

Frame Wax Melter Box

This device is designed for extracting wax from old or damaged frames using steam. It allows for the melting of dried and old frames without the need to cut them out. The wax is melted through steaming (boiling water) and then exits through a drain pipe into a pre-placed collection container. The device consists of an external tank, a lower drip tray, a frame storage basket, a cover, and a gas burner. The internal basket has a total capacity for 12 – 18 Dadant 435x300 frames.

Instructions:

1. Fill the container with water up to the height of the drain pipe.
2. Place the frames or cappings into the basket.
3. Cover the box with the lid.
4. Adjust the gas burners to ensure the flame heats the entire bottom of the container. Be vigilant for any gas leaks and ensure there are no fire hazards in the environment.
5. Wait for steam to form, which will melt the wax within a few minutes.
6. After the wax has melted, check the water level. If it has decreased, refill it.
7. Refill the basket with frames.
8. After completing the process, turn off the gas burner and close the gas bottle.
9. Clean the basket and prepare it for the next use.