

Conical dust filters arrive in British Isles

Innovative conical filter technology developed by Mahle Filtersysteme GmbH, Öhringen, Germany, is now available in the UK and Ireland from sole local distributor Dustcheck based in Stoke-on-Trent. The new range of dust filters has been designed to fit any three-lug fixing system, widely encountered in the field of dust extraction machinery. Advantages of the new design are said to include: superior cleaning, with even spread of compressed air ensuring even filtration; improved dust sedimentation thanks to lower approach velocities; lower differential pressure stability; and regular flow rate over the whole length of the filter. Environmental advantages include reduced production of waste and savings in energy consumption.

Dustcheck joint manager director Ed Spires said that his company can also supply Mahle jet cleaning systems which are matched to the cartridge size, resulting in improved performance and reduced costs. He went on: "Many systems are currently under-performing whilst operating poorly designed reverse jet cleaning systems. Mahle jets, designed for each cartridge to offer optimum cleaning efficiency, improve the performance of the reverse jet pulse which in turn will reduce house-keeping requirements as well as maintenance and waste." www.dustcheck.co.uk; www.mahle-industriefiltration.com



Mahle's new conical filters are also available in ATEX-compliant versions