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•	Industrially we operate either in <i>nucleate</i> boiling or <i>film</i> boiling regimes
•	There are different correlations for each regime and for different geometries
Conde	 Nucleate boiling, horizontal surfaces Nucleate boiling, vertical surfaces Nucleate boiling, forced convection Film boiling, horizontal tube
•	Industrially we operate in <i>film</i> condensation
•	There are different correlations for different geometries
	 ✓ Vertical surfaces, laminar or turbulent ✓ Outside stack of horizontal cylinders
Evapo	rators – designed with the boiling regimes in mind

