

Press release

Complete systems for car park ventilation by Pollrich DLK Fan Factories



Most countries have developed a national standard for car park ventilation or have adopted legislation to cover the minimum requirements. Most countries distinguish two functions for the ventilation systems. A base function is air refreshment to comply with the max. permissible pollution limits. A second function is usually the extraction of smoke and heat in the case of fire. In order to achieve a trouble-free system and maximum operating safety, all system components have to match perfectly.

To ensure this, Pollrich DLK Fan Factories offers all components required to compose a complete car park ventilation system from a single source.

Our certified fire safety engineers offer the conceptual design of the complete system, consisting of: selection and positioning of the Jetfans, warning signs, gas detectors, alarm horns, flashlights etc., calculation of the required supply and exhaust air, as well as the required CFD-analysis of the smoke extraction scenario considering the specific characteristics of the car park.

The installation, commissioning and service of the complete system, including control box and CO warning unit, is carried out by experienced partners. Through centralised coordination, from design stage to commissioning stage, projects can be realised within shortest time, delivering optimal operating safety.

With the trademark Pollrich DLK Fan Factories, the companies Pollrich Ventilatoren GmbH and DLK Ventilatoren GmbH offer the widest product range on the fan market: Centrifugal fans, axial fans, plug fans, induction fans and smoke extraction fans. Pollrich DLK Fan Factories combines more than 140 years experience of both companies in industrial fan manufacturing.

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