	GFT (GOLDEN FRY TECH) (OUR COMPANY)		SIMILAR TITANIUM PRODUCTS, CERAMIC BALL TYPE, ETC. (OTHER COMPANIES)		ELECTRODE TYPE (OTHER COMPANIES)	
SPECIFICATIONS	 World's first product with 100% pure titanium dioxide surface. Simply immersed in cooking oil, it extends oil life via thermal energy and catalysis. GFT's titanium dioxide stabilizing method represents a first-in-the-world technology; an international patent has been granted. The oil contact area equals 100%, the largest in the world. Electricity consumption: 0 	0	 Uses technology that utilizes titanium dioxide, ceramics, etc. Simply immersed in oil, it extends oil life via thermal energy. The conventional binding technology used, where the titanium dioxide is encapsulated within the binding material, makes it less effective. Oil contact area is small, 20% or less. Electricity consumption: 0 		 An electrode plate immersed in oil electrifies the oil, extending oil life. Installation of the device and power supply is necessary. Electricity consumption: 15W~ 	×
STRUCTURE	A titanium dioxide plate is encased from the top and the bottom by perforated stainless steel protective covers. Protected by perforated stainless steel covers from both sides. TOP VEW SIDE VEW SIDE VEW TOP VE		Bound in materials such as ceramics, etc. There are ball, block, plate and other types. ITTANIUM DIOXIDE TIO2 Manganese, ceramics, etc. are used as a binder to stabilize tita- nium dioxide.		MAIN DEVICE RELAY BOX PESSING UTPUT CABLE ACK PESSING UTPUT CABLE ACK EART PRESSING OL SUBFRACE FRY EN EART HIL COLSUFFACE FRY EN EART HIL FRY EN EART H	
RESULTS	 Extends oil life 1.5 to 3 times. Reduces smoke and odor rising from oil. Proven to cut calories by 50% (per Hawaii laboratory test data). Can fry at a temperature 10~20° lower. 	O	 Extends oil life 1.5 times on average. Reduces odor. Cuts calories by 30%. Can fry at a temperature 10~20° lower. 	0	 Extends oil life 1.5 to 2 times. Reduces smoke and odor rising from oil. 	×
CAUTION	 Do not use abrasive objects such as metal scrubbing brushes as they will damage the surface of the titanium plate. Dry thoroughly before re-immersing in fryer oil. Replacing while wet is dangerous as it will cause oil to spatter. 	0	 Can not use soap. Product's effectiveness after washing with soap can not be guaranteed due to a wide range of available soap products. Dry thoroughly before re-immersing in fryer oil. Replacing while wet is dangerous as it will cause oil to spatter. 		 Risk of fire from the electric wires after years of use. Safety concerns due to high voltage. Shape needs to be modified according to the size of the fryer used. Risk of forgetting to turn on/off. 	
CARE	 About once a week, wash off oil stains with soap and rinse with warm water. Any soap suitable for stainless steel can be used. It is also dishwasher safe. Every two weeks, remove burned-on stains with soap specifically for them. Burned-on stains can reduce the effects by half. 	0	 Best to wash in warm water (soak for several minutes and lightly scrub) once or twice a month. Can not use soap. Product's effectiveness after washing with soap can not be guaranteed due to a wide range of available soap products. Though realistically difficult, exposing to sunlight after each wash will help maintain the best condition. 	0	• Unplug and wash. • Plate is hard to wash.	×
REPAIR	N/A	0	When the surface peels off, replacement is necessary.		Because it's stationary, on-site repair by a service person is necessary.	×