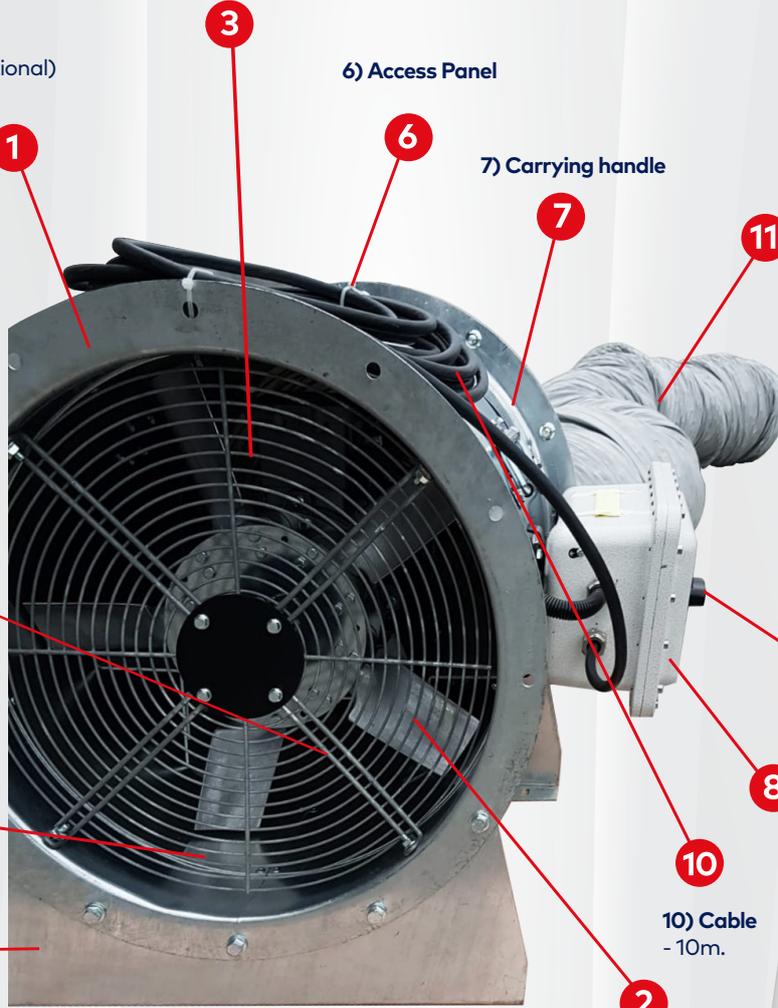
- IP 65
- Motor protection switch

10) Cable

- 10m.

2) Impeller:

- Made of aluminum
- Aerofoil design
- Adjustable pitch angle



Ex-Proof Fan Range



Duct Type Axial Fans
Max. Airflow
130.000 m³/h



Roof Type Axial Fans
Max. Airflow
130.000 m³/h



Roof Type Radial Fans
Max. Airflow
700 m³/h



Centrifugal Fans
Max. Airflow
85.000 m³/h



Duct Type Radial Fans
Max. Airflow
1750 m³/h



Wall Type Axial Fans
Max. Airflow
52.000 m³/h



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