











E82

FRB uses units of kJ or Btu for heats of reaction and heats of formation. I use kJ/mol or Btu/lb-mol. Why the difference? FRB feels that including the basis confuses students. I feel that since

 $\Delta H = \xi \Delta \hat{H}_r$

and

$$\Delta \dot{H} = \dot{\xi} \Delta \hat{H}$$

and the units of extent are moles, and the rate of extent are moles/time, including the basis makes perfect sense.

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