$$\mathrm{AFUE} = \frac{2{,}950\ \eta_{\mathrm{SS-WT}}\ \eta_{\mathrm{u}}\ \mathrm{Q}_{\mathrm{in-max}}}{2{,}950\ \eta_{\mathrm{SS-WT}}\ \mathrm{Q}_{\mathrm{in-max}} + 2.083(4{,}600)\,\eta_{\mathrm{u}}\ \mathrm{Q}_{\mathrm{P}}}$$