



**MECHANICAL PRODUCTS NEVADA**  
**PSYCHROMETRIC CHART FOR HVAC ANALYSIS** (at 2180 ft. elevation)

Atmospheric pressure = 27.638" Hg. at 2180 ft. elevation

Project Name/Number: \_\_\_\_\_ Project Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

NOTES:

**RULES OF THUMB**

Total cooling (Btu/hr) = CFM x 4.5 x Δh  
 Sensible cooling (Btu/hr) = CFM x 1.085 x Δt  
 Latent cooling (Btu/hr) = CFM x 4840 x Δw

