



First choice in  
**Agricultural** ventilation components

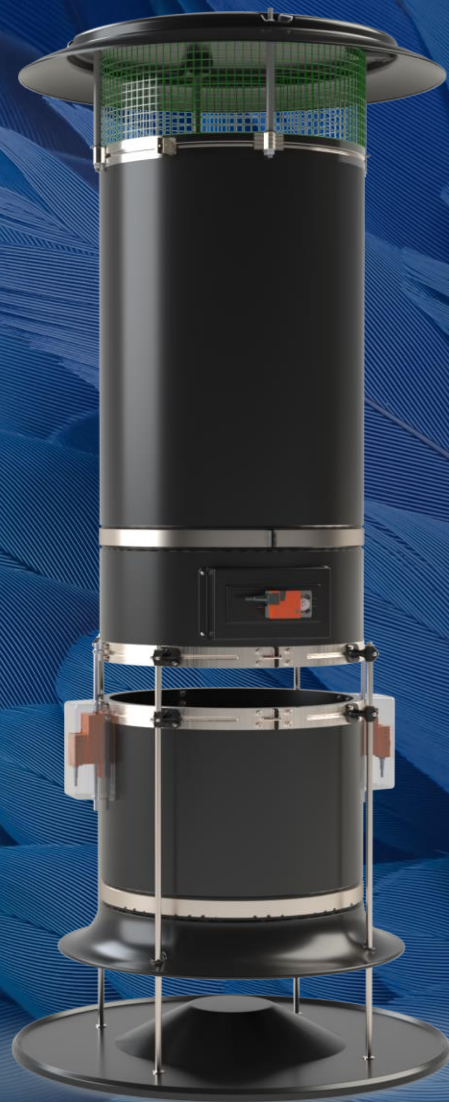
# CHIMNEYS

Modern livestock farming demands precise climate control to ensure animal welfare, optimize production, and reduce energy costs. Especially in free-range systems or wide houses, traditional inlet and exhaust systems fall short.

Our chimney components are manufactured from high-quality polyurethane, providing excellent insulation values. This prevents condensation, reduces energy loss, and ensures long-term durability.

We offer several base models with functional variations, allowing you to choose the configuration that best fits your ventilation needs. Chimney height can easily be increased by adding half shells, while individual components can be selected to create a tailor-made solution.

In short: a flexible, efficient, and reliable system built to meet the ventilation challenges of modern livestock farming.



[www.tpi-polytechniek.com](http://www.tpi-polytechniek.com)



## ARC D+F

The ARC D+F is the innovative chimney system for modern livestock facilities. By intelligently recirculating warm indoor air with fresh outside air, it creates a consistent climate with reduced energy demand.

With adjustable damper, recirculation opening, and fan, the ARC delivers precise control of airflow, throw, and temperature.

The result: stable conditions, improved animal health, and more efficient operations.

## CDC

The CDC Conic Damper Chimney ensures optimal air supply and distribution in modern livestock houses. Its aerodynamic conic design and adjustable damper provide precise control of airflow and throw, even under varying pressure conditions.

Built from durable polyurethane and compatible with both mechanical and electrical control systems, the CDC combines reliability, efficiency, and easy installation — securing a stable indoor climate and healthier animals.



Automatic  
Recirculation  
Chimney Dynamic/  
Fixed  
**ARC D+F**



Conic Damper  
Chimney  
**CDC**