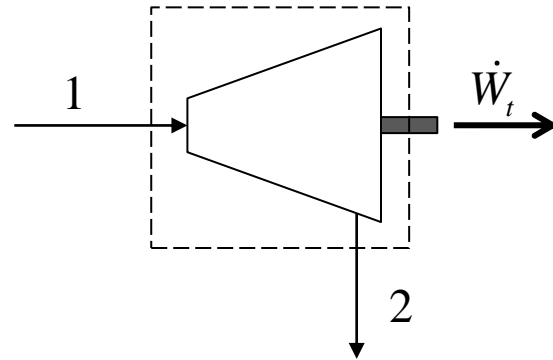
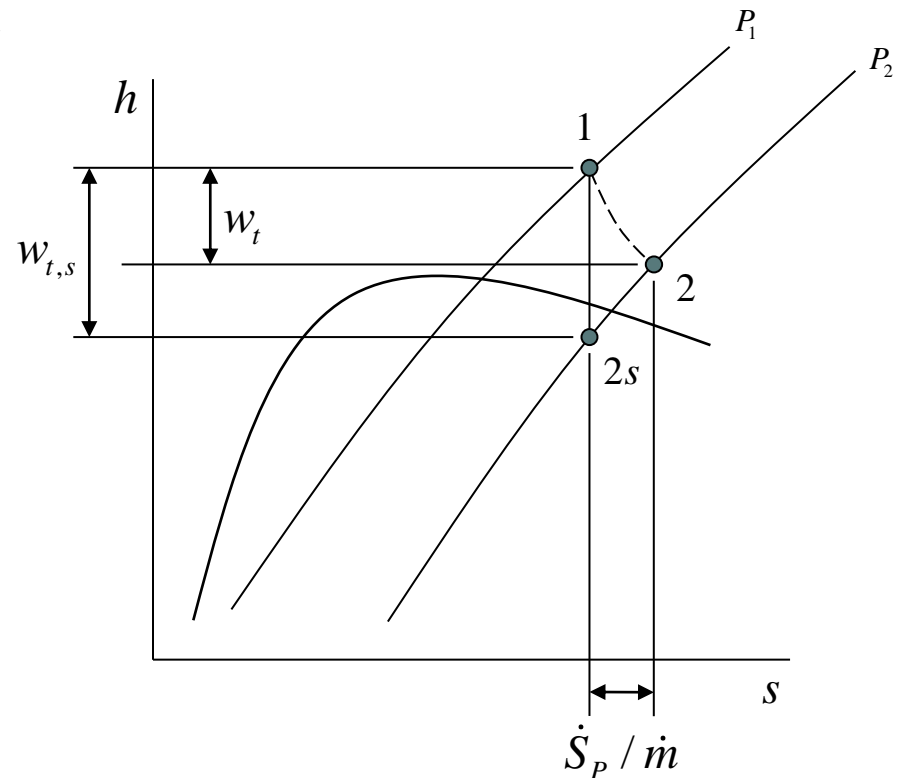
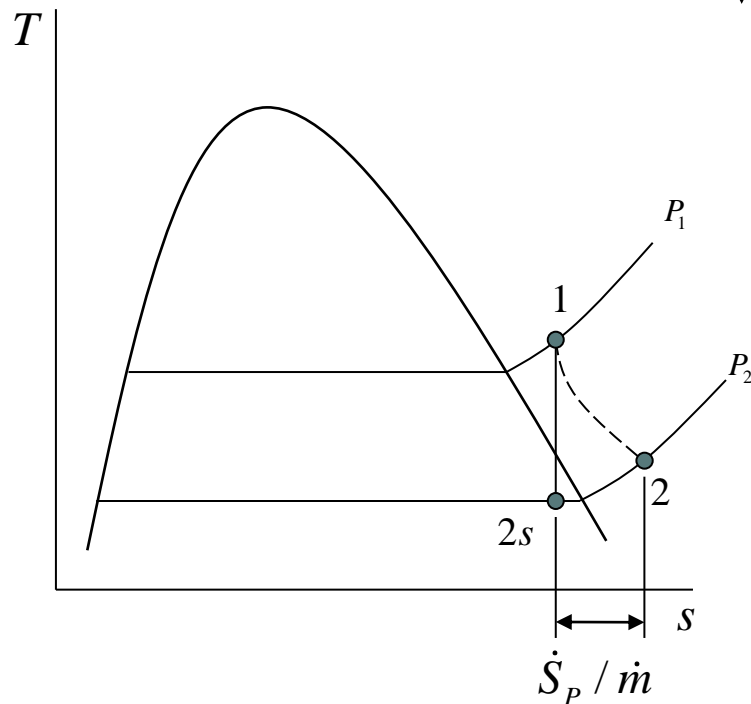


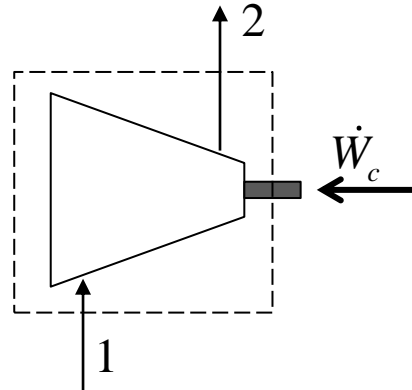
# Isentropic Efficiency of Turbines



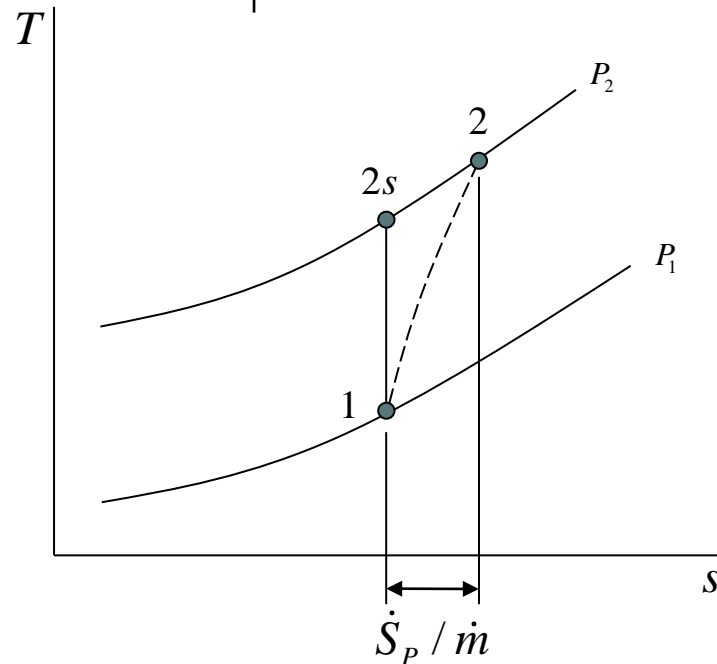
$$\eta_t = \frac{\dot{W}_t}{\dot{W}_{t,s}}$$



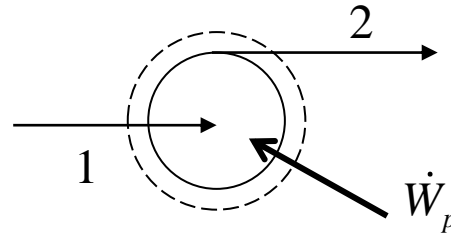
# Iisentropic Efficiency of Compressors



$$\eta_c = \frac{\dot{W}_{c,s}}{\dot{W}_c}$$



# Isentropic Efficiency of Pumps



$$\eta_p = \frac{\dot{W}_{p,s}}{\dot{W}_p}$$

