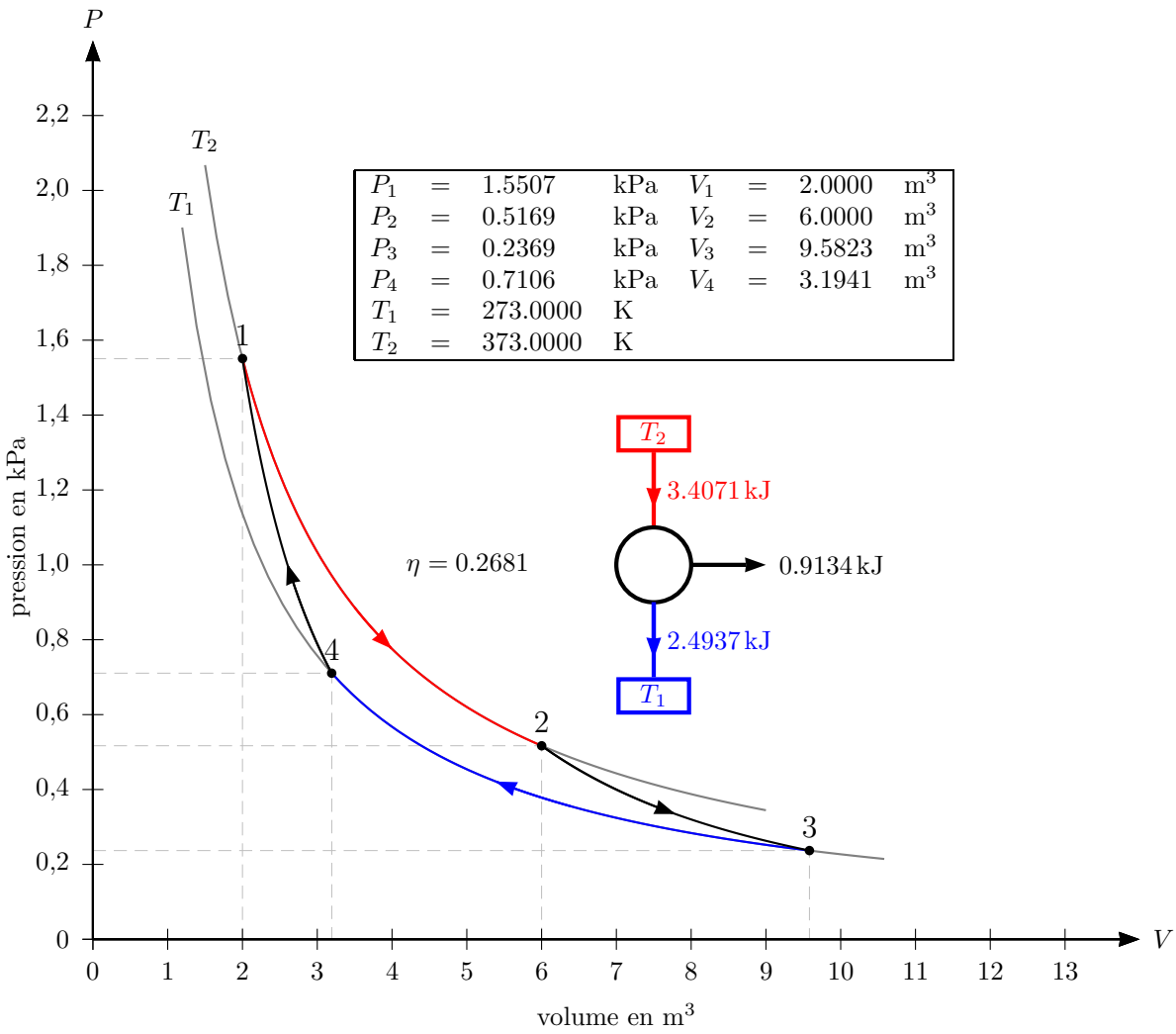
P
V
pression en kPa
volume en m^3
T_1
T_2
1
2
3
4
P_1 = 1.5507 kPa V_1 = 2.0000 m^3
P_2 = 0.5169 kPa V_2 = 6.0000 m^3
P_3 = 0.2369 kPa V_3 = 9.5823 m^3
P_4 = 0.7106 kPa V_4 = 3.1941 m^3
T_1 = 273.0000 K
T_2 = 373.0000 K
$\eta = 0.2681$
3.4071 kJ
0.9134 kJ
2.4937 kJ