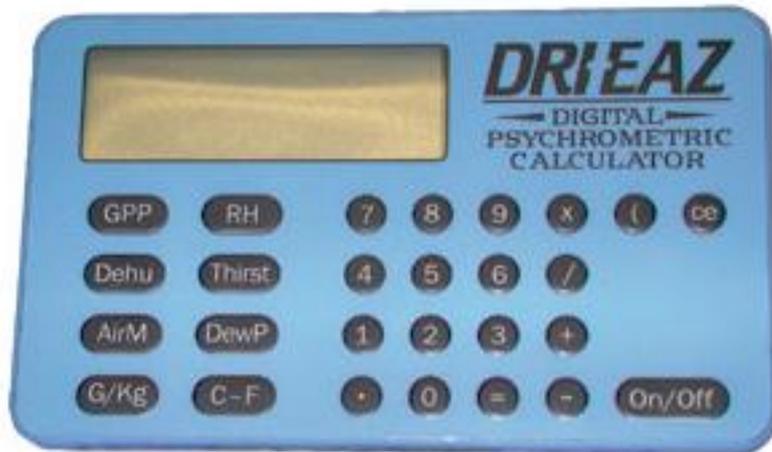


>

Model Number: F267

Drieaz Digital Psychrometric Calculator 5 pak

Manufacturer: Drieaz



>

Item #F267

## Psychrometric/ Dehumidifier Calculator

Now you can make the scientific calculations you need for water damage restoration with speed, precision, and ease! The new Digital Psychrometric/ Dehumidifier Calculator from Dri-Eaz helps you find fast answers to make the best on-the-job decisions.

Features 7 unique calculations!

### GPP

Calculate the Grains Per Pound (GPP) to find the actual weight of water in the air. GPP is often referred to as specific humidity.

1. Enter the temperature in Fahrenheit
2. Enter the Relative Humidity in percent
3. Enter the Relative Humidity in percent

### Thirst

How much additional moisture can the current air conditions support as water vapor? Thirst tells you the remaining moisture-carrying capacity of the air in terms of GPP.

1. Enter the temperature in Fahrenheit
2. Enter the Relative Humidity in percent
3. Enter the Relative Humidity in percent

### Dew Point

The temperature at which water vapor condenses out of the air. Dew

>

point varies with fluctuations in temperature and relative humidity.

1. Enter the temperature in degrees Fahrenheit
2. Enter the Relative Humidity in percent
3. Enter the Relative Humidity in percent

#### LGR Dehumidifier Pints

Provides a general guideline for determining the number of LGR dehumidifier pint removal needed for the particular environment.

1. Enter the Class of water damage (1, 2, or 3)
2. Enter the total cubic feet (ft<sup>3</sup>) of the affected area
3. Enter the total cubic feet (ft<sup>3</sup>) of the affected area

#### Number of Airmovers

Provides a general guideline for determining the number of airmovers needed per square foot on a Class 2 or Class 3 water damage.

1. Enter the total square feet (ft<sup>2</sup>) of the affected area

#### Convert GPP to G/Kg

Translates specific humidity into the metric system.

1. Enter the GPP

#### Convert C&deg; to F&deg;

Translates Celsius temperature into Fahrenheit temperature.

1. Enter the temperature in degrees Celsius

---

*Availability: This product was added to our catalog on Thursday 27 December, 2007*