

# How to Use a Psychrometric Chart

Consider an example of a psychrometric chart used to determine the cooling and dehumidification load on a coil.

Figure 1 shows the psychrometric chart for a coil. The coil air enters at 80°F dry-bulb temperature and 67°F wet-bulb temperature. The coil air exits at 55°F dry-bulb temperature and 55°F wet-bulb temperature. The coil air is saturated at 55°F wet-bulb temperature. The coil air is saturated at 55°F wet-bulb temperature.

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## Advantages of using the Pave-DRS

