



Waste Air Treatment

For every
application
the right thing!

BIOLOGICAL **RELIABLE** **EFFICIENT**

Efficient biofilter plants for odour control
and elimination of hydrocarbons



Störk Umwelttechnik
GmbH

Environmental
technology



belflor® biofilter by Störk

the cost-efficient air treatment system

Central point and reference for the cleaning of odorous air is nature itself. Our biofilter technology offers an accomplished

implementation of a natural process and its technical operability with cleaning efficiencies up to 99%.

Your certainty is our experience derived from more than a hundred installations made by us.

Design

waste air analysis, investigation of basic data, conception, approval planning, detailed design

Realisation

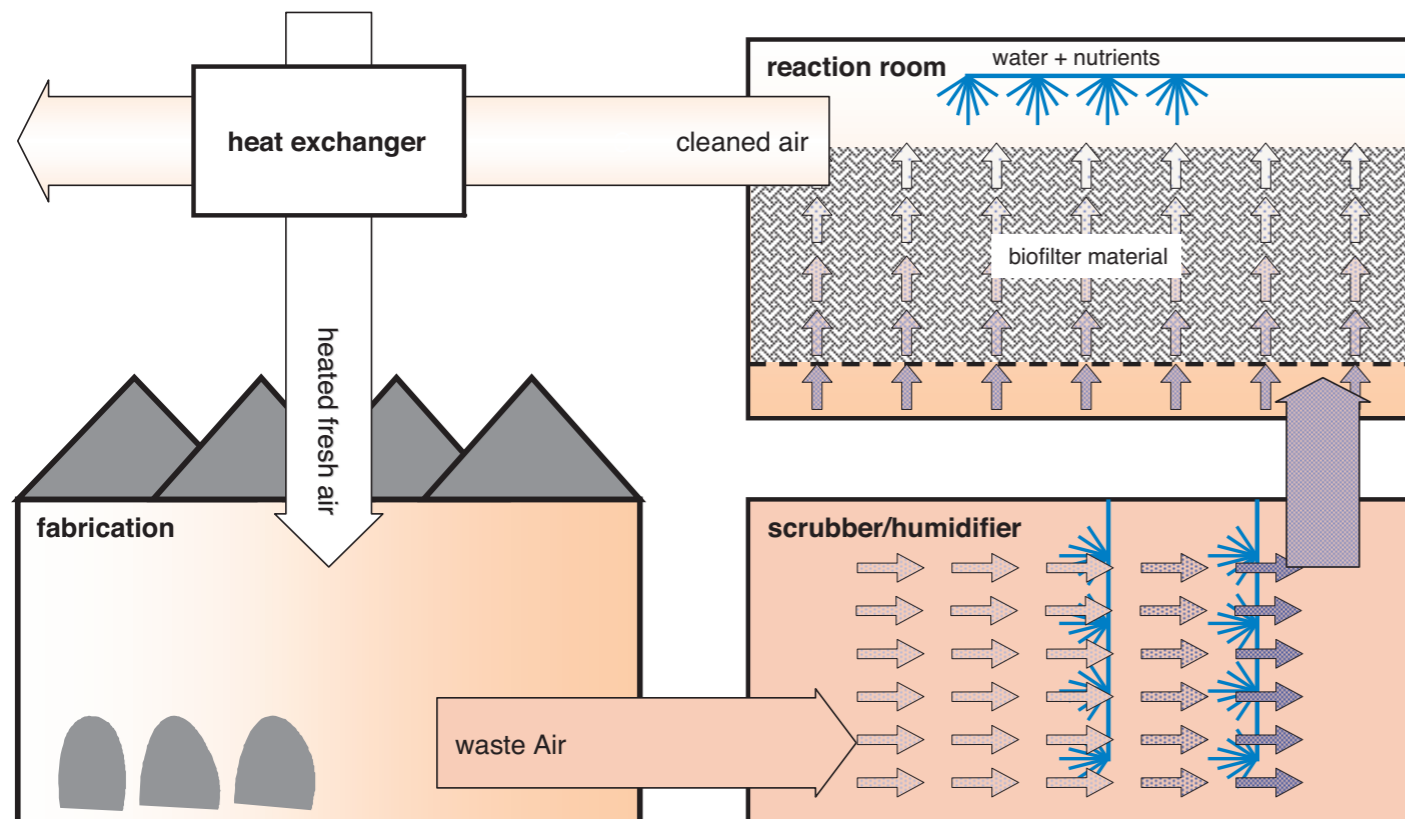
plastic and steel processing, production of pipe and duct work, switch cabinets, biofilter material, biofilter equipment, fans and blowers, scrubbers

Commissioning

management of air streams, start up, inoculum, test run, teaching, documentation

Maintenance and services

technical, mechanical and biological inspection, nutrient checkup, documentation of measured values, final report, exchange of biofilter material



**belflor®
biofilter boxed**

up to 5,000 m³/h



**belflor®
Biofilter Duo-boxed**

up to 10,000 m³/h



**belflor®
Biofilter open**

up to 100,000 m³/h



**belflor®
Biofilter Duo-case**

up to 200,000 m³/h

More than 100 installed plants at following applications:

- waste treatment plants
- waste water treatment plants
- sewer
- alcohol production
- aroma industry
- coating industry
- yeast processing
- bio waste composting
- bio waste digestion
- blood processing
- industrial cook factories
- breweries
- factories for brakes
- production facilities for roof sheeting
- wire coating facilities
- fine food productions
- fat smelter industries
- fish food factories
- fishmeal fabrication
- poultry slaughterhouses
- gelatin production
- luxury food industry
- spice production
- GRP processing
- casting
- chicken dung drying
- coffee roastery
- sewage plant
- sewage sludge processing
- plastics recycling
- polymer processing
- paints production
- farming
- food industries
- PCB (printed circuit board) production
- coater
- medication factories
- furniture painting
- dairies
- food producer
- surface finishing industries
- oil mills
- paper industries
- protein production
- pump stations
- MSW conditioning/processing
- slaughterhouses
- chocolate industry
- food waste processing
- tobacco industry
- tea production
- animal food production
- drying Industry
- sausage production



Störk Umwelttechnik
GmbH

**Environmental
technology**



head office

Friedrich-Wöhler-Strasse 21
78576 Emmingen-Liptingen/Germany

Phone +49 (0) 74 65 / 92 91-0

Fax +49 (0) 74 65 / 92 91-90

info@stoerk-umwelttechnik.de

www.stoerk-umwelttechnik.de