HIGH-PERFORMANCE HEAT EXCHANGERS

BASED ON INNOVATIVE HEATPIPE TECHNOLOGY



Heat Pipe Technology

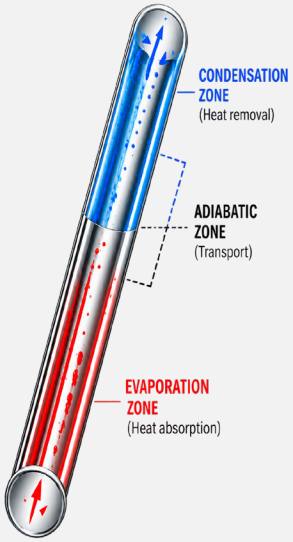
This innovative heat pipe technology utilises the phase change of a working fluid to transfer heat particularly efficiently. The supply and exhaust air remain completely separate. The result is a low-maintenance, durable and energy-efficient solution for heat recovery.

Areas of application

» Ventilation and air-conditioning systems
» Industrial and production halls
» Painting and drying systems
» Data centres
» Food industry
» Chemical industry
» Process waste heat recovery
» High-temperature applications

Advantages of heat pipe technology

» Very high heat transfer perfor mance
» Passive heat transfer without additional pumps
» No mixing of air streams
» Low-maintenance and durable
» Can also be used at high temperatures
» Modular and scalable



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