

# IECEX 300MM ELECTRIC FAN

ORDER CODE: FAN30



## DESCRIPTION

Our IECEX 300mm electric fans are high-power portable units designed for safe and reliable ventilation. Constructed from IECEX certified equipment they are suitable for use in zone 1 and 2 hazardous areas. The compact design and rugged construction provide portability and performance in the harshest conditions. With a maximum airflow of 4250 m<sup>3</sup>/hr, the IECEX 300mm electric fans deliver safe, high-flow ventilation in hazardous areas.

## KEY FEATURES

- ATEX and IECEX certified for zone 1 and 2
- For use with 300mm ducting
- High airflow
- Operates on 50 or 60Hz
- Ergonomic design
- Easy carry handles
- Integral cable storage
- Used as blower or exhaust
- Tough and durable
- Lightweight
- Anti-static polyethylene

## TECHNICAL SPECIFICATION

Zone Rating	Zone 1 & 2
Temperature Classification	T6
Voltage	200-250V
Starting Current	27A @ 50Hz
Running Current	3A @ 50Hz
Frequency	50/60Hz
Volume Flow	4250 m <sup>3</sup> /hr @ 60Hz
Weight	20kg
Ingress Protection	IP55
Plug Options	CEAG, STAHL *
Cable	15m shielded LSZH **

\* Other plug options available upon request

\*\* Other cable lengths and types available upon request

# IECEX 300MM/400MM ELECTRIC FAN

ORDER CODE: FAN40



## DESCRIPTION

Our IECEx 400mm electric fans are high-power portable units designed for safe and reliable ventilation. The compact design and rugged construction provide portability and performance in the harshest conditions. They feature a removable duct size adapter to enable use with our 300mm or 400mm FRAS ducting. With a maximum airflow of 5179 m<sup>3</sup>/hr, the IECEx 400mm electric fans deliver high-flow ventilation to protect your people.

## KEY FEATURES

- ATEX and IECEx certified for zone 1 and 2
- Configurable for use with 300mm and 400mm ducting
- High airflow
- Operates on 50 or 60Hz
- Ergonomic design
- Easy carry handles
- Integral cable storage
- Stackable
- Used as blower or exhaust
- Tough and durable
- Lightweight
- Anti-static polyethylene

## TECHNICAL SPECIFICATION

Zone Rating	Zone 1 & 2
Temperature Classification	T4
Voltage	200-250V
Starting Current	12A @ 50Hz
Running Current	3A @ 50Hz
Frequency	50/60Hz
Volume Flow	5179 m <sup>3</sup> /hr @ 60Hz
Weight	22kg
Ingress Protection	IP66
Plug Options	CEAG, STAHL *
Cable	15m shielded LSZH **

\* Other plug options available upon request

\*\* Other cable lengths and types available upon request