

Other Dehumidifier Uses

More effective for humidity control than air conditioning (20% to 80% humidity level selection)

More economical than air conditioning (150 watts at 115 volts AC)

Effective in applications of 1000 sq feet or less (150 cu. Ft. of air per minute)

Effective in applications where continuous draining is necessary (no bucket to empty)



If you have employed the use of extensive fine wood flooring, paneling, trim, cabinets and furniture in your boat or RVs interior, you will want to keep your humidity levels between 50% RH and 60% Rh. At levels lower than 50% woodwork may become dried out.

Usage	Application* <i>*For applications of 1000 sq feet or less</i>	How?
<p>Marine and RV Dehumidifier Usage</p> <p>Galley, laundry, head, berth, cabin</p>	<p>Protect your valuable investment and equipment. 40 - 50%RH</p> <p>Improve your personal comfort by removing that “caramel apple” sticky humidity from your environment. 60% RH</p> <p>Store your equipment such as sails, PFDs, electronics, bedding, towels, in a low humidity environment you create.40 - 50%</p>	<p>Reduce harmful levels of humidity that contribute to corrosion, rust, mold and mildew that thrives in humid and damp environments.</p> <p>Reduce condensation and dampness on cold walls during mild weather by removing naturally occurring moisture.</p>
Control Humidity	<p>Cabins, head, Galley, laundry room. 50 - 60% RH</p> <p>Small crawlspaces, small basements, and cellars. (Less than 1000 square feet) 50- 60% RH</p>	<p>Reduce Moisture generated from bathing, cooking, washing</p> <p>Reduce the humidity or dampness that permeates through the floor, walls, cracks, seams etc.</p>
Protect Your Valuable Investment and Equipment	<p>Storage and utility rooms for electronics, equipment, memorabilia, keepsakes, books, tapes, photos etc. See chart below...</p> <p>If you have employed the use of extensive fine wood flooring, paneling, trim, cabinets and furniture in your boat or RVs interior, you will want to control the humidity. Wood absorbs and loses moisture. At a high humidity level wood absorbs moisture and expands and cupping may occur. At a low humidity woodwork may become dried out and contracts and gaps in seams may occur. 50% RH - 60% RH</p> <p>Sails, PFDs, electronics, bedding, towels 40 - 50% RH</p>	<p>Reduce harmful levels of humidity that contribute to corrosion, rust, mold and mildew that thrives in humid and damp environments</p> <p>Use your dehumidifier to keep your humidity levels between 50% RH and 60% RH. At levels lower than 50% woodwork may become dried out.</p> <p>Use your dehumidifier to Create a low humidity environment/room for storage</p>
Improve your personal comfort	Campers, Pop Ups, RV's, Boats, live aboards, Mobile homes, Field Offices, Attics, Construction trailers, Field Offices	<p>Reduce moisture generated from cooking, washing, bathing, cleaning.</p> <p>Prevent Condensation and</p>

<p>Improve your personal health</p>	<p>60% RH</p> <p>Living spaces, cabins, basements, crawlspaces. -Less than 1000 sq feet The EPA recommends a setting between 30% and 50% RH to decrease mold growth.</p>	<p>dampness on walls</p> <p>Some people are allergic to mold, mildew and bacteria, which thrive in damp, humid environments. By reducing the humidity in the air you help to prevent their growth.</p>
<p>Restore Freshness</p>	<p>Rooms, Cabins, Berths, Campers, Living Space 30% RH – 50% RH to reduce mold growth.</p>	<p>Musty odors are caused by mold and mildew growth. Inhibit their growth by reducing the moisture they need to thrive on.</p>

Relative Humidity Optimum Ranges for Various Materials as Recommended by the National Park Service for their Park’s Museum Collection.

Please note: that there are other agents of deterioration that must be considered when storing your collections or equipment. These agents include visible light, ultraviolet radiation, temperature, dirt, etc. which may affect your environment. This guide only addresses relative humidity levels as recommended by the NPS for their collections.

Paintings	40% - 65%
Paper	45% - 55%
Photographs/Film/Negatives	30% - 40%
Other organics (wood, leather, textiles, ivory)	45% - 60%
Metals	<35%
Ceramics, glass, stone	40% - 60%