

# Stationary Hot Plate Apparatus

## Principle

Heat conductivity measurement of multi material stacks with user-defined layer composition and porous structures at around room temperature with hot plate method based on DIN EN 12667.

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<b>Manufacturer</b>	Self Developed and Manufactured
<b>Principle</b>	Stationary Hot Plate Method
<b>Working Temperature</b>	-30 ... 60 °C (at Cold and Hot Side)
<b>Temperature Difference Over Sample</b>	10 ... 30 K
<b>Sample Sizes</b> <ul style="list-style-type: none"><li>- Square (Edge Length)</li><li>- Rectangular (L x W)</li><li>- Round (Diameter)</li></ul>	30 mm, 50 mm 30 x 100 mm <sup>2</sup> 30 mm
<b>Sample Height</b>	5 ... 30 mm

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