

FAQ

Tailored Air Distribution

Question:

How does fabric ducting improve indoor air quality?

Answer:

Fabric ducting can significantly improve indoor air quality (IAQ) – primarily by delivering air more evenly, gently and hygienically. With more active diffuser surface in the space, air is distributed efficiently to all areas, creating a healthier and more comfortable environment.

/ Why indoor air quality matters

Indoor air quality plays a key role in human health, comfort, and performance. It includes factors such as air cleanliness, temperature uniformity, humidity control and the supply of fresh air. Prihoda fabric ducting supports optimal IAQ in several important ways.

/ How Prihoda fabric ducting supports better IAQ

- 1) Efficient air mixing:** With high-induction diffusers and larger diffuser surface area, air is mixed more thoroughly and evenly. This ensures consistent temperatures and comfort throughout the room – fast and without hotspots or dead zones.
- 2) Targeted air delivery:** With high-induction diffusers and larger diffuser surface area, air is mixed more thoroughly and evenly. This ensures consistent temperatures and comfort throughout the room – fast and without hotspots or dead zones.
- 3) Even distribution of fresh air:** Fresh air is spread uniformly, improving overall ventilation and creating a cleaner and healthier indoor environment for everyone.
- 4) Cleanable system:** Fabric ducts can be easily removed and washed. This prevents long-term dust or contaminant build-up inside the air distribution system – a major advantage over traditional metal ducting.

/ Customised air delivery

Each Prihoda system is custom-made. That means diffuser positions, shapes and airflow volumes can all be tailored to your exact needs – ensuring the right air, in the right way, to the right place.



Key terms:

fabric ducting, indoor air quality (IAQ), HVAC, air distribution, ventilation system, even airflow distribution, airflow control, fresh air ventilation, air supply, occupant comfort



To learn more about our fabric ducting systems and their air distribution capabilities, visit our [Air Distribution page](#) or contact our technical team via info@prihoda.com



Engineered air
distribution



Quick and easy
installation



Fast
delivery



Easy
Maintenance



Custom
design



Long
Warranty

