

On the menu bar click on

Insert

Object

Microsoft Equation Editor 3.0

Numbers, variables, and ordinary math symbols like + - = can be typed from the keyboard.

To enter the operator or symbol not on the keyboard, click on the appropriate button on the equation editor toolbar and select from one of the options that appear.

An example of an equation is shown below:

$$V_2 = \sqrt{2 g_c J (h_1 - h_2)}$$

Where

V_2 = final velocity of the nozzle

g_c = the gravitational constant, 32.2 ft/s²

J = Mechanical equivalent of heat (778.2 ft.lbf/BTU)

h_1, h_2 = Enthalpy values at initial and final condition

The above equation has been written using the equation editor.