## Flow Channels

## **Principle**

Measurement of heat transfer and pressure drop of cellular metallic materials at variable sample geometries. Heat transfer is calculated based on an energy balance of the fluid flow.

Manufacturer	Self Developed and Manufactured
<b>Working Fluid and Temperature</b>	Water: 10 110 °C Air: 20 500 °C
Flow Rate	Water: 300 kg/h Air: 250 L/min (Standard Conditions)