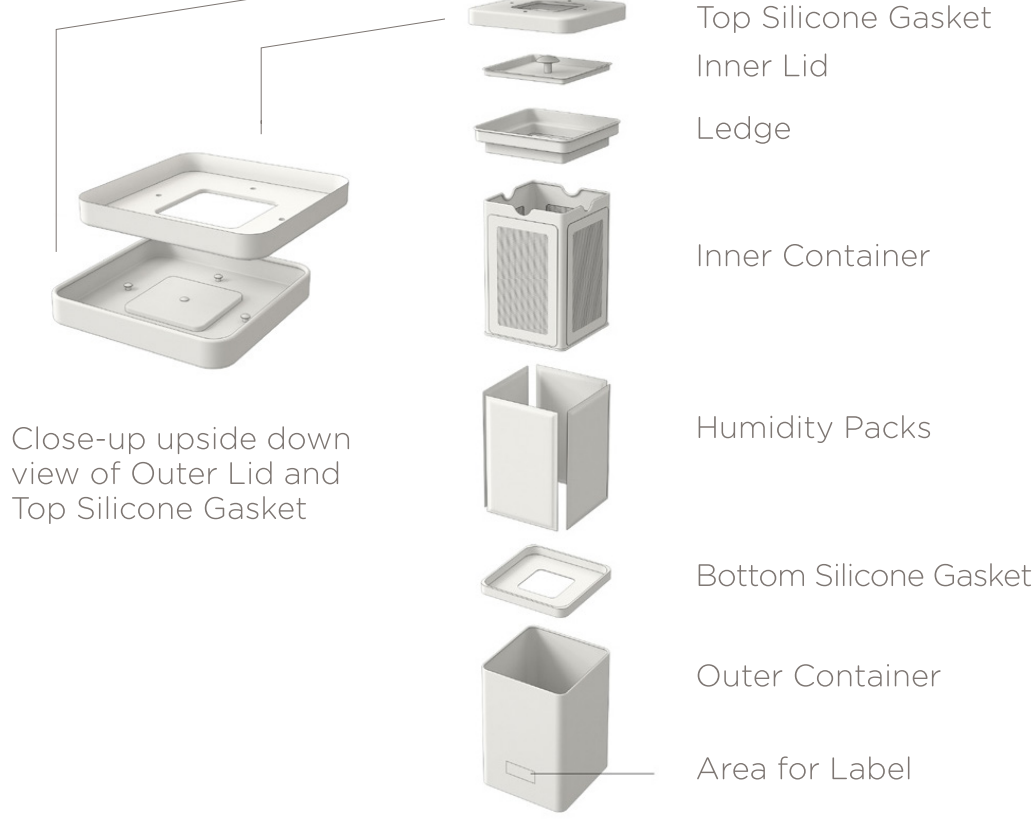




# LOTUSIER

## Tin Humidor

### Instruction Manual



### USING THE TIN HUMIDOR FOR THE FIRST TIME

Remove both lids and the ledge. Remove the Boveda humidity packs from their cellophane packaging to start their activation. Slip the packs into the space between the outer and inner containers. Replace the ledge and insert your chosen content into the inner container. Close the inner lid and finally, close the outer lid (this needs to be pressed down firmly, for maximum effectiveness). Your Tin Humidor is now activated and in use.

### THE TIN HUMIDOR SYSTEM FOR TEA LOVERS AND TASTE AFICIONADOS

Precise, reliable and highly functional, the Tin Humidor has been designed to enable tea, coffee and a wide range of other epicurean delights (such as cigars, medicinal herbs, truffles and spices) to be maintained in ideal conditions. Through a unique storage solution that protects its contents from most degrading contaminants (such as air, odour, light, and too much or too little moisture - depending on the item stored), the Tin Humidor ensures the preservation of long-term freshness at an optimal (and adjustable) level of humidity.

The Humidor features a double wall, comprised of an inner and outer container, which hosts 2-way relative humidity control packs, complete with an airtight, double-lipped silicone gasket in the outer lid, as well as one in the Outer Container's base. The Tin Humidor is predominately made of recyclable tin and stainless steel.

### HUMIDITY PACKS

The Boveda 2-way humidity packs (see [bovedainc.com](http://bovedainc.com)) are pre-set to a specific Relative Humidity (RH) % and regulate the humidity within the Tin Humidor by increasing or reducing humidity, as required. When new, the humidity packs are soft and contain a liquid solution (comprised of special food safe salts and pure water). Over time, each pack will harden as the solution becomes crystallized and dries out. When the pack becomes rigid, it will lose its effectiveness and it is time to replace it.

The more 2-way humidity packs you use at any one time, the longer they will last. The Tin Humidor has space for four Boveda packs which, if all used together, will each be effective for a longer period of time. However, the Tin Humidor will work equally well with one to three humidity packs - this will simply reduce their longevity. The more the packs are exposed to air, the harder they have to work - Boveda packs will last 2-3 months if the Tin Humidor is opened frequently, and all the way to a year or more if opened rarely.

Each Lotusier Tin Humidor is sold with 4 x Boveda 65% RH packs (60g). This RH level is a "sweet spot" that covers a broad range of epicurean items.

### OPTIMAL RELATIVE HUMIDITY LEVEL FOR STORING:

**Tea** is 55-65% RH for most teas, with the exception of teas that require further maturing, e.g. *pu-erh* (as recommended by the *European Tea Committee*)

**Coffee** (green beans) is 55-65% RH (as recommended by the *International Coffee Organization*)

**Cigars** is 65-70% RH (as recommended by the Cuban state tobacco company *Habanos S.A.*)

**Medicinal Herbs** is 55-65% RH (as recommended by the *American Society for Testing Materials*)

**Truffles** is 30-40% RH (as recommended in research conducted with leading chefs)

**Saffron** is 30-40% RH (as recommended by *zaransaffron.com*)

**Chocolate** is 50-70% RH - depending on whether dry (50-55% RH) or moist in content, e.g. ganache (60-70% RH) (as recommended by the *World Cocoa Foundation*)

**Vanilla** (pods/beans) is 30-40% RH (as recommended in research conducted with leading pâtissiers and chocolatiers)

Depending on the density of the content and its condition, it may take up to 48 hours after inserting the pack(s) for the inside of the Tin Humidor to reach the pre-set RH level.

N.B. Boveda 2-way humidity packs are available in various percentages that range from 32% RH to 84% RH via [lotusier.com](http://lotusier.com) or [bovedainc.com](http://bovedainc.com)

### LABELS

Self-adhesive labels are included with each Tin Humidor. These allow for easy writing of the content of the Tin Humidor with ballpoint pens, markers or pencils. There is a designated space on the outside of the Tin Humidor for these labels. The labels are biodegradable.

### CARING FOR YOUR TIN HUMIDOR

The Tin Humidor is easy to disassemble and all parts can be washed with warm, soapy water. Dry with a cotton cloth.

### AFTER-SALES SERVICE

To ensure optimal humidity at a continuously accurate level, Lotusier recommends that you periodically check that the Boveda packs are in a workable condition and have not yet rigidified. When they need replacing, new humidity packs can be ordered from [Lotusier.com](http://Lotusier.com), from [Bovedainc.com](http://Bovedainc.com) or from most fine cigar and music instrument shops.

### LOTUSIER.COM

We invite you to visit [lotusier.com](http://lotusier.com), where you can learn more about your Tin Humidor and about Lotusier.

Welcome to the world of Lotusier!