

TROX LAUNCHES NEW WALL DIFFUSERS

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TROX has extended its portfolio of wall diffusers with the launch of two new models – [CHM](#) and [CHS](#) – designed to provide additional advantages in rooms with and without suspended ceilings.

Increasingly, air distribution systems are required to operate effectively in spaces without suspended ceilings. The air exchange then often takes place via the corridors, through the walls. With these demands in mind, TROX has added two new models to its [range of wall diffusers](#), which offer additional aesthetic and acoustic advantages in these applications.

The new [CHM](#) and [CHS](#) wall diffusers can be integrated perfectly thanks to their discreet appearance. They can be used in a variety of ways - whether for supply air, extract air or a combination of supply and extract air. Furthermore, the integrated sound insulation of the wall elements effectively reduces sound transmission via the duct system or through the wall. In new buildings and renovations which focus on the technical refurbishing and therefore the installation of suspended ceilings in hallways, the wall diffusers CHM and CHS from TROX offer technical as well as visually attractive solutions.

The CHM and CHS types have been designed to complement and complete [TROX's portfolio of wall diffusers](#). When used in combination with the well-established TROX CFE and CFS types of slot diffusers for ceiling installation, it is possible to create variable packages meeting the specific requirements of almost any application.

The multifunctional CHM has an optional volume flow limiter accessible from the room side. It can meet the requirements of a wide range of applications due to its different diffuser faces and optional additional functions. Installed with the [TROX PURELINE slot diffuser](#), for example, a particularly clean air discharge can be achieved without dirt deposits on the wall.

The CHS wall diffuser has adjustable air control blades and an optional splitter for cross-talk sound attenuation for different wall thicknesses, to improve acoustic performance.

All of the wall diffusers in TROX's portfolio are designed for quick and easy installation. No tools are required to fix the front rail. Variable designs and colours are available to enable the wall diffusers to complement the interior décor elements of the room.

For more information about the range of wall diffusers, contact TROX on tel: 01842 754545 or email: sales@troxuk.co.uk

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About TROX GROUP

TROX is a global leader in the development, production and sale of components, units and systems for the ventilation and air conditioning of rooms. With 33 subsidiary companies in 27 countries on five continents, 20 production facilities, and importers and representatives, TROX is present in over 70 countries. Currently, the TROX GROUP has around 4,950 employees worldwide and generates annual revenues of about EUR 725 million.

About TROX UK

TROX UK was established in 1962 in London, UK, as the first international subsidiary of TROX GmbH, and since 1971 has been based at its manufacturing facility and offices in Caxton Way, Thetford, Norfolk, currently with approx. 150 employees, with a regional office in London. TROX UK is a manufacturer of air conditioning, ventilation and fire safety products and has the most efficient and flexible range of air distribution systems in the UK market. Working closely with architects, developers and consultants, TROX UK has supplied its products and services to many of the UK's most prestigious buildings and commercial developments.