



# Arenas & Concert Halls

Tailored Air Distribution

## Better air distribution for big events

Arenas and concert halls are designed to impress, but they also need to perform. From sports matches to world-class concerts, large numbers of people gather in one space, expecting comfort, clear air and an enjoyable experience. A well-designed air distribution system is essential to deliver this, keeping the environment welcoming while ensuring energy efficiency and long-term reliability.

## The challenge

These venues present complex challenges for ventilation. Huge volumes of air must be moved quietly and efficiently. Temperature must remain stable across the entire space, from the floor to the highest seat, without creating draughts. Conventional systems often struggle, leading to uneven comfort levels, noise and high operating costs.

## The solution

Prihoda fabric ducting transforms the way large venues are ventilated. Our textile ducts distribute air evenly, wash surfaces with warm or cool air to prevent condensation and ensure no spectator is left in a draught. They operate quietly, integrate seamlessly into the architecture and can even be customised with colours or logos to support venue branding. Lightweight and corrosion-free, they are simple to install, easy to clean and designed for demanding environments.

## Why Prihoda?

Working closely with architects and engineers, Prihoda designs air distribution systems tailored to each arena or concert hall. Our solutions ensure energy savings, acoustic comfort and visual harmony. With options for custom colours, shapes and branding, our fabric ducting solutions become part of the venue's identity while delivering consistent performance and low maintenance costs.:



### Better animal health and crop growth

no draughts or hot/cold spots



### Quiet operation

perfect for acoustic-sensitive venues



### Low-noise performance

ideal for concerts and live events



### Customisable

colours, prints and logos to support venue branding



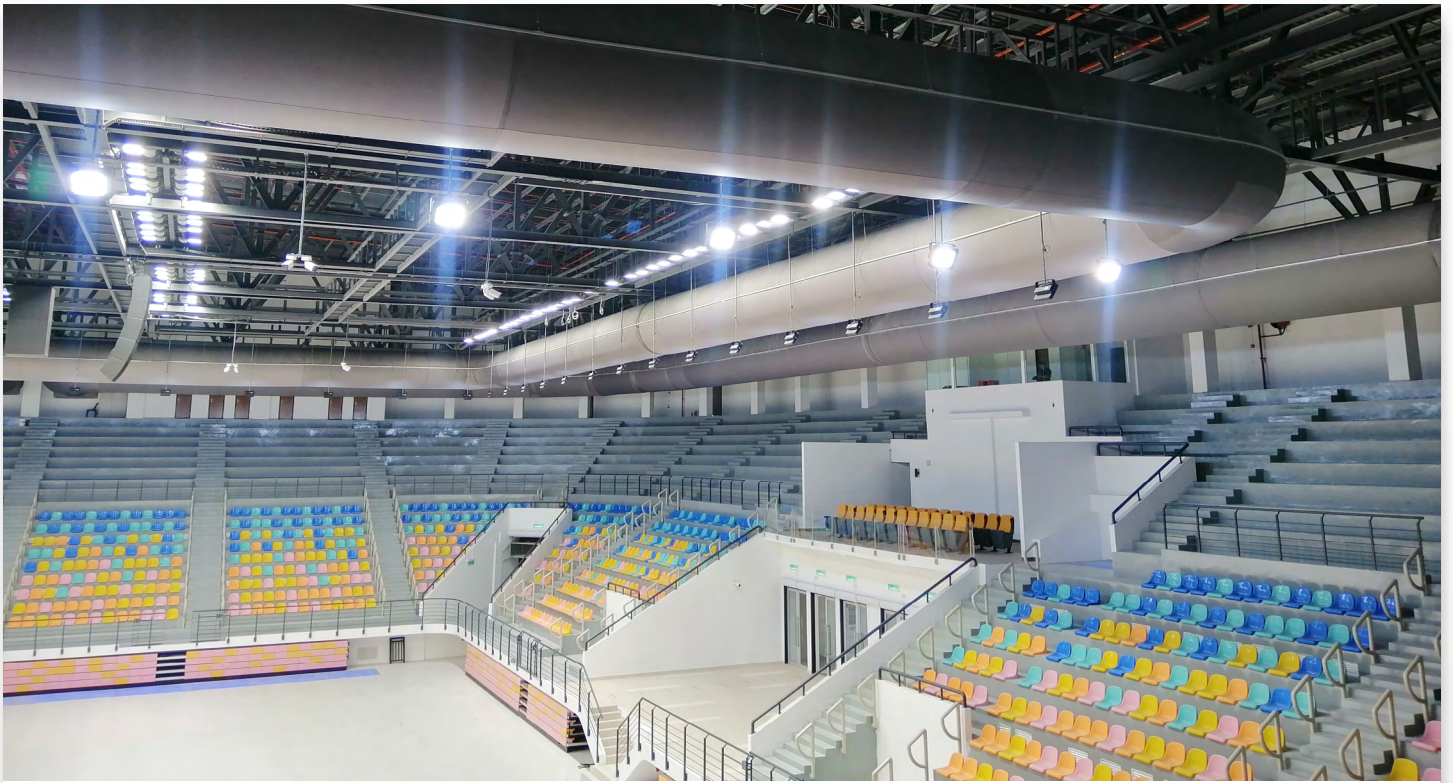
### Energy efficiency

optimised airflow reduces HVAC loads



### Long-term reliability

durable, corrosion-free materials



## Trusted expertise

Prihoda has supplied fabric ducting systems to arenas and concert halls worldwide, from sports stadiums to cultural venues. Using our in-house Air Tailor software, we model every system in detail, calculating airflow, pressure losses and noise levels. This guarantees reliable performance before installation and ensures both comfort for visitors and protection for the building structure.

## Compared to Metal Ducts

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

## // Take the next step //

Get in touch with us to discuss your arena or concert hall project. We'll prepare a tailor-made airflow design for you.

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