

AFProp Window

The screenshot shows a software window titled "AFprop" with a teal header bar. The main content area is titled "Air and (CH₂)_n Properties at Low Pressure" and includes the version "2.0" and date "April 3, 2005". A "Unit System" section has two radio buttons: "BE" (selected) and "SI". A "Quit" button is located at the bottom left. On the right, a list of properties is displayed with their values and units in a table format.

Property	Value	Unit
Fuel/Air Ratio (f)	0.03	
Temperature (T)	2000.000	R
Enthalpy (h)	522.5640	Btu/lbm
Reduced Pressure (Pr)	211.3013	
Speed of Sound (a)	2119.651	ft/s
Ratio of Specific Heats (γ)	1.30760	
Gas Constant (R)	0.06861	Btu/lbm-R
Specific Heat (Cp)	0.29166	Btu/lbm-R
ϕ	1.94571	Btu/lbm-R