

# BeaconMedæS launches GEM Shield DIN Standard Terminal Units

**BeaconMedæS, part of the Atlas Copco Group, launches its GEM Shield DIN Standard Terminal Units providing antimicrobial protection for increased patient safety.**

In line with our GEM Shield Medical Gas Terminal Units launched earlier this year, the DIN Standard version is meeting the same criteria and offering the same benefits as the HTM Standard sibling.

Most important is to protect staff and patients by preventing cross contamination on the terminal unit. The GEM Shield **DIN Standard** includes an antimicrobial additive that actively stops the growth of bacteria.

Tests performed by an external laboratory<sup>1</sup> (according to ISO 22196:2011) showed efficiency >99,77% on E. coli species reduction and >99,82% on MRSA bacteria. The new GEM Shield Terminal unit was developed with its main goal to increase patient and staff safety even more.

The GEM Shield **DIN Standard** Terminal Unit does not only have a modern and clinical appearance, it also matches to its electrical accessories even more closely, eliminating dust traps often associated with other designs.

The fire-retardant Nylon 66 we use in our GEM Shield DIN Standard makes them resistant against any wear out. Endurance and strength tests confirm their exceptional durability, surpassing ISO requirements and expectations.

With its clever design, the service holes at the front of the terminal units, the 2<sup>nd</sup> fix can easily be removed in one piece, offering a quick and simple maintenance routine.

**For more information, please contact:**

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**Atlas Copco** is a world leading provider of industrial productivity solutions. The products and services range from compressed air and gas equipment, generators, construction and mining equipment, industrial tools and assembly systems, to related aftermarket and rental. In close cooperation with customers and business partners, and with 136 years of experience, Atlas Copco innovates for superior productivity. Headquartered in Stockholm, Sweden, the Group's global reach spans more than 160 markets. In 2008, Atlas Copco had 34 000 employees and revenues of BSEK 74 (BEUR 7.7). Learn more at [www.atlascopco.com](http://www.atlascopco.com).

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<sup>1</sup> Test performed by Microbiological Services Ltd using the ISO 22196:2011 standard. Certificate No. 1026146.419/9356.

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**Medical Gas Solutions Division**

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## Press Release from the Medical Gas Solutions Division

**BeaconMedæS** is a global leader providing complete medical gas solutions, including medical air, medical vacuum, gas distribution equipment and pipeline components. BeaconMedæS has several assembly facilities plus an extensive sales and service presence throughout the world. In July 2006, BeaconMedæS was acquired by Atlas Copco and has since become the global competence center for medical solutions within Atlas Copco. More information on BeaconMedæS can be found at [www.beaconmedaes.com](http://www.beaconmedaes.com)

**Medical Gas Solutions** is a division within Atlas Copco's Compressor Technique business area. It develops, manufactures and markets medical gas equipment, including medical air and vacuum plants, manifolds and pipeline components as well as filtration solutions worldwide. Products are offered under several brands. Production facilities are situated in China, India, Belgium, United Kingdom, Italy and USA. The divisional headquarter is located in Rock Hill, USA.

### Medical Gas Solutions Division

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