



Agriculture

Tailored Air Distribution

Air distribution systems for healthy and productive farming

Modern agriculture depends on well-controlled environments. Whether in animal housing or plant production, reliable ventilation keeps conditions stable, protects health and supports productivity. Prihoda fabric ducting systems provide an efficient, adaptable and hygienic solution for agricultural spaces.

The challenge

Agricultural facilities often face high humidity, fluctuating temperatures and harmful gases such as ammonia or excess CO₂. Uneven airflow can lead to hotspots, condensation and unhealthy conditions for animals or plants. Conventional metal ducts are heavy, difficult to clean and prone to corrosion, making them less suitable for demanding agricultural use.

The solution

Prihoda textile ducts distribute air evenly across barns, greenhouses or other farm buildings. They create stable climates that reduce stress for livestock and improve growing conditions for crops. Lightweight and corrosion-free, fabric ducts are easy to install, wash and maintain. With quiet operation and the ability to direct airflow precisely, they help ensure healthier environments and better productivity.

Why Prihoda?

Every farm has unique requirements. Prihoda designs air distribution systems tailored to each space, using advanced Air Tailor software to model airflow and guarantee results before installation. Our fabrics are washable, durable and available with antibacterial treatment. We also provide sustainable options from recycled textiles, combining long-term reliability with environmental responsibility.:



Even airflow

prevents hotspots and condensation



Corrosion-free

ideal for humid environments



Better animal health and crop growth

stable climates reduce stress



Flexible installation

ducts designed to fit any layout



Easy cleaning

ducts can be washed or replaced quickly



Energy efficiency

optimised airflow lowers running costs





Trusted expertise

Prihoda has delivered fabric ducting solutions to farms and greenhouses worldwide. Our systems create healthier environments, improve efficiency and reduce operating costs. With decades of experience, we provide reliable air distribution solutions for the challenges of modern agriculture.

Compared to Metal Ducts

	Metal ducts	Fabric ducts
Weight	Heavy	Lightweight
Corrosion	High risk	Corrosion-free
Condensation	Frequent	Prevented
Maintenance	Complex, costly	Easy washing
Airflow	Uneven, draughts	Balanced, gentle
Noise	Turbulent, loud	Absorbed, quiet
Design freedom	Limited	Colours, shapes, prints

// Take the next step //

Get in touch with us to discuss your agricultural project.
We will prepare a tailor-made airflow design for you.

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