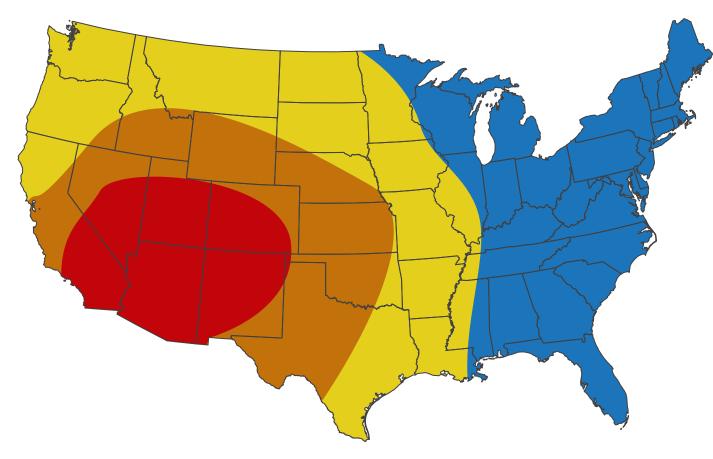
## Honeywell | Evaporative Air Coolers

## **Choosing the Right Evaporative Air Cooler for your Area**

Evaporative Air Coolers are more effective in environments with maximum relative humidity of 60% or less. Warm, dry air is important for effective evaporative cooling. The temperature decrease will be greater in drier environments because higher evaporation occurs when the humidity is low. Evaporative Air Coolers produce moisture and can be used to increase humidification in a room.



## Average Relative Humidity\*



Humidity <20 ~ 25% Humidity  $26 \sim 45\%$ 

Suitable for indoor & outdoor air coolers



Humidity 46~65% Humidity 66 ~> 80%

Suitable for outdoor air coolers & portable air conditioners<sup>+</sup>

\* Average U.S. summer humidity in July. Reference: www.currentresults.com/Weather/US/average-state-temperatures-in-summer.php + In high humidity areas, outdoor air coolers are suitable for outdoor applications (Patio/Backyard). Choose Honeywell Portable Air Conditioners for indoor cooling in these areas.

© 2017 JMATEK Limited. All rights reserved. The Honeywell Trademark is used under license from Honeywell International Inc. Honeywell International Inc. makes no representations or warranties with respect to these products. These products are manufactured by JMATEK Limited.