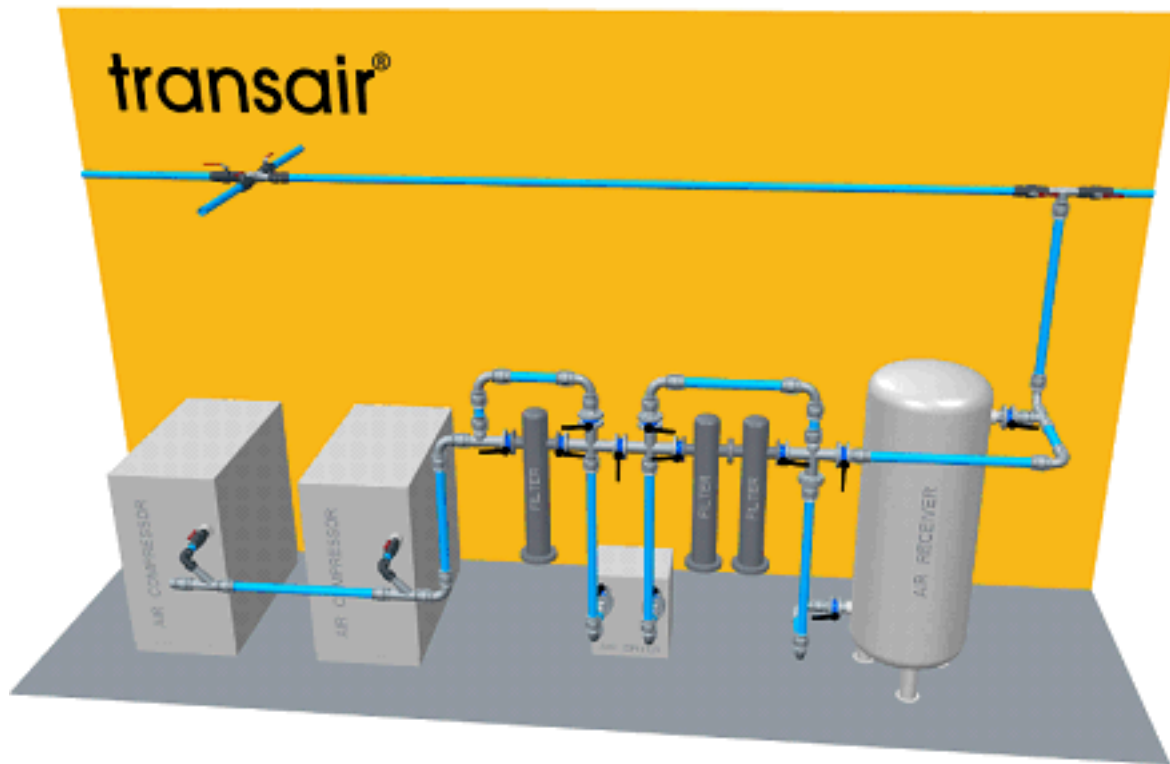


New Transair® aluminium pipework products ease installation and give weight, space and cost savings in technical room applications



July 2017 - The Transair® business unit of The Fluid System Connectors Division Europe of Parker Hannifin Corporation, the global leader in motion and control technologies, has announced the launch of new Transair aluminium pipework products designed for compressed air, vacuum and inert gas applications in plant technical rooms. Using Transair in place of other established approaches can give total cost of ownership savings as well as speeding and simplifying installation.

Transair aluminium pipework reduces the space and number of fittings as well as the time required for installation. The modular system minimises the weight of a solution and guarantees the constant quality of the fluid being conveyed. These features make Transair a preferable, highly beneficial approach versus commonly used welded or crimped pipework installations in technical room environments.

The new Transair range includes a choice of pipe diameters and shapes such as end caps with outlet flanges from DN65 to DN200, equal and reducer Ys, increaser tees, equal crosses, flanged crosses and flanged tees.

Within an industrial building, the fluid conveyed in pipework to multiple points of use is usually generated in technical rooms (such as the compressor room, vacuum pump room, gas or generation room). In this crucial area, Transair products have minimal mechanical resistance, zero corrosion and a long lifetime. In addition, no painting or welding is needed. With the same configuration in a compressor room, the cost of an installation is 10% lower on average using this new product range. In addition, fewer products are needed, the number of operations to complete the installation is reduced by 30%, and the weight of the total system is reduced.

All Transair products are included in a CAD library at www.parkertransair.com. They are available in 2D or 3D formats, neutral and native.