

## **Instruction Sheet**

Ensure the fryer has an oil disposal connection on the rear of the fryer before proceeding with this kit.



Follow these instructions to add front disposal to a FilterQuick Electric fryer.

- 1. Disconnect power from the fryer.
- 2. Remove the fryer from the hood to gain access to the rear of the fryer.
- 3. Remove the filter pan (see Figure 1).
- Remove the filter pan lid by sliding up on the drain dump dispose



Figure 1

sleeve, while pulling forward on the filter pan lid (see Figure 2).

- Locate the dispose plumbing on the rear of the fryer and slightly twist the 45° elbow, so that the fitting and assembly can be removed (see Figure 3).
- Locate the dispose plumbing under the fryer, beneath the filter pump (see Figure 4).
- 7. Remove nipple and 45° elbow (see Figures 3, 4 and 5).



Subject: FilterQuick Front Disposal Kit 8263564

Models affected: FilterQuick Electric/Gas Fryers with <u>BULK OIL</u>

In This Kit		
Part #	Description	Qty
8067459SP	OIL DISCD WAND ASSY	1
1088418	BRACKET, FRONT DIS, F/Q ELEC	1
8090360	SCREW, #8x3/8 TYP B HX WSHR	12
8158000	LOCTITE 567	1
8130165	ELBOW, ST 1/2NPT 90DEG BM	1
8101668	ADAPTOR MALE 5/8" OD FLARE X ½" NPT	1
8197676	INSTRUCTIONS	1

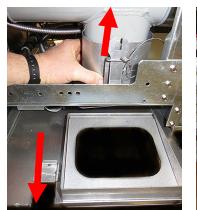




Figure 2

Figure 4

Figure 3



Figure 5





- 8. Remove nipple and 90° elbow from the "T" (see Figure 6). It may be necessary to slightly rotate the "T" downward to allow room for the elbow to clear the filter motor plate.
- 9. Using loctite, attach the street elbow (PN 8130165) to the "T" in the previous step (see Figure 7). Orient the street elbow with the opening towards

the front of the fryer.

10. Using loctite, attach the flexline adaptor (PN 8101668) to street elbow in previous





Figure 8







Figure 9



Figure 11



Figure 12

- 13. Locate the dispose handle switches assembly. They are behind and above the street elbow installed in step 9 (see Figure 11).
- 14. Using needle nose pliers, remove the black wire from the switch closest to the rear of the fryer (see Figures 11 and 12).

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Figure 10

- step (see Figure 8). 11. Open the second door from the left and position the front dispose bracket under the control box (see Figure
  - 9). The bracket should be oriented with the quick disconnect on the left and the switch on the right.
- 12. Attach the bracket with the included self-drilling screws, (see Figure 10). Now remove the bracket. This will enable easier attachment later.

15. Using the supplied harness, locate the end of the harness that has both male and female terminals.





Figure 14

- 16. Attach the female end of the harness, to the center male terminal of the switch, where the plug was removed from, in step 14 (see Figure 13).
- 17. Attach the female terminal, removed in step 14, to the male end of the harness (see Figure 14).
- 18. Route the other end of the harness, with the two female ends, to the location where the dispose bracket will be installed (see Figure 15).
- 19. Route the flexline from the front of the fryer, to the right of the drain dump tube, down towards the flexline adaptor, installed in step 10 (see Figure 16).
- 20. Connect the flexline to the rear connection on the dispose bracket (see Figure 17).
- 21. Connect both female terminals, from the harness in step 18, to the rear of the dispose bracket (see Figure 18).
- 22. Attach the bracket to the frame with the pre-drilled holes in step 12 (see Figure 19). Ensure **EVERY** hole in the



Figure 15



Figure 17



Figure 19



Figure 16



Figure 18



bracket is used. The holes on the inside of the left side of the bracket (see Figure 20,) keep the bracket from pulling away from the frame, when the wand is attached and detached.

- 23. Connect the other end of the flex hose to the adaptor attached to the street elbow in step 10 (see Figure 21).
- 24. Reverse steps 1-4 to return the fryer to operation.
- 25. On the far left most controller press and hold the √ checkmark button until the controller scrolls INFO MODE, changing to MAIN MENU and then PRODUCT SETUP.
- 26. Press ► to scroll to VAT SETUP and press the √ checkmark button.
- 27. Enter 1656.
- 28. The controller displays SYSTEM.
- 29. Press the  $\sqrt{}$  checkmark button.
- 30. Press ► to scroll to WASTE and press ▲. The right display changes to FRONT.
- 31. Press ► to scroll to EXIT and press the √ checkmark button.
- 32. All controllers reboot.
- 33. Cycle the control power using the hidden reset momentary rocker switch behind the right control box over the JIB (see Figure 22). <u>HOLD THE SWITCH FOR 30</u> <u>SECONDS ENSURING THE MIB BOARD HAS POWERED</u> <u>FULLY DOWN</u>
- 34. Attach the wand using the quick disconnect by pulling on the orange sleeve while pushing inward onto the fitting (see Figure

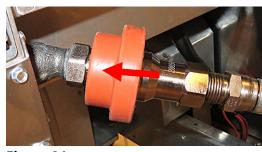


Figure 24

23). Then press the orange sleeve towards the rear of the fryer to lock into place (see Figure 24).

35. During a dispose function, pressing on the momentary switch (see Figure 25) will power the pump. Releasing the switch will stop the pump.



Figure 21

