



AGM

THUMB TACK VALVES

For Small Enclosures

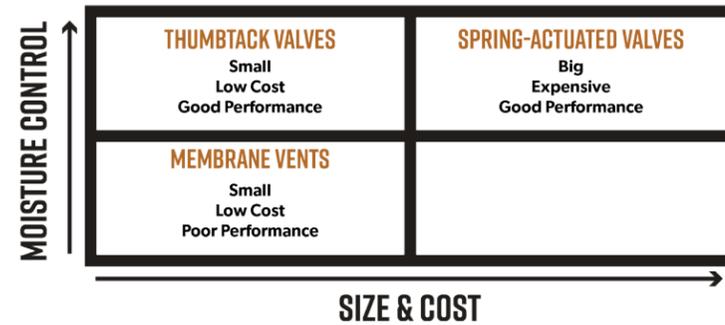
(520) 881-2130
agmcontainer.com
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THUMBTRACK VALVES

SMALLER AND DRIER

AGM's Thumbtack Valve provides the same protection and performance as a traditional spring actuated breather valve, but at less cost, and in a smaller, lighter package.

What's more, a Thumbtack Valve can keep electronic and optical components drier than the membrane-style vent typically found on transit cases, enclosures and other equipment.



Over the short term, a Thumbtack Valve outperforms a vent by 2 to 1. Optics and electronics are kept drier because the valve is normally closed to water vapor. Vents are always open to water vapor.

But where the Thumbtack Valve really shines is over the long-term: when used with desiccant, it can maintain a relative humidity of less than 0.5% for a year or more. A vent with desiccant will provide less than 2 months of protection.

AGM's Thumbtack Valve keeps optics and electronics drier longer!

When a Thumbtack Valve opens, it has much higher flow than a vent of the same size, so a single small valve does the work of multiple vents.

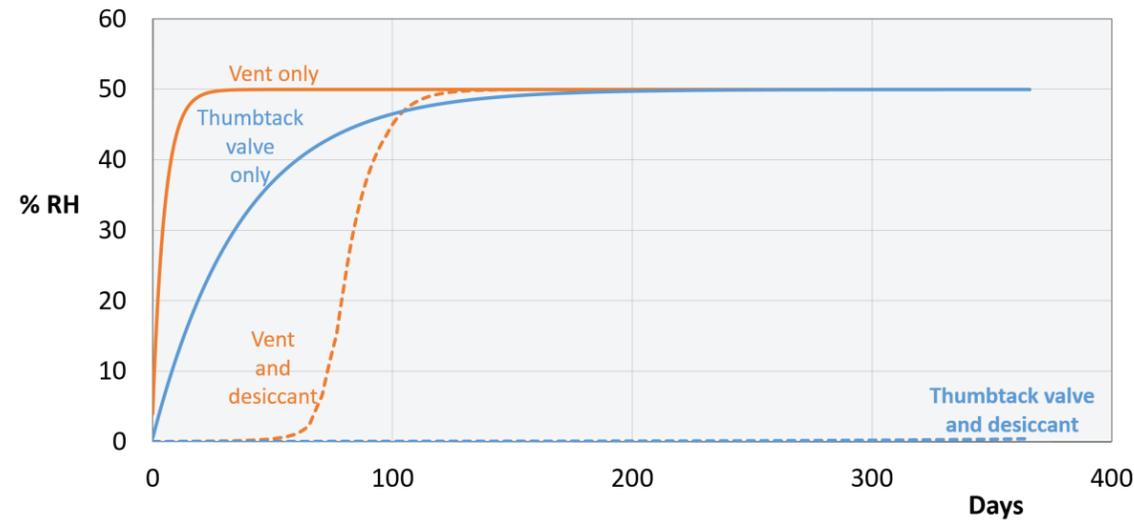
Thumbtack Valves release at a pre-set pressure differential you choose.

The Thumbtack Valve is made of durable ABS and press-fit in place – no tools needed.

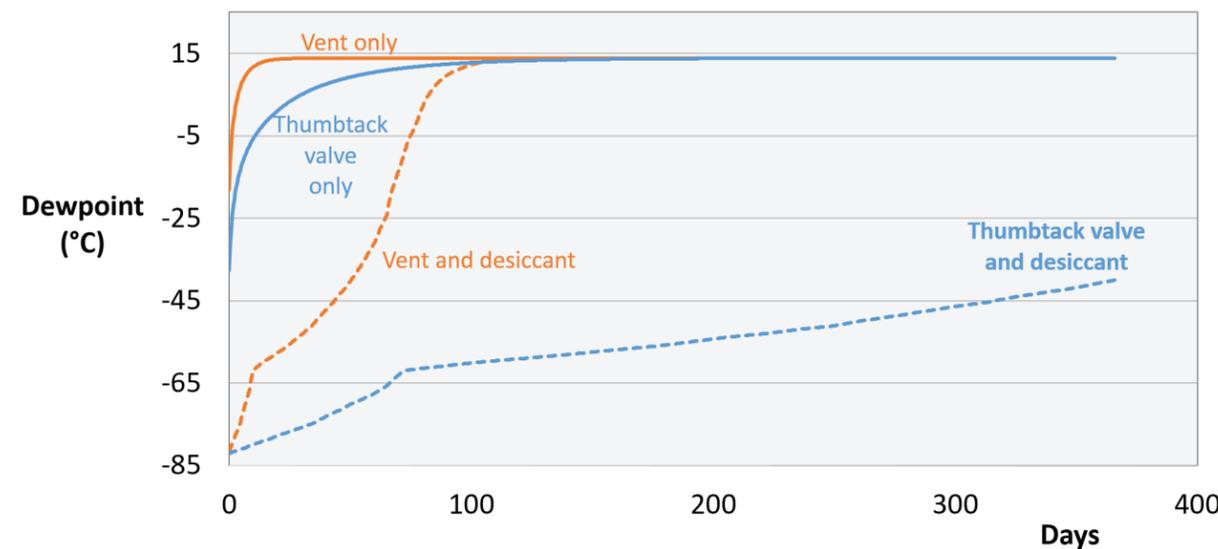
THUMBTRACK VALVE SPECIFICATIONS

| | |
|-----------------------|-------------------------------------|
| MATERIALS | ABS plastic and silicone rubber |
| MOUNTING REQUIREMENTS | 0.323" diameter hole (drill size P) |
| WALL THICKNESS | 0.10" (2.54mm) min. No max. |

1 Year Below 1% RH



Thumbtack Valve + Desiccant



LEARN MORE ABOUT AGM'S THUMBTRACK™ VALVES WITH A **FREE ENGINEERING CONSULTATION, CONTACT:**

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VALVES**

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