

The Innovative Tank Dome

More Comfort & Safety



For over a century Ziemann Holvrieka has built, supplied and installed tanks for the global brewing industry. Ziemann Holvrieka uses its profound knowledge to continuously enhance the benefit to its customers. The innovative tank dome area with its catwalk system and dome offers real advantages on price versus performance ratio, safety and flexibility.

Innovative Tank Dome

Our innovative tank dome offers the following advantages:

- Comfort: simple lifting and locking of the light dome cover
- High safety: non-slip platform, closed railing, wind-safe cover
- Flexibility: in the height of the fittings, in diameter and insulation
- Smart design: tight roof insulation without any penetration
- Maintenance free: full system of walkways and platforms made of stainless steel

At the Ziemann Holvrieka tank dome the insulation is absolutely tight and the tank is permanently and reliably protected against any potentially adverse weather conditions. This is because the catwalk supports are not led through the roof insulation of the tank. The catwalk system is adjusted from the platform and all relevant areas of the catwalk system, such as the tread and the railings, have been designed with safety in mind. The catwalk with its self-supporting structure has a high rigidity. The tread as well as the railings are made of stainless steel.

The Ziemann Holvrieka dome is made of a 0.5 in thick, weather-resistant high-tech polyurethane. With a weight of only 33 lbs, it is lightweight and durable. Inside, the dome is clad with stainless steel.

The dome cover has a circumferential recessed grip meaning it can be easily opened from all sides. The opening angle of the cover is 90° with a wind safety device on the rear side. When closing, the locking mechanism located in the front locks automatically and keeps the dome cover closed. The dome is resistant to wind speeds of 185 mph in a closed state and 40 mph in an open state.

The Ziemann Holvrieka dome is suitable for valves and fittings of different heights and is available with a diameter of approx. 40 in or 50 in. Insulation is not required; however, if requested it can be applied outside on domes with the smaller diameter and inside on domes with the larger diameter.



Thank you for your time.

For all enquiries, please contact one of our sales team at a Ziemann Holvrieka office near you.

Scan the QR code or visit www.ziemann-holvrieka.com

