



IMPACT

FLAMELESS EXPLOSION VENTING

By [Aircom](#)



The **danger of explosion** in industrial vacuum systems is always lurking and consequently also the safety of people especially in the workplace.

More and more often companies place air purification filters inside the work environment due to a lack of external spaces and consequently it is necessary to solve the problem caused by a possible explosion in the filter with a devastating and very dangerous effect for people.

The **EN16009 Standard** defines in a very specific way how to solve this problem and secure the people who work indoors in contact with the suction filter and air purification.