

CHEFS RANGE ECE239 – TWIN TANK ELECTRIC FILTRATION FRYER



Electric Twin Tank Fryer with Filtration - Operational Manual

Character and usage	The machine shall be operated by dedicated personnel with sufficient knowledge of machine operation. The machine is not designed for people under working age or group of handicapped and mental illness. The cover is designed to keep the cleanness and temperature of the fryer. Make sure there is no water drop on the cover to avoid a hot oil splash, which might result in personal injury. The fryer has to be kept away from customer, to avoid possible personal injury.
Main Technical Parameters	Rated Voltage: 3N~380V Rated Frequency: 50Hz Rated Input Power: 21.4kW Output: 25kg/h Range of Temperature Control: 90-190°C (adjustable) Electronic Timing: 0-59 minutes 59 seconds (adjustable) Oil Capacity per pot: 11.6Ltrs + 21.5Ltrs Weight:125kg Overall Dimensions: 820x600×1175 (mm)
Safety Points for Attention	 To protect people from being hurt, electrical shock, poisoned and fire hazard, please make sure that following instructions are followed. Please read this manual with attention and keep this manual, so that the manual will be referenced during operation. Please also read and note the indications and alarm notices, so that those rules are abided by. Before connecting with power and heating happens, liquid form oil has to be filled into pot. Oil level has to be kept above "MIN." mark and lower than "MAX." mark. Neglecting this instruction may result in an accident or personal injury. The machine is common grade waterproof designed and fabricated. Grade of waterproof: IPX4. Therefore, cleaning by submerging the machine underwater is not allowed and could result in personal injury or bad damage to the fryer. Don't place the machine at hereunder location to avoid malfunction lead by mis operation Unsteady/unlevel Floor. Where there is an explosive or flammable substance. Where there is too high or too low temperature, humidity and dust. Where voltage might be unsteady. Where there might be no correct grounding facilities. Pay attention to possible pollution lead by frying. Extraction hood shall be fixed wherever fryer locates

Pressure Fryer A McKegg Issue Date: Sept24



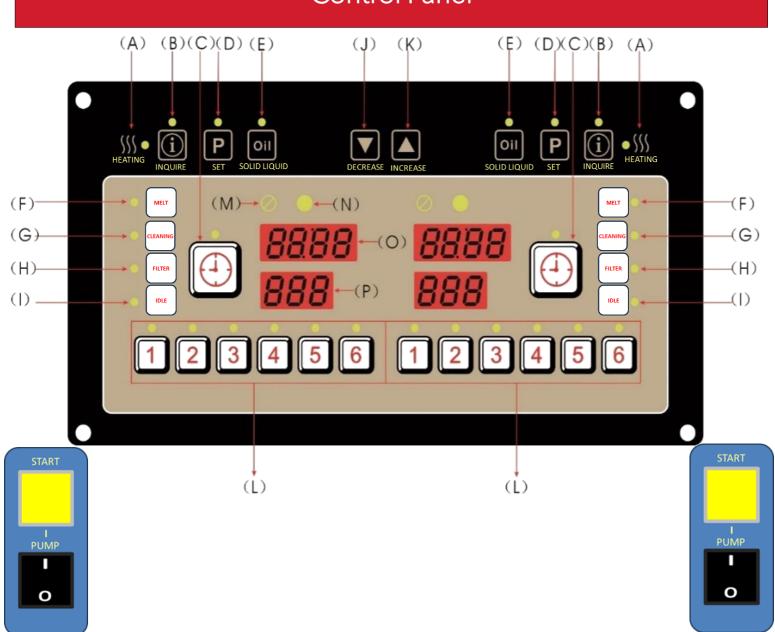
Equipment List

ECE239 TWIN TANK ELECTRIC FILTRATION FRYER



			It's all about the taste
<u>lmage</u>	<u>Equipment</u>	<u>lmage</u>	<u>Equipment</u>
R DOWN I	☐ Chefs Range ECE239 - Twin tank ☐ 21.5Ltrs = 11.5Ltrs		☐ Chip Warmer VF60☐ Dims 460x960x1230mm☐ 220V/50Hz☐ 1.1Kw
	Fryer Cleaning Brushes		Red Lift-n-Grip tongs 31.5cm Vinyl-Coated Tongs, Red Vinyl
	3 x Basket size 165w x 335d x 260h		☐ Yellow Lift-n-Grip tongs ☐ 31.5cm Vinyl-Coated Tongs, Yellow Vinyl
	Quick Clean Burn Guard Mitt 18"		Oven Glove Silicone Red.







Control Panel ECE329 ELECTRIC OPEN POT FRYER



Letter		Instruction for Use	Letter		Instruction for Use
А	SSS • HEAT ON	Heating Indicator - When the light is on, the heating is in progress, and when the light is off, the heating is stopped.	Н	FILTER	Oil Filter Key - Press the Oil Filter Button, the light on means the oil filter function is activated; the light off means the oil filter function is turned off. Press P key to set the filter oil temperature.
В	\bigcirc i	Parameter Query Key - Press the query key repeatedly to view the set time - set temperature - quality time - oil filter times in turn.	l	IDLE	Idle Key - Press the Idle button repeatedly, the light is on to enter the idle mode; the light is off to exit the idle mode. Press P key to set the Idle temperature.
С		Timing Start Key - Press the timer start button, the indicator light indicates that the timer is running; if the indicator light is off, the timer stops.	J	DECREASE	Parameter Decrease Key K Parameter Increase Key
D	P	Parameter Setting Key - Press the setting button to set the fry time - working temperature - quality time - segmental alarm - filter oil selection - and heating compensation and modify the parameters	L	12	Program Group Key - Select the program group number, the corresponding indicator light is on to indicate the selected program group.
		by adding or subtracting.	М	WAIT	Wait Indicator - The indicator light flashes to indicate that the operating temperature has not been reached.
Е	SOLID LIQUID	Solid/Liquid Oil Key - Press the solid/liquid oil key repeatedly, the light on means solid oil; the light off means liquid oil.		READY	Ready Light - The indicator light is on to indicate that it has
F	MELT	Melt Key - Press the oil melting button, the light on means the oil melting function is activated; the light	Ν		reached the working temperature.
		off means the oil melting function is activated, the light	\circ	0000	Timing Window - Display working time, oil drain valve
G CLEANI		Cleaning Key - Press the cleaning button, the light on means the cleaning function is activated;	<u> </u>	UUUU	status
	when the light is off, th	when the light is off, the cleaning function is turned off. Press the P key to set the cleaning temperature	Ρ	888	Temperature Window - Display temperature, shutdown status



Control Panel ECE329 ELECTRIC OPEN POT FRYER



NO	Illustrate
Heat indicator (A)	When the light is on, the heating is in progress, and when the light is off,
	the heating is stopped.
Parameter query key (B)	Press the query key repeatedly to view the set time - set temperature -
	quality time - oil filter times in turn.
Timing start key (C)	Repeatedly press the timer start button, the indicator light indicates that the
	timer is running; if the indicator light is off, the timer stops.
Parameter setting key (D)	Press the setting button repeatedly to set the timing time - working
	temperature - quality time - segmental alarm - filter oil selection - heating
	compensation and modify the parameters by adding or subtracting.
Solid/Liquid Oil Key (E)	Press the solid/liquid oil key repeatedly, the light on means solid oil; the
, , , , , , , , , , , , , , , , , , , ,	light off means liquid oil.
Melt key (F)	Press the oil melting button repeatedly, the light on means the oil melting
	function is activated; the light off means the oil melting function is turned
	off
Cleaning key (G)	Press the cleaning button repeatedly, the light on means the cleaning
	function is activated; when the light is off, the cleaning function is turned
	off. Press the P key to set the cleaning temperature and cleaning time.
Oil filter key (H)	Press the cleaning button repeatedly, the light on means the oil filter
	function is activated; the light off means the oil filter function is turned off.
	Press P key to set filter oil temperature
1 11 1 71	
Idle key (I)	Press the cleaning button repeatedly, the light is on to enter the idle mode;
	the light is off to exit the idle mode. Press P key to set idle temperature
Parameter plus key (J)	
Parameter minus key (K)	
Program group key (L)	Select the program group number, the corresponding indicator light is on
	to indicate the selected program group.
Wait Indicator (M)	The indicator light flashes to indicate that the operating temperature has
	not been reached
Ready light (N)	The indicator light is on to indicate that it has reached the working
	temperature
Timing window (O)	Display working time, oil drain valve status
Temperature window (P)	Display temperature, shutdown status



Method of Oil Filtering ECE239 ELECTRIC OPEN POT FRYER



No	Instruction	Image
<u> </u>	Recommended after at least 3 cooks to extend the oil life.	
1.	An oil filter pump is installed at the rear and bottom of the machine.	
A	It is strictly forbidden to pump oil without oil filter paper installed.	Filter
2.	To clean the oil and remove the dregs, the oil filter should be covered with clean oil filter paper and a new oil filter paper. Should be replaced each time it is used, please refer to the "Oil filter paper placement diagram" section.	Pressure Plate Filter Paper
3.	1) Place the small square filter in the recess at the bottom of the tank. 2) Place the filter plate in raised cornered brackets. 3) Place the filter paper neatly on the bottom of the oil tank. 4) Secure the filter in place by adding the pressure plate on top. 5) Add the last metal filter by fitting it on the oil tank rim and placing the filter over the two locating holes.	Filter Plate Oil Tank
4.	Users may set the oil filtration procedure in the control panel and follow the procedure when oil filtration is processed.	
5.	Scrub the tank - Use a fryer brush to scrub the tank to loosen and remove debris.	
6.	Make sure the filter draw is in place and the connection drain is pushed together and sealed together	4) 5
7.	If oil needs to be filtered, close the oil drain valve, press the pump oil switch on the front panel to the "I" position and open the oil release valve handle switch to start oil filtering.	CLEANING
8.	Turn on the pump: Pull the blue handle down to the "PUMP ON" position. The pump will circulate the oil through the filter media.	Total 8
9.	Partially close the drain to allow the oil to remove any loose particles from the base of the tank and "POLISH THE OIL".	PUMP I O
10.	Once all debris has been removed, Refill the tank: Lift the blue drain handle to close the drain fully to refill the tank.	9
11.	Stop the pump: Lift the blue handle to the "OFF" position to stop the pump when the tank is full.	
12.	Check the oil level: Make sure the oil is above the minimum level line.	
13.	Replace and clean: Replace the filter media and clean the filter pan.	



Method of Cleaning CE239 ELECTRIC OPEN POT FRYER



Instruction - Deep fat fryer cleaner No **Image** Press the cleaning button to open the cleaning function, press the P button to set the cleaning parameters, and then press the timer button to start the cleaning timer. Cleaning time range: 0~59:59 Cleaning temperature range: 40~90°C (104~194°F) Heat-proof gloves - Protective goggles - Protective apron Scrub brush - Fryer rod - Stainless steel bucket - Lint-free cloths 3 4 5 1 Make sure the fryer is "turned off" Drain the oil, Pull down the blue handle to open the valve, pouring the oil into the filter pan. If the oil drainage hole is obstructed you can use a brush. 2. Now that the oil is cool, drain it from the fryer into a suitable container ready to be recycled or disposed of. Also remove any food debris that may be in the fryer, being mindful to ensure that the drain is never blocked. Clean the walls and base of the fryer with the scrub brush, using the fryer rod to clean any hard-to-reach areas. Fill the deep fryer with cool water up to the level line and add the deep fat fryer cleaner (follow the specific instructions of your chosen cleaner to ensure you create the correct solution). 5. Turn your deep fryer back on and slowly boil the water and cleaner solution for 10-15 minutes. Never leave your deep fryer unattended at this stage as water may splash out. Turn your deep fryer off and allow the water to cool 6. completely. Once cooled, drain the water into the stainless steel bucket and dispose of it appropriately. 7. Clean the interior of the deep fryer again and wipe down with a lint free cloth to ensure all oil, food and other remnants are removed. Again, use the fryer rod to get in all those nooks and crannies. 8. Rinse the deep fryer thoroughly with fresh water to remove all cleaning solution. Use clean lint free cloths to dry all interior parts of the deep fryer.

Consequences of not cleaning the equipment periodically:

1. The quality of your product will differ.

9.

- 2. End users will forget to do so Caring for the life of the equipment will be ignored.
- 3. Your equipment will break down constantly.

Refill your fryer with recycled or fresh oil.

- 4. You will overspend on parts that should last a greater amount of time.
- 5. You will overspend on vendors and or take great time away from their schedule.