TEXTILE DUCTS

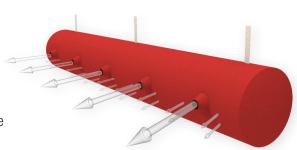
TEXI MIX



Texi Mix textile duct is a hybrid solution developed by F2A. It allows to propose a solution perfectly adapted to the customer's needs when a single mode of diffusion does not allow itlt can be

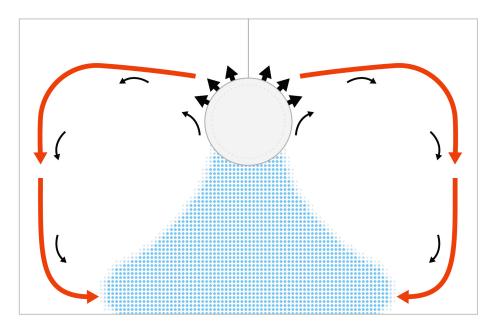
used in all climatic modes and in all situations encountered. A single mode of diffusion may may not suit perfectly to certain projects to achieve one or more objectives assigned by the project manager.

Associating 2 technics in one and only duct may then be wise, if the performances of each one can be added. Objectives that were incompatible at first glance can thus be achieved.



EXAMPLE

Dual purpose textile duct = Partial diffusion through porous fabric (Texi Soft) + high induction diffusion (Texi Jet)



Part of the airfow is handled through the upper rows of perforations while the other part is handled through low speed diffusion via the lower 1/2 porous cylinder. It is then possible in medium and low height to achieve larger throws than what you would have go with a simple porous textile duct.

The high throw range is therefore added to the high diffusion comfort in the area under the duct.







TEXTILE DUCTS

TEXI MIX

TECHNICAL CHARACTERISTICS

Diffusion mode induction (Texi Jet)

Slots (Texi Pulse) Low speed (Texi Soft) TVery high speed (Texi Buz)

Duct fabric All

Available colors Standards colors : B-s2-d0 (M1)

Standards colors: A2-s1-d0 (M0)

Membrane fabric Polyester B-s2-d0 (M1), VPU 550 (A2-s1-d0)

Available colors Standards colors : M1

Duct diameter from 250 to 2000 mm

Airflow According Ø up to 80 000 m³/h maximum

INSTALLATION

Suspensions systems available for **Texi Mix** are :

- Single suspension : câble, profile section, rail
- Double suspension : cables, profile sections, rails





