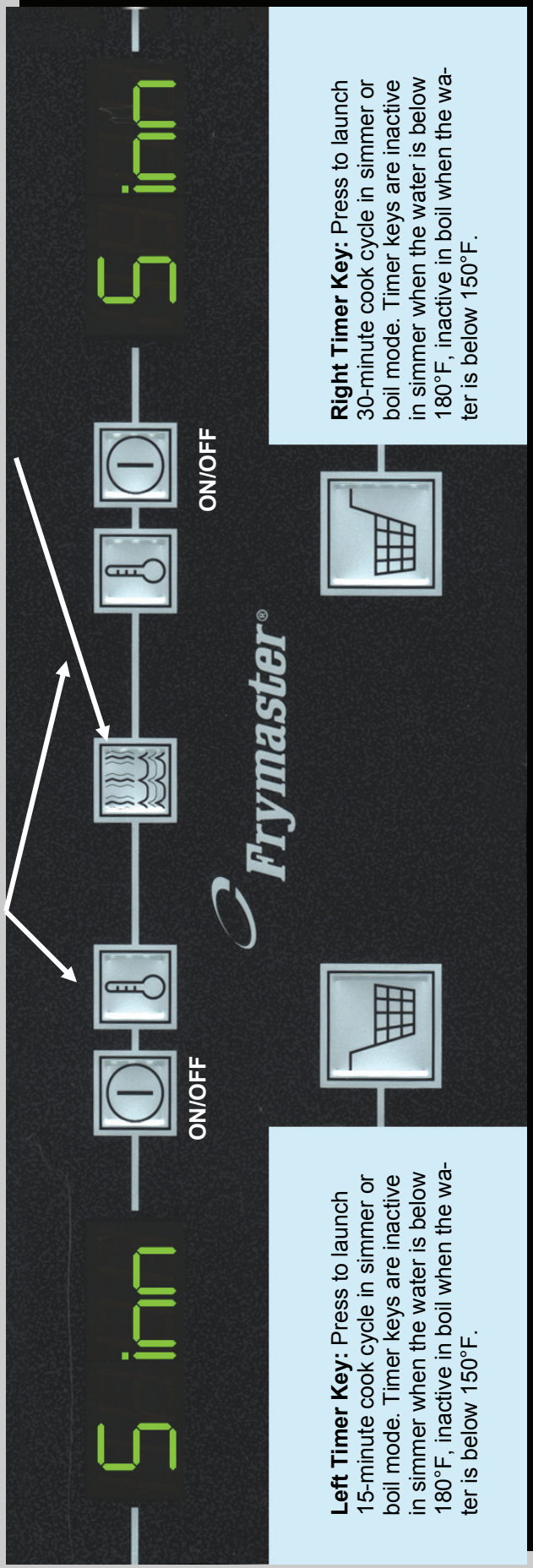


FE155 Controller Quick Reference

Displays: Alternate between 5 *inn* (indicates simmer) and dashed lines at setpoint. °-Lo is displayed below setpoint, *boil* when the boil key is pressed.

Temperature keys: Pressing either key displays actual temperature on the left, setpoint on the right, alternating with 5 *inn*. Press again to toggle to original display.

Boil Key: Press to raise setpoint to boiling. Temperature keys are inactive. Press again to return setpoint to 190°F, activate temperature keys. **NOTE:** Controller returns to simmer mode if a boil cook cycle is not initiated within 15 minutes of pressing the boil key.



Left Timer Key: Press to launch 15-minute cook cycle in simmer or boil mode. Timer keys are inactive in simmer when the water is below 180°F, inactive in boil when the water is below 150°F.

Right Timer Key: Press to launch 30-minute cook cycle in simmer or boil mode. Timer keys are inactive in simmer when the water is below 180°F, inactive in boil when the water is below 150°F.

CONTROLLER OPERATION

- Turn main power switch in cabinet on.
- Press either ON/OFF key to turn controller ON.
- Display alternates between °-Lo and 5 *inn* as it heats to setpoint.
- Press temperature key to monitor temperature rise. The display alternates between 5 *inn* and the actual temperature on the left and the setpoint temperature on the right.
- Display alternates between dashed lines and 5 *inn* at setpoint or 5 *inn* and temperatures, actual and setpoint, if the temperature key is pressed.

SIMMER OPERATION

- Controller displays 5 *inn*, alternating with dashed lines.
- Place product in vat and press desired timer key.
- Display alternates between 5 *inn* and remaining cook time.
- *COOC* is displayed at completion of cook cycle, alarm sounds.
- Remove product and press timer key to halt alarm. Display returns to 5 *inn*.

BOIL OPERATION

- Controller displays 5 *inn*.
- Press Boil key; display becomes *boil*.
- Wait until water boils.
- Place product in vat, press desired timer key.
- Display alternates between *boil* and remaining cook time.
- *COOC* is displayed at completion of cook cycle, alarm sounds.
- Remove product; press timer key to end alarm.
- Display returns to 5 *inn* at end of cook cycle.



Finding Your Way Around the FE155

Routine Operation

Start-of-Day Refilling

- Ensure vat is clean and water is connected to the unit.
- Turn the main power switch on.
- Water fills vat.
- Turn controller on.

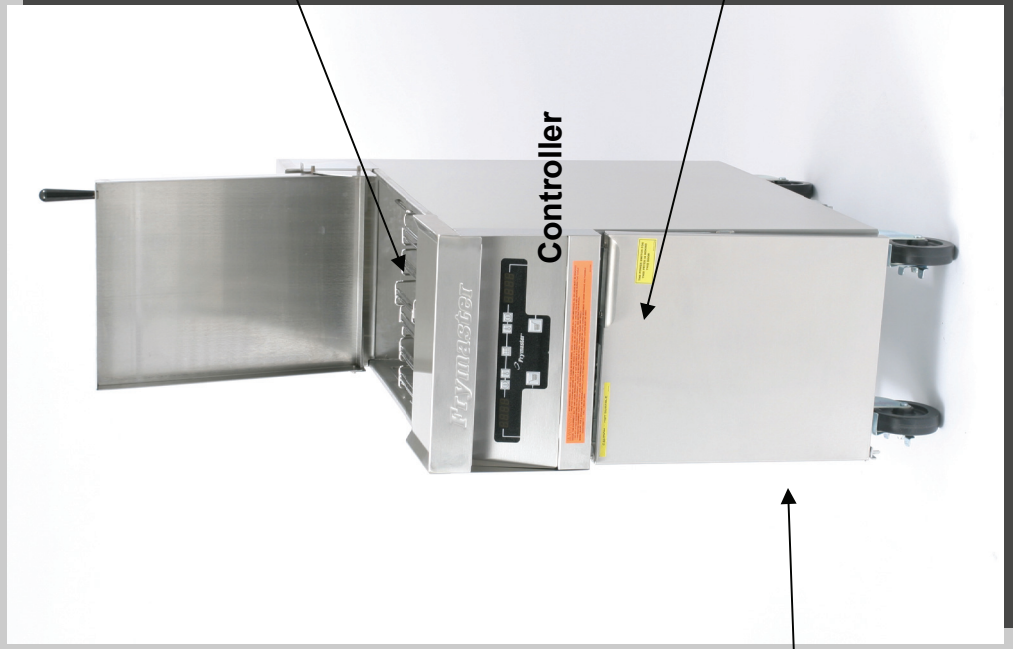
End-of-Day Draining

- Allow the water to cool.
- Turn the main power switch* off.
- Position the drain extension to ensure water doesn't exit directly under the fryer.
- Open the drain valve.
- Clean vat.



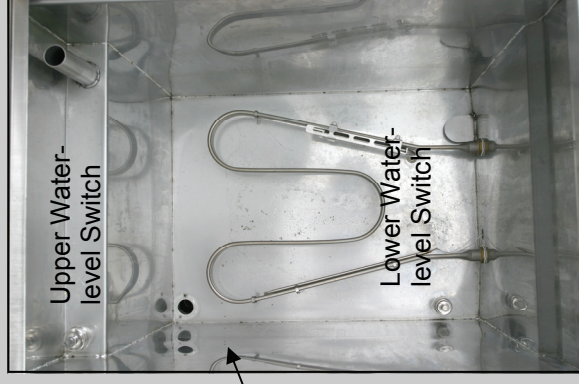
Drain extension

* **NOTE:** The water inlet is controlled by the main power switch. It must be off during draining and cleaning to ensure the vat doesn't refill unexpectedly.



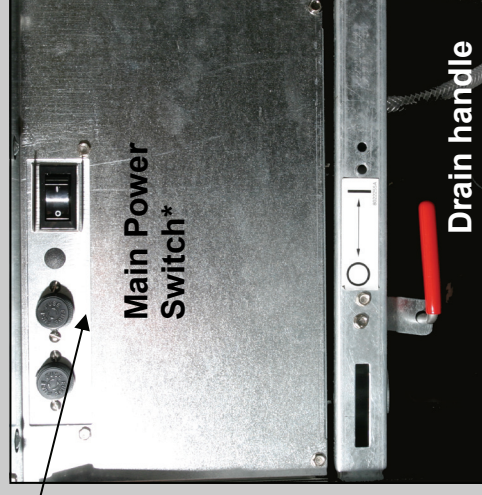
Controller

Vat



Upper Water-level Switch

Lower Water-level Switch



Main Power Switch*

Drain handle

Cabinet interior



WARNING: Use extreme caution if draining hot water. Severe burns can be caused by hot water and steam. Follow all restaurant safety procedures.