



# TECHNICAL SERVICES BULLETIN

040-009 Canister Opening Procedure  
February 11, 2003

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**Scope:** Applies to THERMOGENESIS CORP. 25 ml canisters, part number 6-16-146 (100/case).

**Subject:** *Handling Canisters*

It is very important that canisters be opened properly to prevent possible damage to the canister. It was determined that if the canister is opened from the top first it may cause the front receptacle of the canister to bend out. If this occurs, the canister can not be used in the BioArchive® System. Use of bent canister will cause storing and retrieving problems in the instrument.

See procedure below for proper opening of canisters.

## **Procedure: Opening Canisters**

Items Required:

Canisters (100/box)	Part Number 6-16-146
Canister Opening Tool (100/box)	Part Number 7-01-140

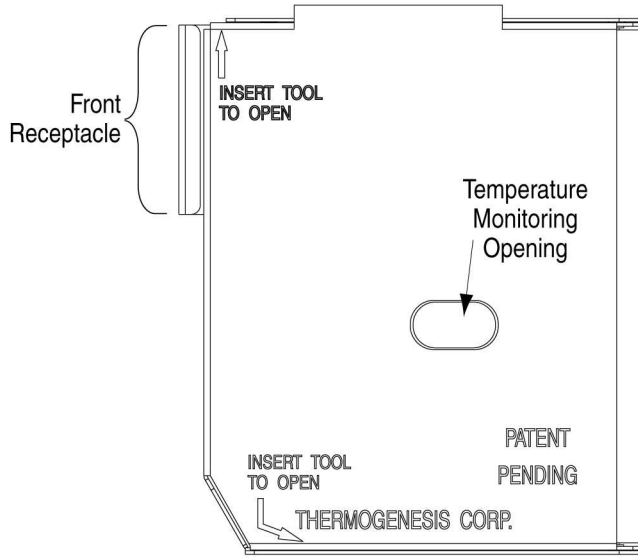
1. Remove canister from plastic bag. Follow handling instructions included in the box.
2. Hold canister so writing on canister and the temperature monitoring opening are facing up (see Figure 1).
3. Using a THERMOGENESIS CORP. Canister Opening Tool, insert the notch on the tool into the bottom slot first and rotate the tool in a **clockwise** direction (see Figure 2). The bottom on the canister will open slightly.
4. Only after the bottom has been opened, insert the notch of the tool into the top location. Make sure that the notch of the tool is parallel to the canister (see Figure 3). Rotate the tool in a **counter clockwise** direction.

<b>Caution:</b>	If there is significant resistance while rotating the tool it may cause the front receptacle of the canister to bend. If this receptacle is bent, do not use the canister with the BioArchive® System.
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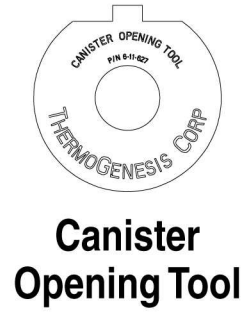
5. Apply thumb pressure in opposite directions on the canister halves to gently open the canister.

If you have any questions, contact THERMOGENESIS CORP. Customer Service at 800-783-8357 (U.S. and Canada) or 916-858-5100 (non-U.S./Canada) for assistance.

**Figure 1**



**Canister**



**Figure 2**

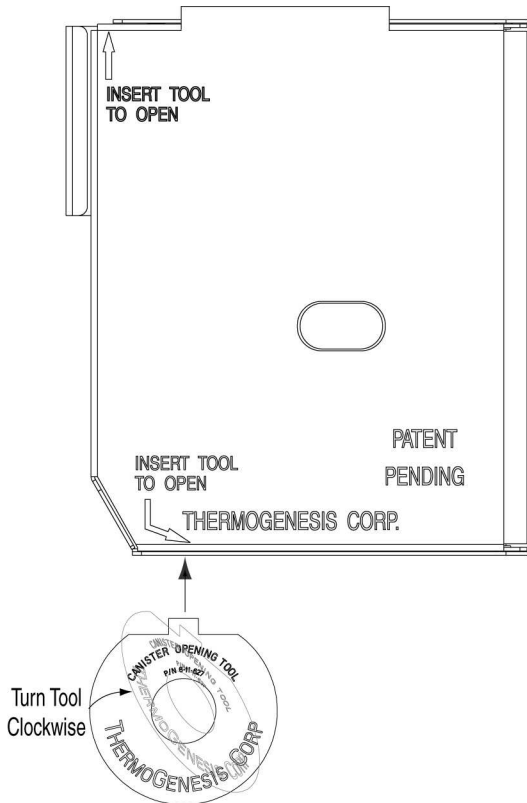


Figure 3

