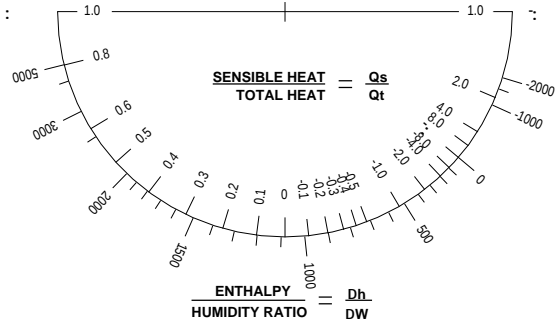


ALTITUDE: SEA LEVEL  
 BAROMETRIC PRESSURE: 29.921 in. HG

Prepared By:  
 Name: Joe Smith  
 Company: Smith Engineers & Scientists  
 Tel: 415.892.6712  
 Fax: 415.892.6713  
 email: joe.smith@smithengineersandscientists.com  
 Date: 10/13/2007



**PROCESS EXAMPLE NO.2**

This is a process map of a desiccant dehumidification system. Return air and outside air are mixed and is then cooled and dehumidified by a cooling coil. Next, part of the air is drawn through a desiccant dehumidifier and then mixed with bypass air. Finally, the air is sensibly cooled to the desired leaving air dry-bulb.

