

$$\dot{E}CF = \sum_{f=1}^z \left[CF_f \times \frac{QL}{QI} \times [(FCF_{CO2,f} \times 10^{-3}) + (FCF_{CH4,f} \times PRP_{CH4} \times 10^{-6}) + (FCF_{N2O,f} \times PRP_{N2O} \times 10^{-6})] \right]$$