



MED

AQUAAIR®

## AQUAAIR MED – Innovative success recipe: Oil-free compressed air for medical technology

100% performance. 0% oil.

— In medical technology, the use of compressed air primarily depends on cleanliness and freedom from germs. Especially when used as a medical gas in hospitals, operating rooms and medical practices. The focus is, of course, on the secure availability and sustainably cost-effective production.

With the screw compressors from AQUAAIR you cover these requirements optimally: thanks to innovative technology, the devices operate absolutely oil-free, reliably and above all extremely economically. Depending on the application, these systems can save up to 35% energy!

### Oil-free compressed air performance – safe, clean, environmentally friendly

— With compressors from AQUAAIR, there is absolutely no oil residue or other contamination in the medical units during compressed air use. They work exclusively with water from ambient air as a natural lubricant. A decisive plus for your applications!

The integrated VFD-Drive pressure control system prevents unnecessary idle times – this results in an enormous saving in energy costs, especially when the compressed air compressor often has to start. It also eliminates the need for post-filtration and lubricant disposal.

**The AQUAAIR result: More performance, more efficiency, more sustainable cost savings.**



## Innovative AQUAAIR technology: *this is how progress works*

———— AQUAAIR offers you high-quality compressors for the compression of atmospheric air. 100% oil-free and demonstrable efficiently, while also reliably in demanding daily use.

### Your advantages

- :: Optimal suitable for [station supply, operations and the production of medical devices](#)
- :: Automatic avoidance of oil contact - the compressors work exclusively with water from atmospheric air
- :: The compressed air generated with AQUAAIR compressors can be certified according to EAB5.0
- :: [Germfree compressed air](#) without complex filter systems
- :: High-tech Made in Germany
- :: [Significant cost savings](#) compared to conventional compressed air systems
- :: Different sizes and designs - the perfect solution for every requirement
- :: Operated in many industries worldwide, e.g. in the demanding food and beverage production of renowned manufacturers
- :: Low service effort and maximum availability thanks to less maintenance-need components
- :: CO<sub>2</sub> neutral and extremely environmentally friendly

### AQUAAIR Information Service

Simply give us a call if you'd like an individual consultation regarding the oil-free compressed air application at your company: +49. (0)821. 99 98 04 60  
or write us an e-mail: [info@aquaairend.de](mailto:info@aquaairend.de)

