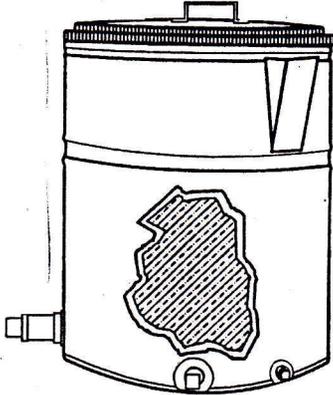


KELLEY'S DOUBLE BOILER



Pour water into the built-on reservoir until the bottom compartment of the tank is filled and the reservoir is filled to within 2-3 inches of the top. Allow unit to stand 30 minutes to check for any leaks.

There is a 1" flange for installing an electric immersion heater. We recommend our *Cat No. 234-S* 3,000 Watt Immersion Heater for the 40-Gallon Boilers and *Cat. No. 234-L*, 5,000 Watt Heater for the 80-Gallon size. However, a gas or electric hot plate may be used as the heat source. Heat the water to about 200 degrees F. before filling tank with honey. **Caution:** Monitor and maintain the reservoir water level at all times.

We manufacturer angle iron stands for our boilers which you may find very convenient. Mixing paddle attachments, as pictured above, are also available. These mixing paddles will speed up the heating process up to 60%.

To attach the mixing paddle assembly: Insert the 3/8" belt bolts with the heads on the outside of the tank and draw the nuts down snug on the 2" cross channel. Place the 'V' pulley on the drive shaft, being sure to place the set-screw down on the flat surface on the shaft. There is a black board with a strip of steel with two holes near the end. This is to be attached to the 2" cross channel on which you will find two matching holes between the two upright shaft hangers. Attached the board so that the nuts are on the lower side and in this position the board will rest on the top edge of the tank.

You will need to bore your own holes for your motor. In doing so, be sure to line up your motor pulley with the larger pulley.

Maintenance: Place cup grease on the gears at the start of the season and repeat every two or three days of operation. Apply two or three drops of oil on all three shaft hangers every half-day of operation.

Drain the water from the water compartment when the tank will not be in use for some time. **BE SURE YOU HAVE THE WATER COMPARTMENT FULL OF WATER BEFORE APPLYING HEAT OF ANY KIND.**

Manufactured by:
The Walter T. Kelley Co., Inc.
P. O. Box 240
Clarkson, KY 42726 USA