

## Banana ripening chambers

- > Perfected innovative technology
- > Tarpaulin cover, airbag system or solid ceiling
- > Mobile system
- > High quality food-safe and environmentally friendly building materials

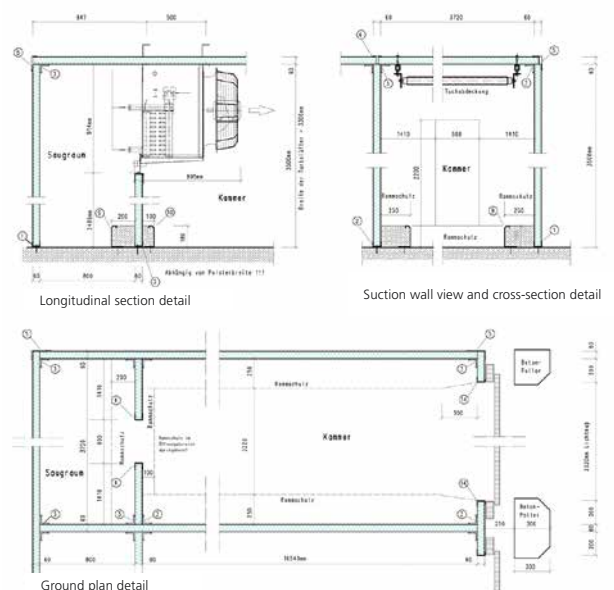




## Flexibility – guaranteed!

As one of Europe's leading suppliers we produce ripening chambers with truly perfected technology inside. Drawing on many years' experience of various requirements we can offer you options to satisfy your every wish.

No matter whether you need pressurised ripening chambers with tarpaulin covering, airbag technology or a solid ceiling, and would like your plant in a single, two- or even three-storey design – we transform your wishes into innovative, professional and reliable solutions.



## Quality – guaranteed!

We also supply matching access and door systems and can customise our designs to your individual wishes and general on-site conditions.

Our in-house developed gas-tight P+W lift doors are specially built as banana chamber doors in a highly insulated sandwich design at our factory.



Ripening chamber, one-storey, with lift door



Ripening chamber, two-storey, with sectional door and side curtain



Ripening chamber, one-storey, with tarpaulin cover



Ripening chamber, one-storey, with airbag system

## Professionalism – guaranteed!

We apply advanced technology to control temperature and ripening additive. A uniform level of ripening is obtained thanks to even air distribution throughout the chamber. Our ripening chambers achieve optimum results thanks to the use of high quality materials that are, of course, environmentally friendly and CFC-free. Especially in the case of refrigerant we pay particular attention to environmental compatibility. And we consistently deploy innovative technology.

### After sales service

Our after sales lines are open 24/7 to provide immediate assistance. In many cases we can even quickly sort out your problems online.



Pump station

## Innovation – guaranteed!

Innovations are constantly co-developed with customers to supply state-of-the-art solutions.

- User-friendly PC control
- Remote monitoring for convenient constant supervision
- Energy consumption check and optimisation for savings in your energy balance sheet
- Automated differential pressure metering for optimum reliable ripening.
- Uniform ripening thanks to automated fan reversing circuit.
- Automated humidifier and humidity control, which can be used to ripen exotic produce.
- Metrology for O<sub>2</sub>, CO<sub>2</sub> and C<sub>2</sub>H<sub>4</sub> – reliable, with precision controlling.
- Frequency controlled fan motors for temperature-sensitive speeds.



## Flexibility – guaranteed!

A highlight of our ripening chambers is their flexibility. We can erect the chambers so that they can be easily dismantled and re-erected elsewhere. Take advantage of our long-standing experience. Discuss your project with us and we will work out the right solution with you to suit your needs.



Three-storey ripening chamber



## Expertise – guaranteed!

### Your benefits with Plattenhardt + Wirth

- Personal expert advice on your project
- Our own experienced planners in our engineering office
- Our own qualified fitters
- Your own personal advisor from the planning stage to handover
- Guaranteed after sales service
- Security based on 45 years of specialist experience in the industry.

From the first we have focused on forging fair long-standing partnerships with our esteemed customers, and will continue to do so, now and in the future.

And we can do this by impressing you with our services and conduct in the long term. And we do our utmost to do so, with each new day.

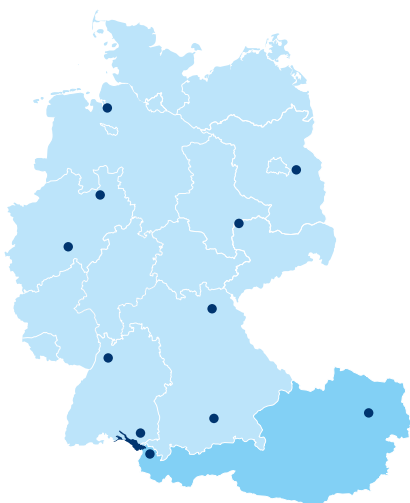
# A powerful freshness partner for your branch

Plattenhardt + Wirth has specialised in cold room construction since **1965** and is now Europe's leading company in this field. We are headquartered in Meckenbeuren on the shores of beautiful Lake Constance.

Our long-standing experience, in-house construction and assembly departments provide our customers with a substantial value-added: swift processing, seamless building supervision, and ongoing partner support throughout the project guaranteed to give you sustained peace of mind.

Take advantage of our extensive expertise and consult us about your individual projects. We will find the right cold room solution for you.

For more details visit [www.plawi.de](http://www.plawi.de).



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