

Typical values of the convection heat transfer coefficient. From Incropera et al., *Fundamentals of Heat and Mass Transfer*, 6<sup>th</sup> edition, Wiley, 2007.

Process		$h \left( \frac{W}{m^2K} \right)$
Free convection	Gases	2-25
	Liquids	50-1000
Forced convection	Gases	25-250
	Liquids	100-20,000
Convection with phase change	Boiling or condensation	2500-10 <sup>5</sup>