

clean air
for your
workflow



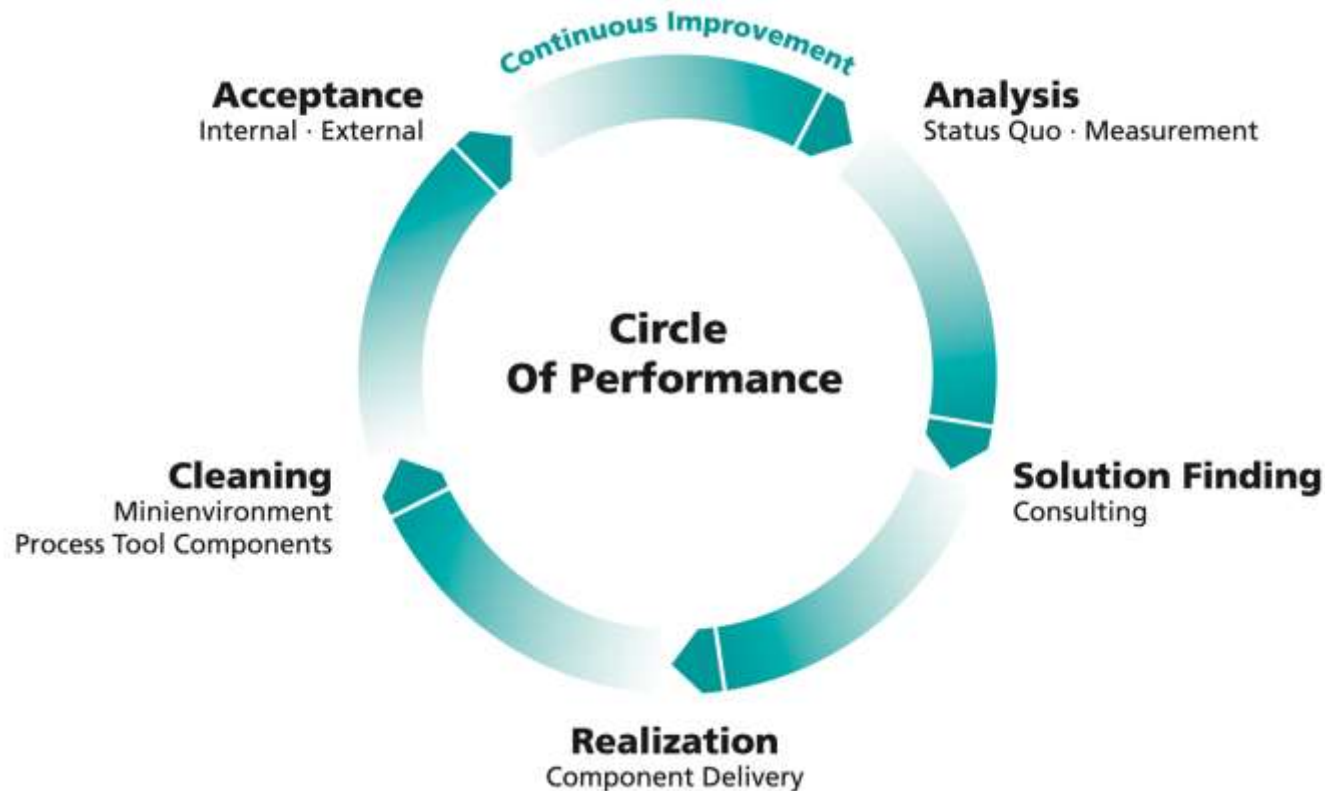
www.colandis.com

COLANDIS GmbH
Im Camisch 34
07768 Kahla
(10 km south of Jena)
Germany

- Founded in 1996
- > 30 employees



Method



Production conditions and clean areas

- **Cleaning of all parts** and assemblies
- Assembling under **cleanroom conditions**
- **Testing** of all products before delivery
- Cleanroom areas:
 - 550 m² production area – ISO 7
 - 35 m² cleanroom – ISO 5
 - 20 m² cleanroom – ISO 1
 - 70 m² cleaning lab (25m² ISO 5 and 45m² ISO 8)

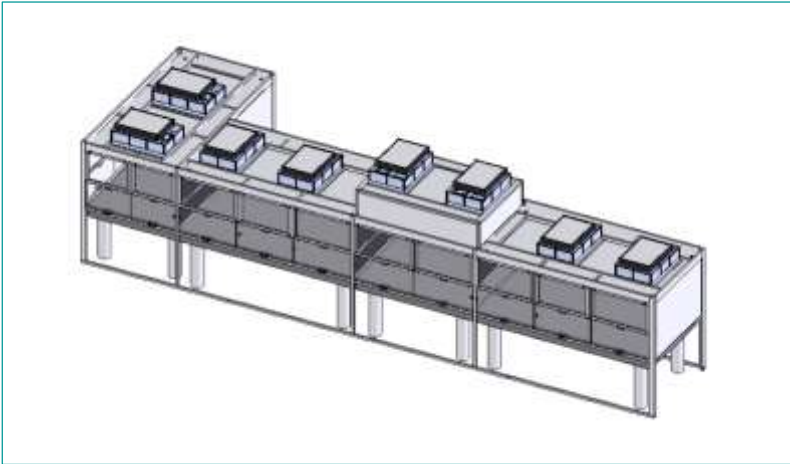
clean air for **products**



- Minienvironment
(also air-conditioned)
- Clean-Air-Workbench
- Mobile Cleanroom-Box
- Equipment-Enclosure
(e.g. PC, printer)



More than 20 years of experience



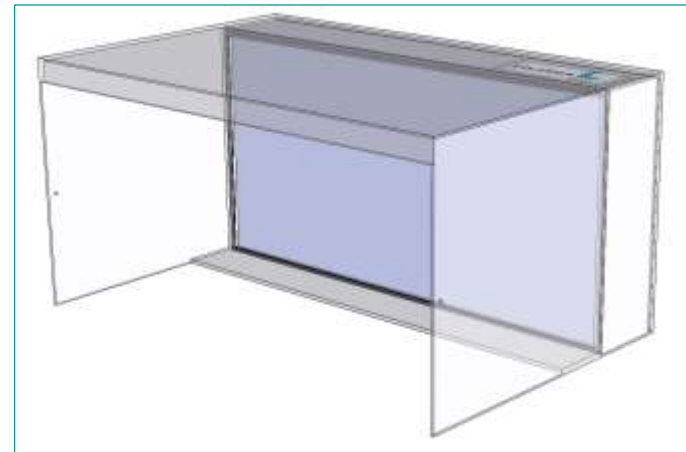
Cleanroom-Workbench-Combination



Minienvironment



Equipment Enclosure



Mobile Cleanroom-Box

Black solutions for laser or optical testing



Black workbench



LED lenser inspection lamp



FFU Fan-Filter-Module FFM-C in black



tools for clean air



- FFU Fan-Filter-Module
 - Customized
 - With stand
 - With heat exchanger
 - With clean-air side replacable filter
- Clean-Air-Module
- Special solutions



Fan-Filter-Modules in different sizes



Clean-Air-Module SRM



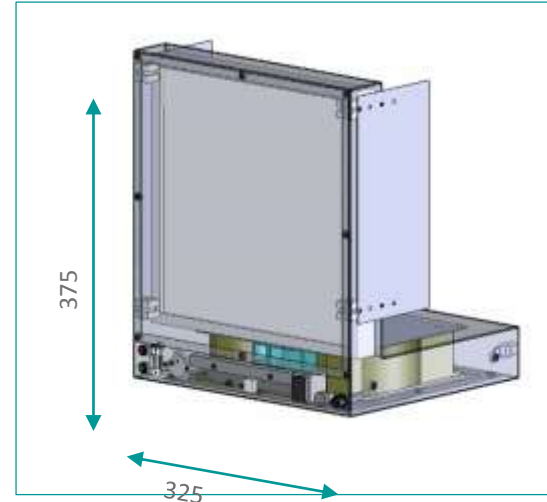
Special solution with ionisation



Special solution with 2 filters



Fan-Filter-Module with stand



Robot-FFU



clean air for **rooms**





! service for clean air



- Consulting and training
- Cleanroom- and cleanliness suitability tests
- Cleanroom qualification
- Cleaning of assemblies and machines
- Service and maintenance





Cleanliness suitability test



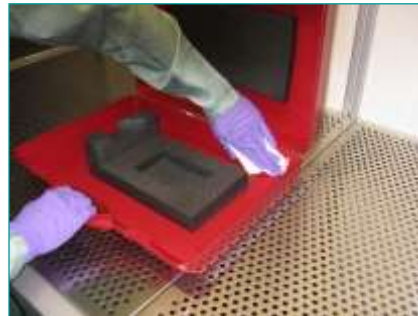
Qualification



Training

Cleaning

- Cleaning of assemblies and machines
 - In our cleaning lab
 - On-site

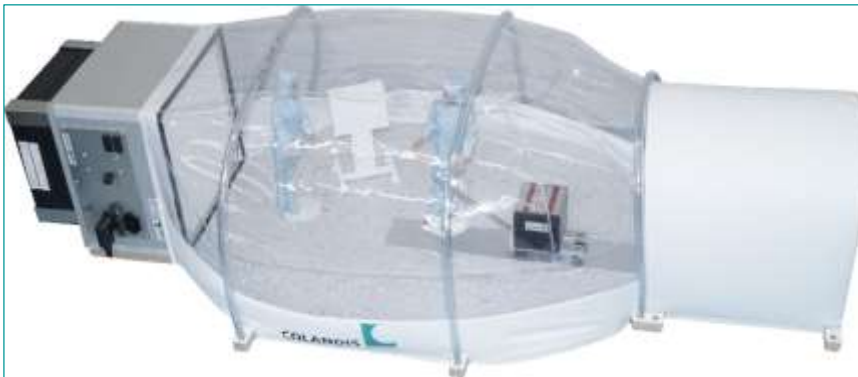


Cleaning of packaging for high performance optics



clean air to go

- Rental cleanroom
- Flexible rental cleanroom
- Equipment



Model of flexible rental cleanroom



Rental cleanroom with hardwall elements



materials for clean air



- CleanSeal
- CleanTape
- PE-Material
- „item“-components



CleanSeal



CleanTape



PE-Material

clean air for **transfer**



- ISO 3 wherever you need
 - Clean air purged trolleys
 - Clean air storage



Customized solutions for your logistics

? wiki for clean air

Your wiki in matter of
cleanroom technology on

www.cleanroom.de



COLANDIS passes its Know-How to its customers

COLANDIS

the clean air company