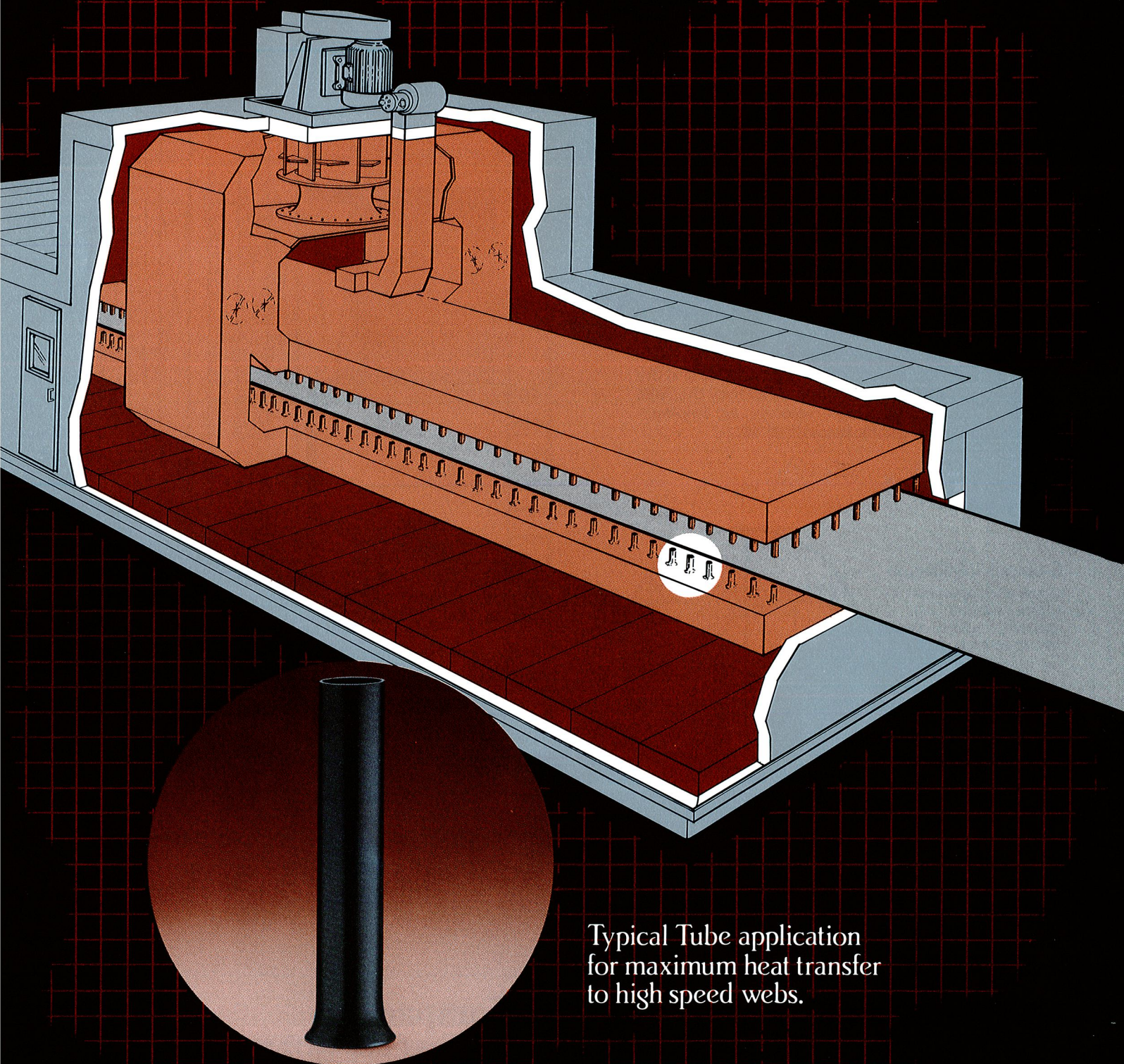


Tube System Air Distribution

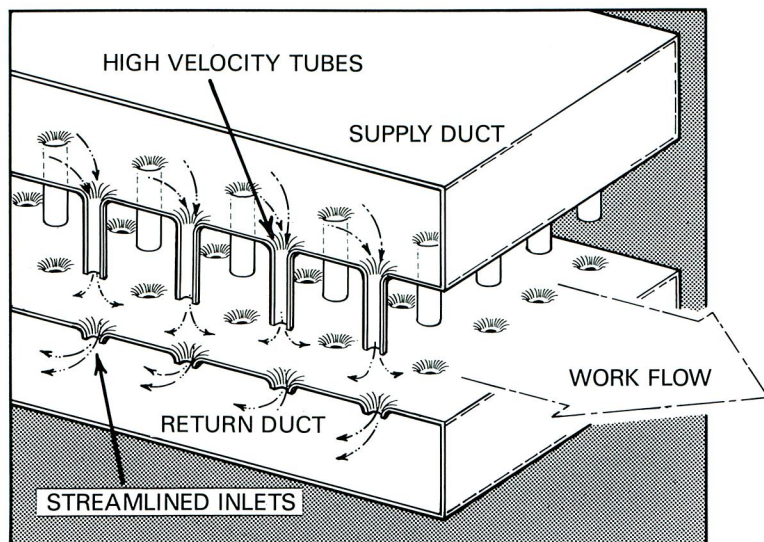


Typical Tube application
for maximum heat transfer
to high speed webs.

Lanly Tube System

The Lanly Tube System is a rectangular pattern of tubes extending from the supply duct surface arranged to impinge — with a uniform flow of hot air — on a moving web.

Streamlined inlets in a similar pattern are located on the return ducts with the inlet radius designed for minimum pressure drop and reduced lint buildup.



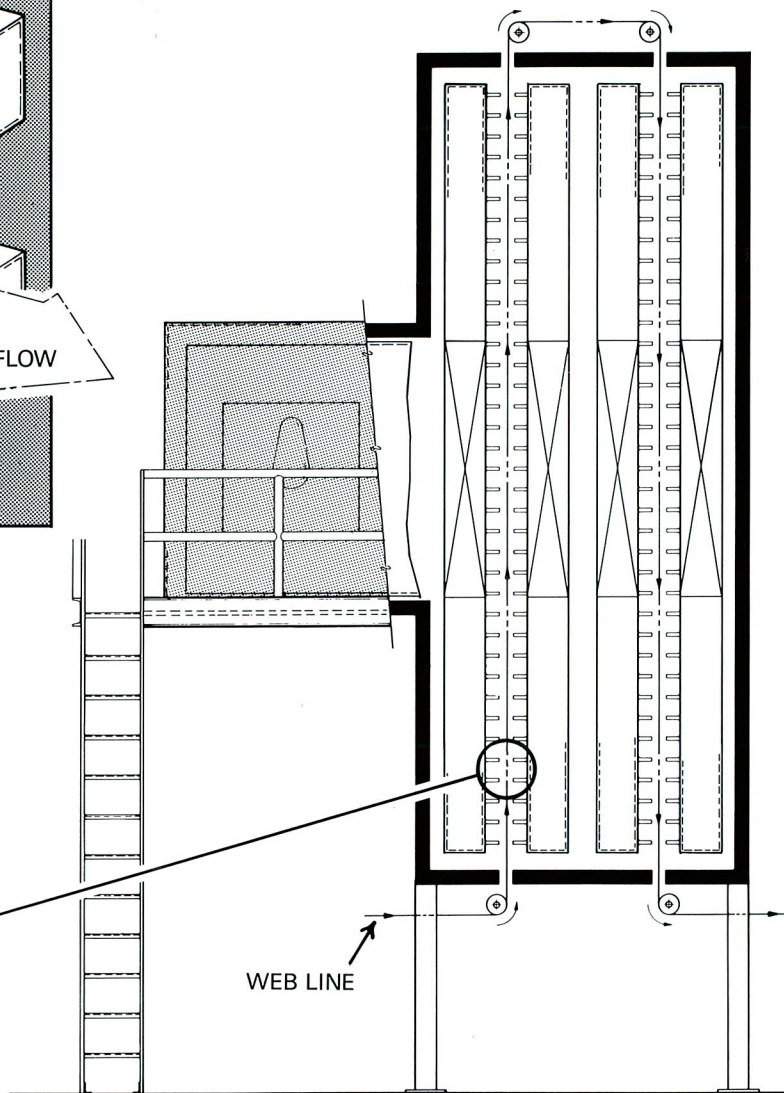
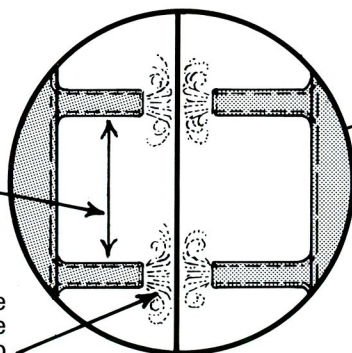
Horizontal Single Pass System

The shortest distance between wet and dry is a radius. For maximum efficiency the Tube System offers high velocity air impingement-or a gentle blanket of air.

Enlarged Tube Detail

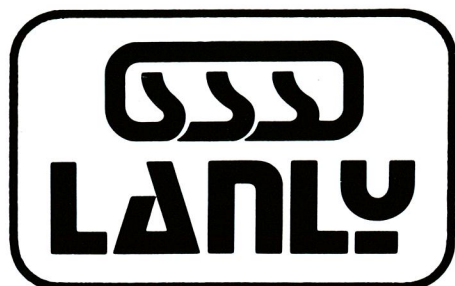
Large area between tubes allows low velocity return air escapement.

High velocity tube use permits close proximity to a web line for minimum velocity loss.



Typical Vertical Multi-Pass Dryer

Cutaway of a Lanly Tower Dryer equipped with high-velocity tube system. The system can easily be adapted to all types of oven and dryer configurations.



heat processing equipment since 1938



The Lanly Company

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