



Prihoda Fabric Ducting: The Ideal Solution for Indoor Pool Applications

As part of our ongoing commitment to providing innovative HVAC solutions, we're sharing a recent success story with one of our manufacturers, Prihoda. After one of our Thursday PDH webinars, an engineer reached out with an application—managing condensation and washing the window wall with directed airflow.

Indoor pool environments are some of the most demanding applications for HVAC due to high humidity levels, temperature fluctuations, and the need to maintain clear sightlines and comfort for occupants. Prihoda fabric ducting, installed above an indoor swimming pool, delivers even air distribution across the space. The airflow gently washes the large glass windows to prevent condensation.



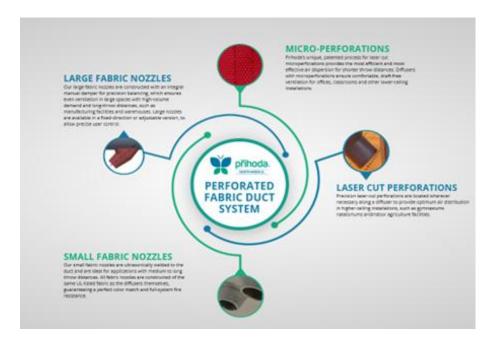
Why Fabric Ducting is Ideal for Pool Applications

Fabric ducting is uniquely suited for pool applications because it provides uniform, draft-free air distribution along the entire length of the duct. This ensures that large glass surfaces such as pool windows are continuously washed with airflow, reducing condensation build-up and protecting the building envelope. Unlike rigid ductwork, fabric systems can be customized with perforation patterns to direct airflow exactly where it is needed – in this case, across expansive window walls.

Why Choose Prihoda?

Prihoda's tailor-made air ducting and diffuser systems are designed with precision, offering:

- <u>Customizability:</u> Energy-efficient air distribution with customizable perforations/nozzles and aesthetic integration with custom colors and designs that complement the pool environment.
- <u>Cost-effectiveness:</u> Fabric Duct systems cost less than a rigid system and its associated grilles, especially if that system has to be insulated. Additionally, faster installation times and easy maintenance result in reduced labor and access costs.
- <u>Durable & Reliable construction:</u> The OEKO-TEX certified polyester fabric used is fire-resistant and washable, and offers better corrosion resistance compared to metal ducting in humid, chlorinated atmospheres.



Watch Application Video

For tailored air distribution in any space - Choose Prihoda's perforated fabric duct options today!

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