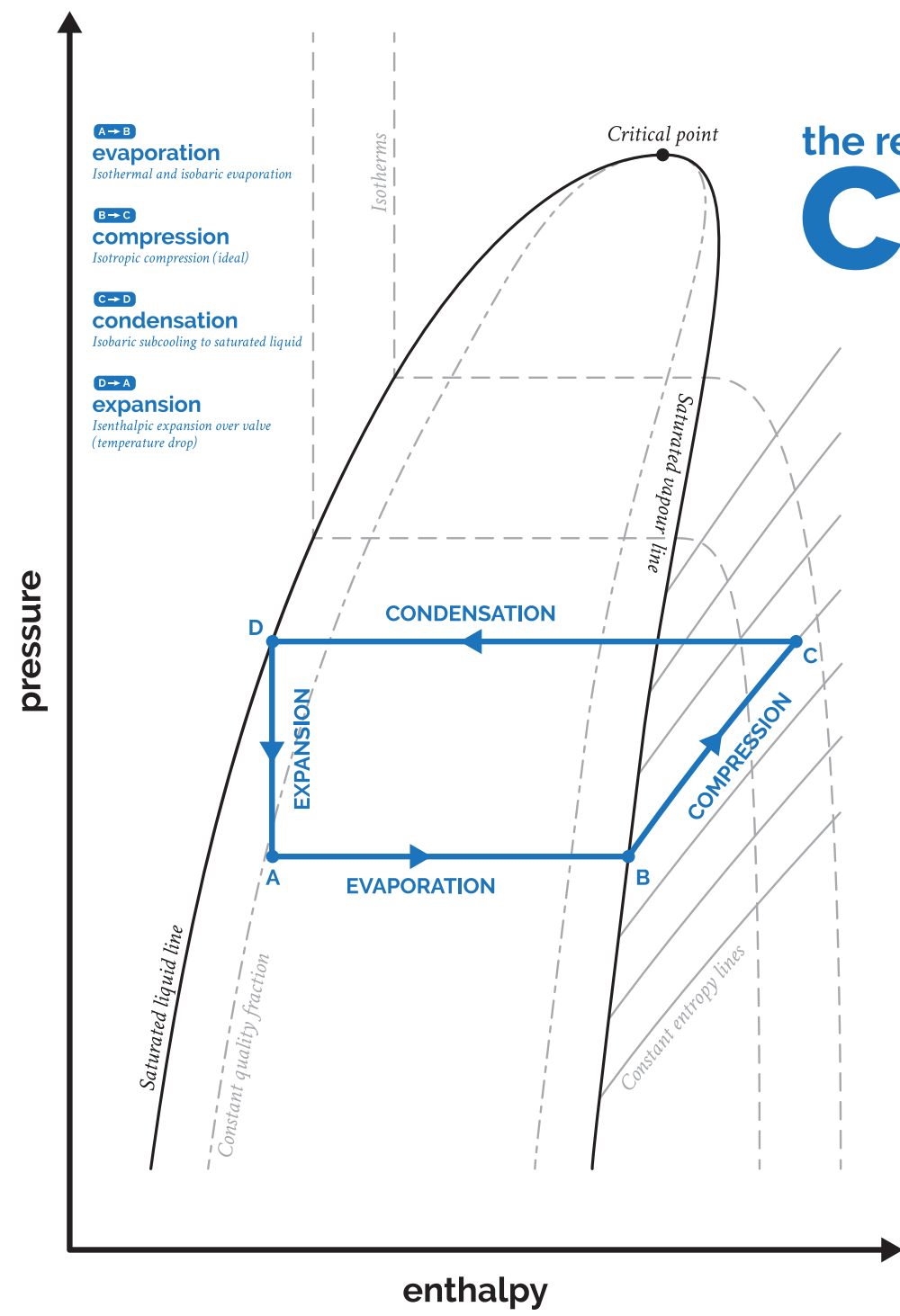
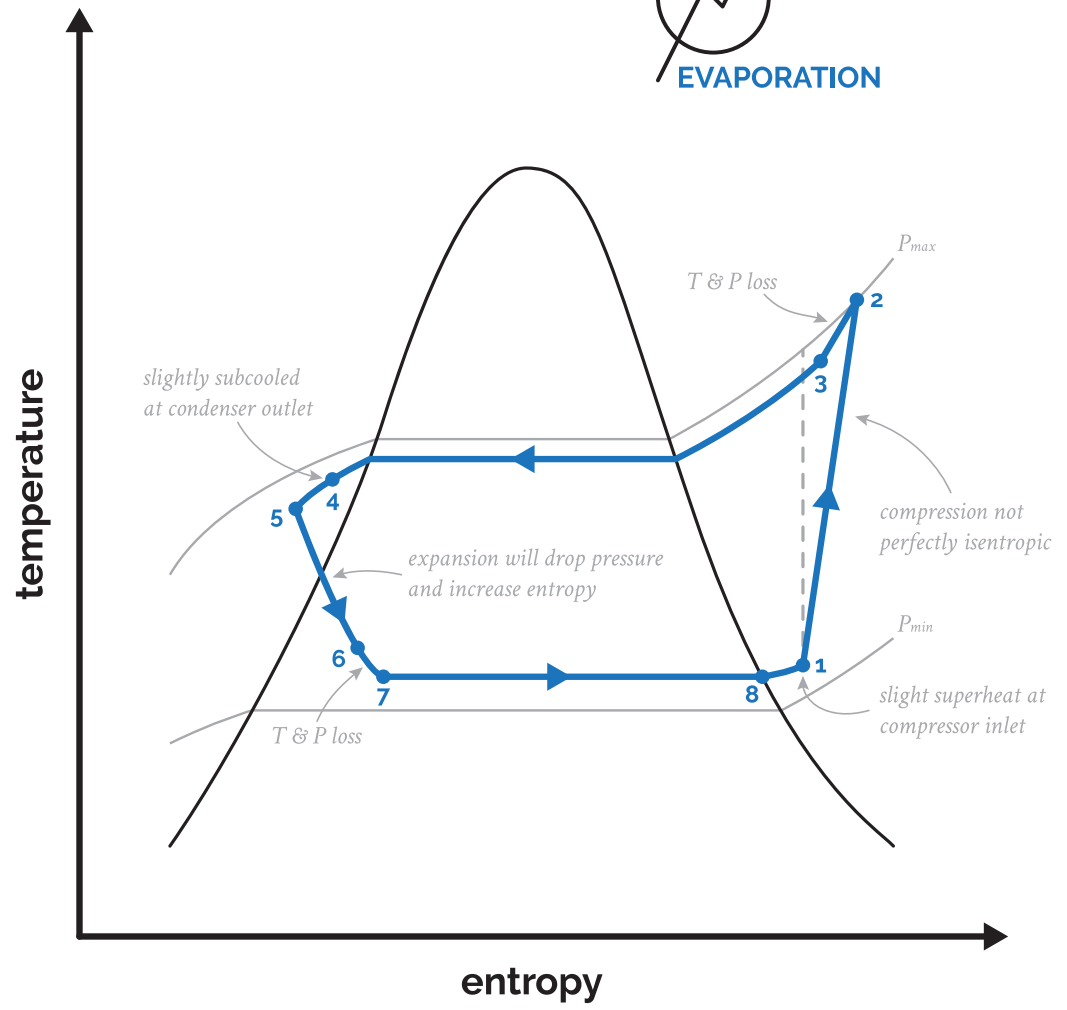
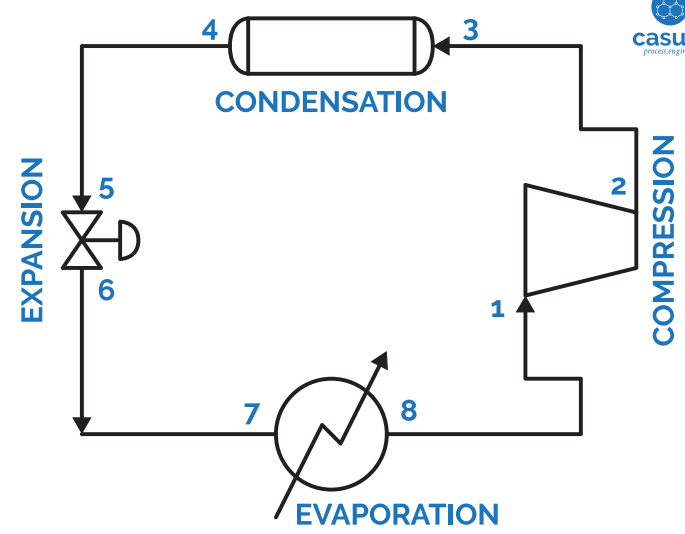


the refrigeration cycle



pressure-enthalpy diagram (ideal)



temperature-entropy diagram (non-ideal)