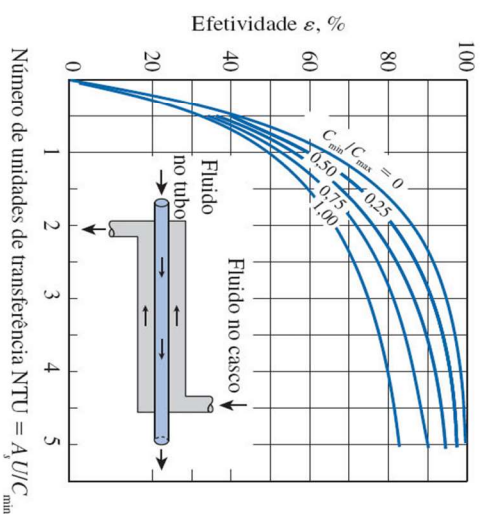
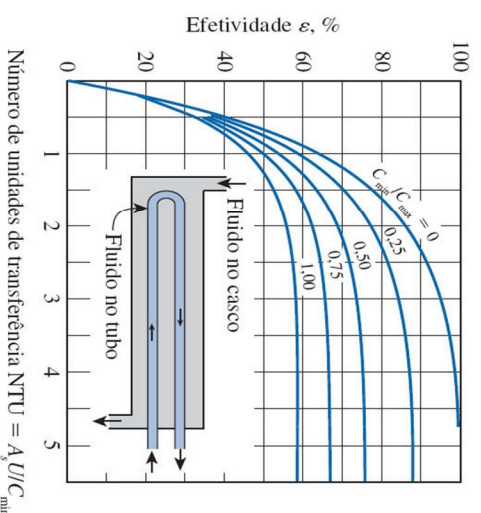


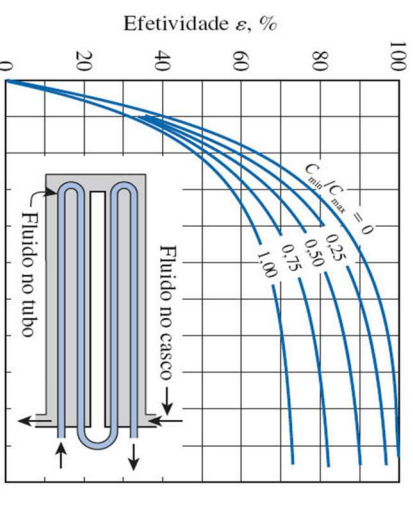
(a) Escoamento paralelo



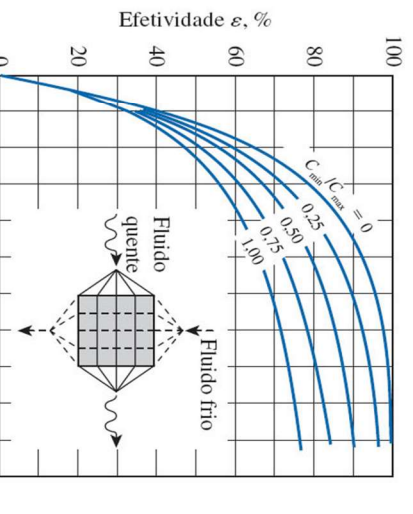
(b) Contracorrente



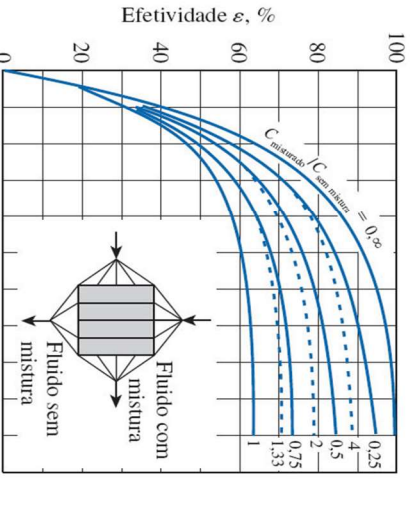
(c) Um passe no casco e 2, 4, 6 (...) passes nos tubos



(d) Dois passes no casco e 4, 8, 12 (...) passes nos tubos



(e) Escoamento cruzado com dois fluidos sem mistura



(f) Escoamento cruzado com um fluido com mistura e outro sem mistura