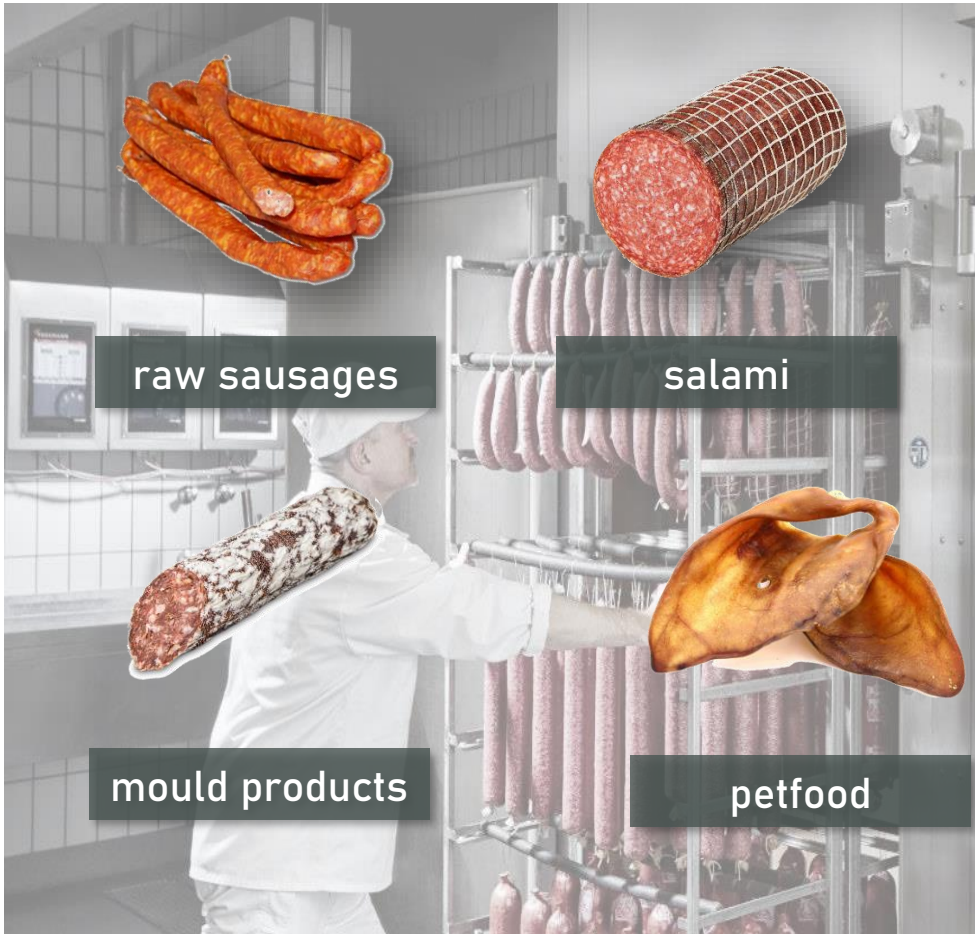
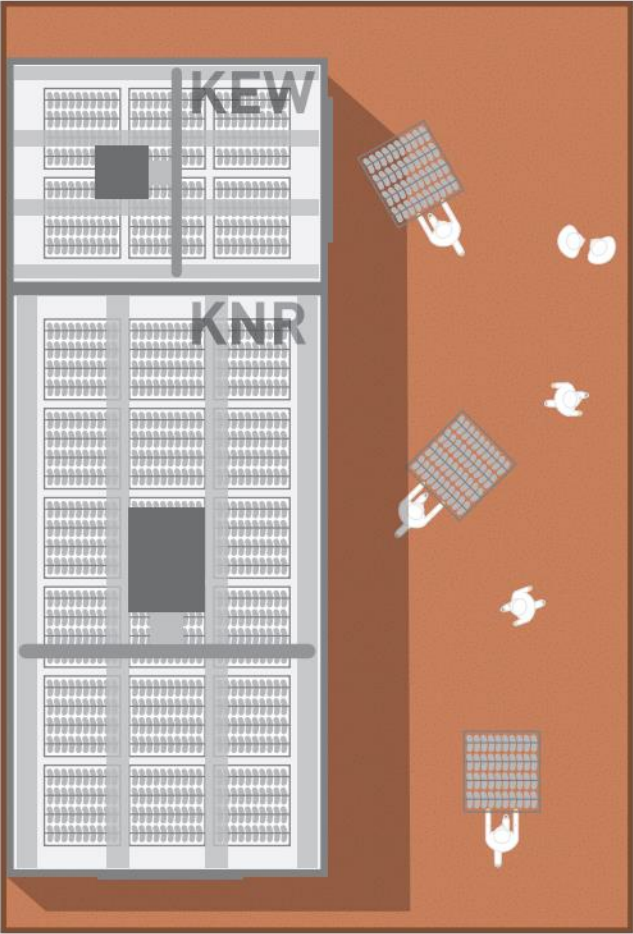


CLIMA.LiNE

fermenting and maturing rooms
for climate processes



CLIMA.LINE APPLICATIONS



[Programs](#)



CLIMA.LINE PRODUCTION STAGES





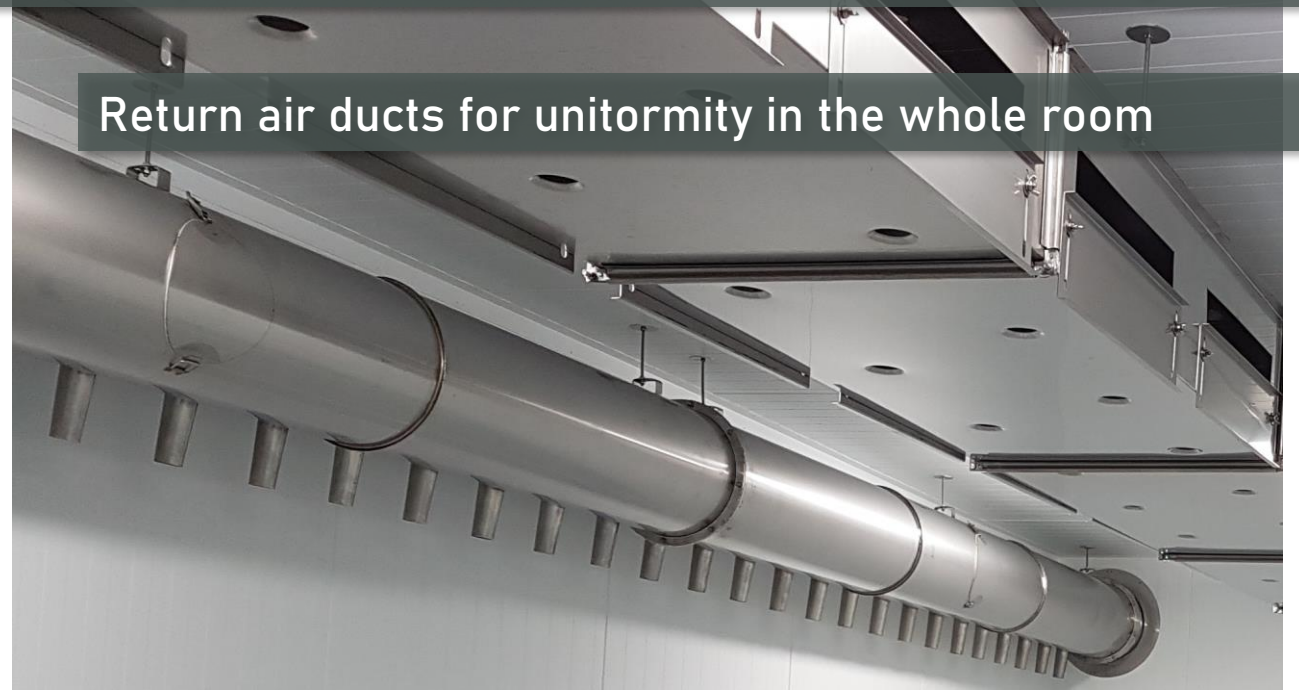
CLIMA.LINE AIR DUCTING

Diffusor controlled by actuator: stepless adjustment of positions and intervals for maximum flexibility and uniformity



Round supply air ducts for even air flow and easy cleaning

Return air ducts for uniformity in the whole room





ADVANTAGES OF HEATING CLIMA.LINE



low pressure loss and thus lower fan power required

stainless steel finned tube design for best heat transfer

robust design for 8 bar operating pressure (HP)

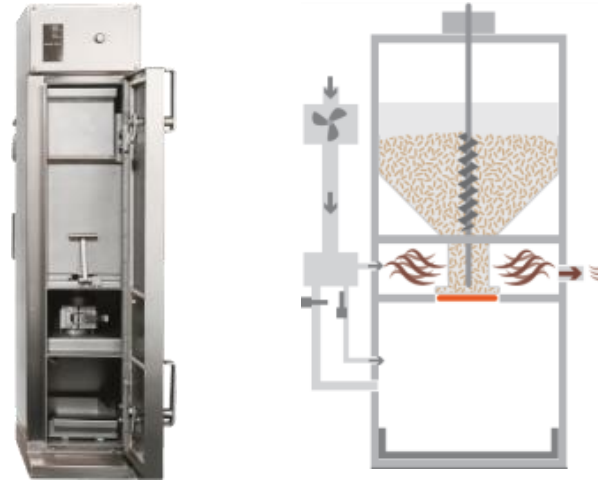
optimum cleaning through CIP connection





SMOKE GENERATOR OVERVIEW

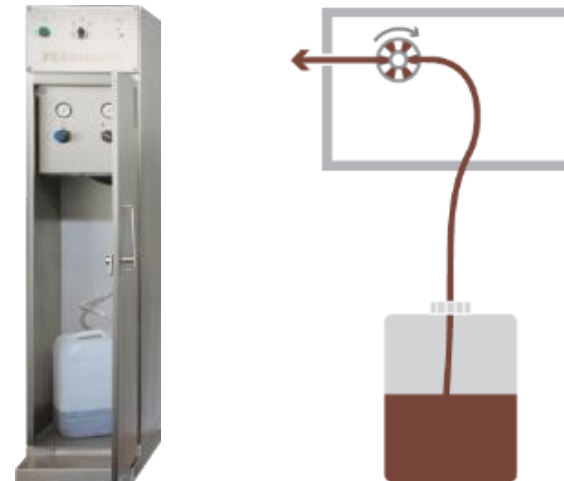
RATIO-TOP



smolder smoke

- wood chips (KL 2-16)
- automatic cleaning aid
- high variability through 3 smoke intensities

RATIO-LIQUID



liquid smoke

- atomisation by fan wheel or two-substance nozzle
- low maintenance injection valve
- cost-effective



OUR TYPES OF SMOKING

RATIO-TOP



smolder smoke process
– can also be combined
with steam smoke

RATIO-LIQUID

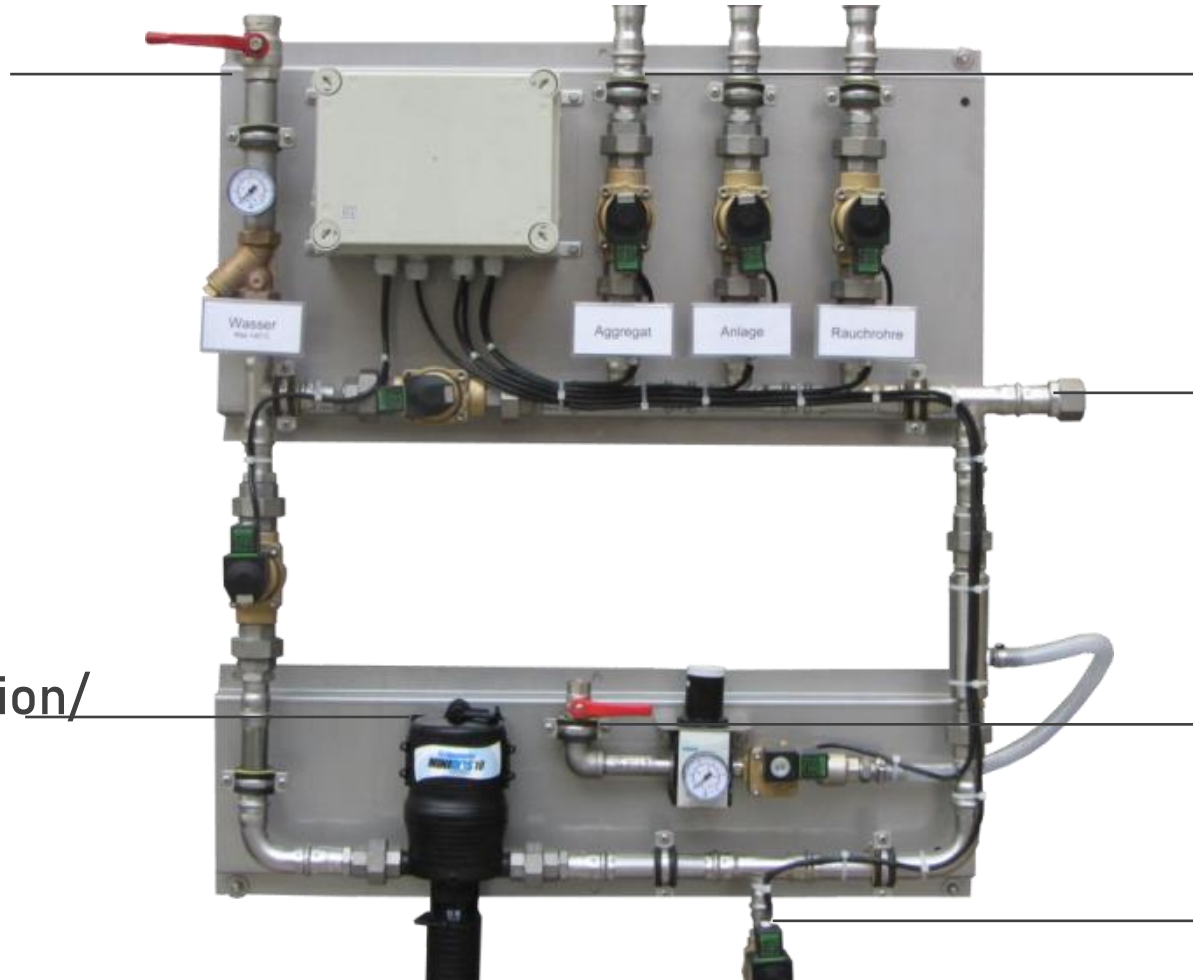


liquid smoke process



CIP-CLEANING SYSTEM

connection:
water supply line



outlets: chamber 1/
chamber 2/ chamber 3

connection for further
cleaning units

detergent connection/
mixer tap

connection:
compressed air

outlet:
water

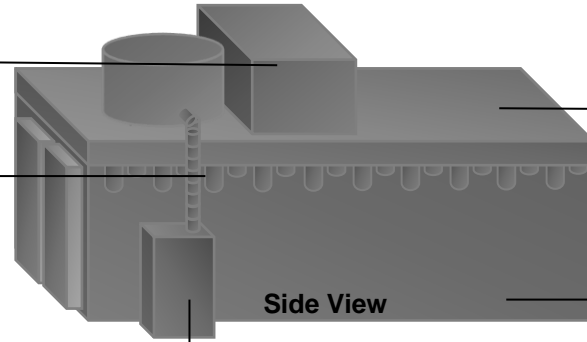


CLEANING FUNCTION

cleaning central unit



cleaning air duct



Side View

cleaning smoke generator



cleaning floor



cleaning ceiling



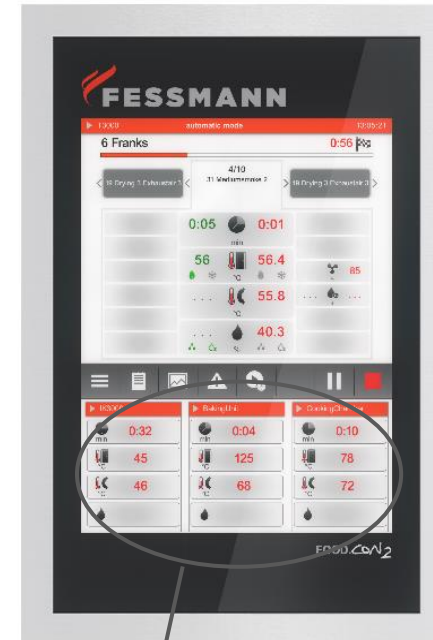


FOOD.CON 2

- improved self diagnosis (fieldbus connection of important components)
- automatic mode with up to 99 saved programs
- display on mobile devices possible
- compatible to existing machines
- service access 24/7
- highest availability



clear user interface



control up to 4 systems

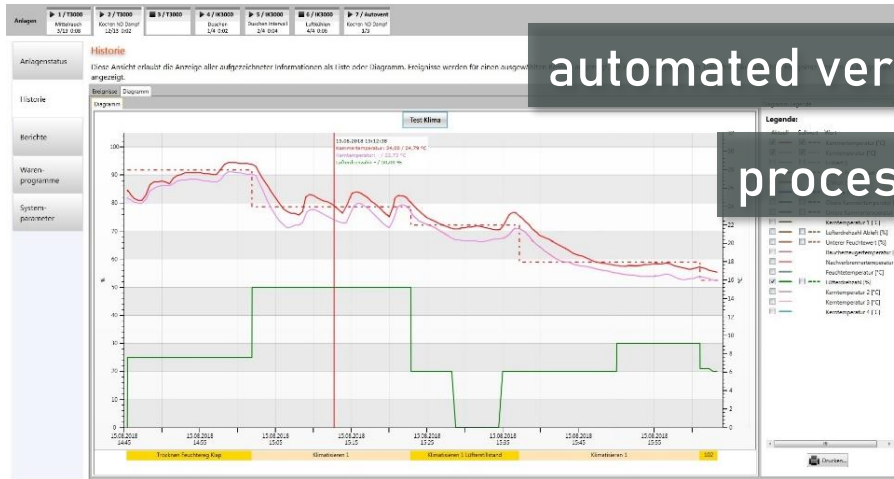


live analysis of process data

[Go to Application](#)



FOOD.LOG



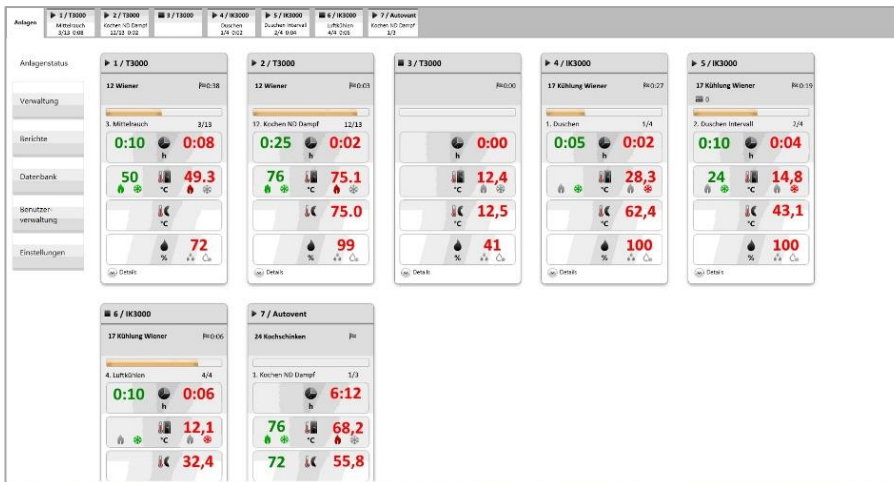
automated verification management via interface to ERP system possible

process monitoring and documentation

user management and production flow optimization

batch tracking

linkage of up to 32 systems



Zeitpunkt	Typ	Info	Werte	Ursache	Ursache	Ursache
21.08.2018 08:40:11	Wärmer		21.08.2018 08:40:11	80 min	17	0
21.08.2018 09:02:02	Wärmer		21.08.2018 09:02:02	60 min	12	0
21.08.2018 11:47:54	Wärmer		21.08.2018 11:47:54	30 min	17	0
21.08.2018 14:18:54	Wärmer		21.08.2018 14:18:54	40 min	12	0
21.08.2018 14:45:24	Tem. Abfall		21.08.2018 14:45:24	78 min	05	0
21.08.2018 16:18:16	Interkommissur		21.08.2018 16:18:16	18 min	10	0

[Go to Application](#)