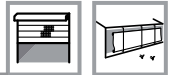




# Maximum yield and health

## HUESKER systems for Light and Air



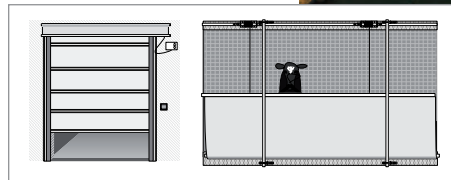
### LUBRATEC® Systems for Wind Protection and Side Ventilation

LUB stands for high-grade fabrics and sound technique. A variety of brilliant ideas results in a broad selection of systems. Systems for side ventilation along the entire length of a barn, doors for daily use and fronts for oversized crossing. **Now, also insulated with our self-sealing lift window!**



#### Advantages:

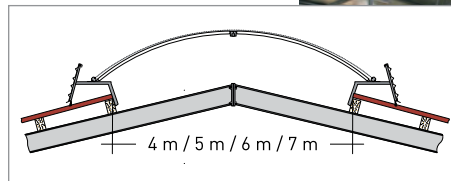
- Variety of systems
- Made-to-measure
- Cost-effective
- Flexible use
- Highest quality standards
- Easy installation



**Optimal air exchange with greatest-possible flexibility for high-performance dairy cows.**

### SKYTEX® Light Ridge

Getting a lot of light into the barn and used air out of it – two effects in one product! SKYTEX® brings diffused daylight into the barn through an opening which is by far the widest opening available in the market. Dedicated fabrics prevent a greenhouse effect. High wind deflectors ensure a continuous extraction of the used air.



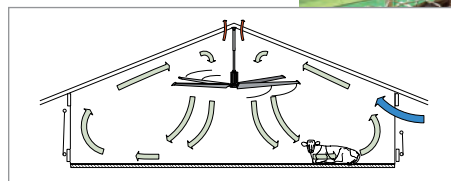
#### Advantages:

- Effective light distribution
- Maximum openings of 4-7m
- No greenhouse effect
- Robust arch construction

**Light from lamps requires for 16 hours of power consumption. Daylight is limitless and for free. We just need to bring it in!**

### VENTITEC® High-Volume Fans

Heat stress prevention for your high-performance dairy cow by using VENTITEC® high-volume fans. Permanent air movement allows the animals to get rid of the heat their bodies produce. The bigger the fan the more effective and cost-saving it works. Therefore, we offer 4.88m and 7.32m diameter fans.



#### Advantages:

- Cooling effect
- Better health and resulting higher milk yields
- Quiet circulation of air
- Energy-efficient
- Optimal distribution of air

**One high-volume fan replaces 5-6 small ventilators and uses only 1.5 kW. Accordingly, you save around 80% of your energy costs for ventilation.**

**We invest in your market! HUESKER – your barn ventilation specialist!**



## Save Storage

### HUESKER systems for Biogas and Manure



#### COVERTEC Double Membrane Cover

The COVERTEC double membrane cover is a cover system for biogas storage. It consists of two individual membranes which buffer the pressure variations from inside the tank optimally. The spherical, round shape enables the highest possible gas storage capacity.

##### Advantages:

- Individually produced
- Maximize the gas storage capacity
- Retrofit
- Enduring thanks to high-quality parts and fabrics



Maximum storage capacity, proven technics and everything from one source.



#### COVERTEC Weatherproof Silo Cover

COVERTEC weatherproof silo covers enable the farmers to comply with legislative regulations for new constructions and retrofitted projects. The cover is available as odor-tight as well as gas-tight versions and up to 50m diameter. This cover is suitable for any type of tank or lagoon.

##### Advantages:

- Individually produced / made-to-measure
- Suitable for concrete and steel tanks
- Retrofit
- Prevents rainwater intrusion, maintains the storage capacity and nitrogen content.



The best solution for maintaining the manure quality while eliminating odor emissions.



#### COVERTEC Manure Lagoon Liners

The COVERTEC lagoon liner is suitable for the storage of manure and digestate from biogas production, as well as silage leachate, wastewater, fire water, rainwater, industrial water, etc. The system consists of two fabric-reinforced membranes with integrated leak detection system.

##### Advantages:

- Made-to-measure
- More cost-effective compared to silos/tanks
- Prefabricated in the factory - quick unrolling, easy installation
- Perfect protection due to double-layer lining with DIBT-approval (currently awaiting approval)



Flexibly usable, quickly installed and suitable for virtually all liquids.

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