

Why	To thoroughly clean the vat by removing caramelized oil from vat	
Time required	1 hour	15 minutes to prepare & complete per vat
Time of day	After close if not 24 hour store	For 24-hour restaurants: The task can be performed one vat at a time. You will be able to serve customers with remaining vats.
Hazard icons		

## Tools and supplies



Gloves, filtering



Face shield



Apron, heat-resistant



Plastic Bucket



Long-Handled Brush, pot, heat-resistant



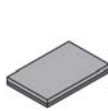
Scouring tool



Degreaser



Paper towels



No-Scratch Pad

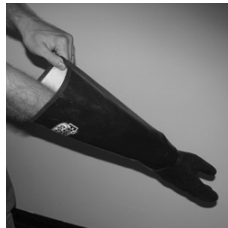


McCleaner

## Procedure

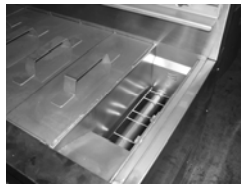
- 1 Put on protective gear**  
Use all McDonald's approved safety equipment, including apron, face shield and gloves.

**Hot Oil**  
**Hot oil or water can cause severe burns.**

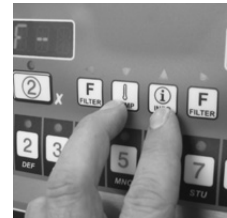


- 2 Cover Vats**  
Cover adjoining vats to avoid accidentally contaminating oil with fryer Deep Clean solution.

**Tip**  
Do not cook product in an adjoining vat when the Deep Clean process is in progress to avoid contaminating the oil and product.



- 3 Enter Deep Clean Mode**  
Press and hold TEMP and INFO buttons until LEVEL - 1 shows in the display, followed by ENTER CODE.



- 4 Enter Code**  
Enter code 1, 2, 3, 4. with the number keys.



# Vat Deep Clean (continued)

- 5 Scroll to Deep Clean  
Press DOWN button twice and “DEEP CLEAN” shows in the displays. Press ✓ button and display shows “DEEP CLN?” along with “YES NO”.



- 6 Confirm Choice For:

**Split Vats:** Display shows “LEFT RGHT”. Press ✓ button to select left vat, or X button for the right vat. Display then shows “OIL RMVD”, along with “YES NO”



**Full Vats:** Press ✓ button and display shows “OIL RMVD”, along with “YES NO”

- 7 Confirm Oil Removal:

**Empty Vat:** Press ✓ button and control skips down to “Prepare Filter Pan” step #10.



**Oil-Filled Vat:** Press X button and display shows “IS DISPOSAL UNIT IN PLACE?” (for JIB systems) or display shows “CHK PAN” (for bulk oil systems) along with “YES NO”.



- 8 Disposing of Oil  
Press X button and display shows “INSERT DISPOSAL UNIT” (JIB systems). Once pan/disposal unit is in place press ✓ button for YES and display shows “DRAINING” and oil drains from vat. Units with bulk oil systems can now press the DISPOSE button on the bulk oil switch to empty drain pan.



- 9 Empty Vat  
Display then shows “VAT EMTY”, along with “YES NO”. Press ✓ button when ready and display shows “SOLUTION ADDED?”, along with “YES NO”. Do not press any button; go to next step.



- 10a Prepare Filter Pan  
Empty filter drain pan of internal filtering components and take the components to a sink to be cleaned. Return the empty filter drain pan and cover to the fryer.



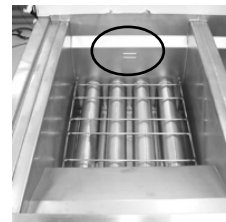
- 10b Prepare Solution:

**For Cleaning Full Vats:**  
Pour 2/3 of 1 gal. (3.8L) bottle of full-strength McD Heavy-Duty Degreaser into empty vat and fill with hot water to approximately 1” (25 mm) over the oil fill lines.



**For Cleaning Split Vats:**  
Pour 1/3 of 1 gal. (3.8L) bottle of full-strength McD Heavy-Duty Degreaser into empty vat and fill with hot water to approximately 1” (25 mm) over the oil fill lines.

- 10c Add Cleaning Solution  
Display still shows “SOLUTION ADDED?” along with “YES NO”. Make sure vat is filled to 1 in. (25 mm) above the top fill line. Then press ✓ button and display shows “START CLEAN” “YES NO”



★ Tip  
Add water as needed during cleaning process to keep solution 1 in. (25 mm) above the top fill line.

# Vat Deep Clean (continued)

## 11 Cleaning

Press  $\checkmark$  button display shows "CLEANING", along with a countdown timer. Heat regulates to 195°F (91°C) for this step for one hour.



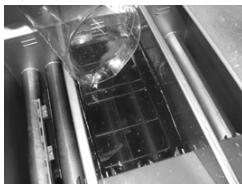
**Tip**  
Press X button to stop cleaning cycle.

Follow McDonald's vat cleaning procedure and at the end of the one hour, display shows "CLN DONE" and beeps. Display then shows "REMOVE SOLUTION FROM VAT".



## 12 Discarding Solution

Using a 1/2 gal. (2 liter) pitcher, remove the solution from the vat, pouring it into a plastic bucket for disposal. Any remaining solution can be drained into the drain pan for disposal. Display then shows "VAT EMPT" "YES NO".



**Hot Liquids/Steam**

**Hot solution can cause severe burns, wear gloves and protective gear.**

## 13 Clean Vat

Once vat is empty, press  $\checkmark$  button and display shows "SCRUB VAT COMPLETE" "YES NO". Use brush to clean burner tubes and scour tool to clean vat, if needed.



 **Equipment Alert**

**Do not use steel wool, wire brush, putty knife, other abrasive cleaners, or cleaners/sanitizers containing chlorine, bromine, iodine, or ammonia chemicals as these will deteriorate the stainless steel material and shorten the life of the unit.**

## 14 Rinse Vat 3 Times

Once vat is clean, press the  $\checkmark$  button and display shows "RINSE VAT" and the drain opens. Pour clean water into vat to rinse vat and allow rinse water to drain into drain pan. Rinse at least 3 times, but be careful not to overfill the drain pan. Display now shows "RINSE COMPLETE" "YES NO".



## 15 Clear Oil Lines

Press  $\checkmark$  button; display will show "CLEAR SOLUTION FROM OIL LINES" " $\checkmark$ =PUMP" "X=DONE". Press and hold  $\checkmark$  button for a few seconds to purge lines. After oil lines are cleared, press the X button.



## 16 Empty Filter Drain Pan

Pull drain pan from under fryer and empty, using the 1/2 gal. (2 liter) pitcher and pouring it into a plastic bucket for disposal. Rinse drain pan with water and dry thoroughly.



## 17 Dry Vat

Display shows "VAT DRY" "YES NO". Thoroughly dry the vat with a paper towel, and then press the  $\checkmark$  button.

