CONVWEB.TEX

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Typical Ranges of Convective Heat Transfer Coefficients

Type of Convection	h, $W/m^2 \cdot K$
Free convection of gases	$5 - 25$
Free convection of liquids	$10 - 1000$
Forced convection of gases	$25 - 250$
Forced convection of liquids	$50 - 20,000$
Boiling and condensation	$2500 - 100,000$