

# **Heavy Duty Fryer**

**Instruction manual** 



#### Model:

FC374-A / FC375-A / FC376-A / FC377-A

## **Safety Instructions**

- Position on a flat, stable surface.
- A service agent/qualified technician should carry out installation and any repairs if required. Do not remove any components on this product.
- Consult Local and National Standards to comply with the following:
  - Health and Safety at Work Legislation
  - Fire Precautions
  - Wiring Regulations
  - Building Regulations
- ALWAYS ensure oil levels are within the 'MIN' and 'MAX' levels. Failure to do so could result in fire.
- ALWAYS use a suitable cooking oil.
- ALWAYS remove excess moisture/water from food before frying to avoid excess foaming and spitting of the oil.
- Change oil regularly. The flashpoint of oil (the point at which it ignites) gradually reduces the more it is used.

- DO NOT cover the oil pan when frying.
- DO NOT immerse the appliance in water.
- Some surfaces become hot during operation take care when using the appliance.
- Always switch off and disconnect the power supply to the appliance when not in use.
- Not suitable for outdoor use.
- This appliance must only be used in accordance with these instructions and by persons competent to do so.
- Keep all packaging away from children. Dispose of the packaging in accordance to the regulations of local authorities.
- If the power cord is damaged, it must be replaced by an Apuro agent or a recommended qualified technician in order to avoid a hazard.
- DO NOT use jet/pressure washers to clean the appliance.



- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Apuro recommend that this appliance should be periodically tested (at least annually) by a Competent Person. Testing should include, but not be limited to: Visual Inspection, Polarity Test, Earth Continuity, Insulation Continuity and Functional Testing.
- Ensure oil levels are maintained above the minimum level. Failing to do so may result in element failure.
- Apuro recommend that this product is connected to a circuit protected by an appropriate RCD (Residual Current Device) (for FC376-A/FC377-A).

#### Introduction

Please take a few moments to carefully read through this manual. Correct maintenance and operation of this machine will provide the best possible performance from your Apuro product.

These appliances are intended to be used for commercial applications, for example in kitchens of restaurants, canteens, hospitals and in commercial enterprises such as bakeries, butcheries, etc., but not for continuous mass production of food.

Apuro will not accept liability for product failures in the event that:

- The instructions in this manual have not been followed correctly.
- Unqualified or unauthorized personnel have adjusted the Fryer.
- Non-original spare parts are used.
- The Fryer has not been handled and cleaned correctly.
- The Fryer has been used for a purpose for which it was not intended.

#### **Pack Contents**

The following is included:

- Apuro fryer
- Basket (FC375-A/FC377-A x 2)
- Element guard (FC375-A/FC377-A x 2)
- Lid (FC375-A/FC377-A x 2)
- Instruction manual

Apuro prides itself on quality and service, ensuring that at the time of packaging the contents are supplied fully functional and free of damage.

Should you find any damage as a result of transit, please contact your Apuro dealer immediately.

### **Installation**

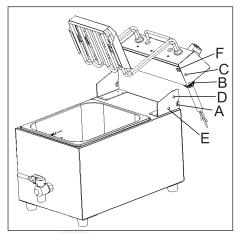
- Remove the Fryer from the packaging, ensuring that all protective packaging, plastic and residues are thoroughly cleaned from its surfaces.
- Place the Fryer on a firm level surface (Or Fryer stand if purchased).
- Before installing and operating the Fryer, it is the user's responsibility to ensure that all Health & Safety regulations concerning safe positioning, spacing, ventilation, electrical installation, and fire risk, are complied with.

#### Fitting head unit to the Fryer body

- Position the head unit onto the body of the fryer, locating it into the hole (A) at the side of the main body by the pin (B) on the side of the head unit.
- Rotate the head unit and put spring pin (C) into the hole (D) ,then it can hold the position if the appliance is not going to be used.
- 3. Continue to push spring pin (C) and rotate the head unit, the element is lowered into the pan and the head unit is close to the operating position.
- When the spring pin is put into the hole (E), the safety switch (F) will work and the appliance will work.

The fryer can now be filled with the appropriate cooking oil.

Connect the Fryer to the correct power supply and it is ready to operate.



### Operation

- 1. Please ensure Oil level is between Min and Max lines.
- 2. Turn on the power switch. Then turn the thermostat dial to the required temperature setting.
- 3. Allow time for the oil temperature to reach the required setting. While the oil is heating, the green light will be on. When the oil has reached the required temperature, the green light will switch off.
- 4. As the oil temperature fluctuates, the thermostat will operate to maintain the set temperature, the indicator light will be lit when the Fryer is heating the oil.
- 5. A temperature setting of between 170°C and 180°C will be sufficient for most cooking. However this may vary for particular food types or according to individual requirements.

#### Using the timer

The digital timer with audible alarm can be set from 1 second to 15 minutes. The timer provides an audible alarm only; after the set time expires unit will continue to operate at set temperature.

START/STOP: Press START/STOP to start timer, press again
to stop. The timer will provide an audible alarm after the
set time. The alarm will beep 10 times and the display will
continue to flash until timer is reset (press the START/STOP
button).



- UP: Press UP to add extra time.
- DOWN: Press DOWN to reduce time.
- PROGRAM: There are a total of 6 programmable timer settings. The default factory program settings
  are given below.

Program	1	2	3	4	5	6
Factory preset time	00:30	01:00	01:30	02:00	02:30	03:00

- To change the length of a program select the program you want to change by scrolling using the PROGRAM button.
- Adjust the program time by using the UP and DOWN buttons. Press START/STOP to commence the count-down. The new program time will be automatically stored.
- If the unit is left without power for more than 24hrs the timer settings will revert to the factory defaults.

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## Cleaning, Care & Maintenance

The Fryer should be cleaned after each day's operation; however it may require cleaning more often, depending on the volume of frying carried out.

- 1. Switch off the power and disconnect from the power supply by removing the plug from the socket.
- 2. The Fryer must be left until the oil has cooled to room temperature before cleaning.
- 3. Empty oil by opening the drain tap at the front of the unit.

#### Note: If the oil is to be reused, it should be filtered.

Once the oil has been emptied from the fryer, the head unit can be tilted back enabling the pan to be cleaned using warm soapy water.

Warm soapy water is recommended for cleaning. Cleaning agents after prolonged use can cause damage to stainless steel.

The main body can also be cleaned with warm soapy water. Remove the head unit and element before cleaning takes place.

The head unit cannot be immersed in water, but can be wiped down with a damp cloth.

After cleaning as above, please use a dry cloth to clean the appliance to ensure there is no water on the heating element and in the water oil pan.

## **Troubleshooting**

Fault	Probable Cause	Solution	
Appliance not working	Unit not switched on	Check the unit is plugged in correctly and switched on	
	Lead is damaged	Call Apuro agent or qualified Technician	
	Power supply	Check power supply	
Appliance does not	Faulty thermostat	Call Apuro agent or qualified technician	
reach set temperature	Faulty element	Call Apuro agent or qualified technician	
	Build-up of fat on the element	Clean the appliance	
Appliance heats up but indicator light not ON	Indicator light has expired	Call Apuro agent or qualified technician	
Power indicator light	Faulty element	Call Apuro agent or qualified technician	
comes on but appliance does not heat up	Faulty thermostat	Call Apuro agent or qualified technician	
	Thermostat set incorrectly	Check thermostat	
Appliance slow to heat up	Faulty element	Call Apuro agent or qualified technician	
	Build-up of fat on the element	Clean the appliance	
No power	Thermal cut-out activated	Press re-set switch on rear of unit	

## **Technical Specifications**

Model	Voltage	Power	Capacity (Litres)	Max batch load (kg)	Dimensions H x W x D mm	Weight
FC374-A	220-240V~,	2900W	8L	1	440 x 280 x 510	9.5kg
FC375-A	50Hz	2 x 2900W	2 x 8L	2 x 1	440 x 560 x 510	17.0kg
FC376-A		6000W	8L	1	440 x 280 x 510	10.4kg
FC377-A		2 x 6000W	2 x 8L	2 x 1	440 x 560 x 510	18.8kg

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(AU)

Telephone Helpline: 1300225960

### **Electrical Wiring: FC374-A/FC375-A**

The plug is to be connected to a suitable mains socket.

This appliance is wired as follows:

- Live wire (coloured brown) to terminal marked L
- Neutral wire (coloured blue) to terminal marked N
- Earth wire (coloured green/yellow) to terminal marked E

This appliance must be earthed.



If in doubt consult a qualified electrician.

Electrical isolation points must be kept clear of any obstructions. In the event of any emergency disconnection being required they must be readily accessible.

### **Electrical Wiring: FC376-A/FC377-A**

FC376-A and FC377-A are supplied unplugged and require hardwiring to a suitable electrical power supply capable of supporting 6KW at 220-240V/50hz.

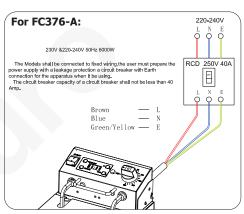
This appliance is wired as follows:

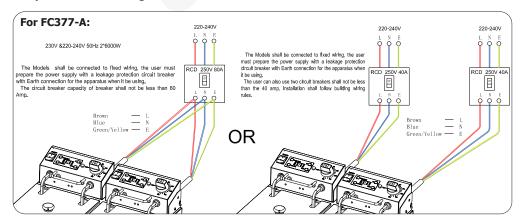
- Live wire (coloured brown) to terminal marked L
- Neutral wire (coloured blue) to terminal marked N
- Earth wire (coloured green/yellow) to terminal marked E

This appliance must be earthed.

If in doubt consult a qualified electrician. Electrical isolation points must be kept clear of any obstructions. In the event of any emergency disconnection being required they must be readily accessible.

Connection to a suitable power supply should only be carried out by a qualified and competent electrical engineer.





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## **Compliance**

The product must not be disposed of as household waste. To help prevent possible harm to human health and/or the environment, the product must be disposed of in an approved and environmentally safe recycling process. For further information on how to dispose of this product correctly, contact the product supplier, or the local authority responsible for waste disposal in your area.

Apuro parts have undergone strict product testing in order to comply with regulatory standards and specifications set by international, independent, and federal authorities.



Apuro products have been approved to carry the following symbol:

All rights reserved. No part of these instructions may be produced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of Apuro.

Every effort is made to ensure all details are correct at the time of going to press, however, Apuro reserve the right to change specifications without notice.

#### **DECLARATION OF CONFORMITY**

• Conformiteitsverklaring • Déclaration de conformité • Konformitätserklärung • Dichiarazione di conformità • Declaração de conformidade

Equipment Type • Uitrustingstype • Type d'équipement • Gerätetyp		Model • Modèle • Modell • Modello	
• Tipo di apparecchiatura • Tipo de equipo • Tipo de equipamento		Modelo • Malli	
Single Fryer – 1 x 8Ltr 2.9kW with Timer		FC374-A	
Double Fryer - 2 x 8Ltr 2.9kW with Timer		FC375-A	
Single Fryer - 1 x 8Ltr 6kW with Timer		FC376-A	
Double Fryer - 2 x 8Ltr 6kW with Timer		FC377-A	
Application of Territory Legislation &	Electrical safety		
Council Directives(s)	AS/NZS 60335.1:2011 +A1:2012 +A2:201	4 +A3:2015 +A4:2017	
Toepassing van Europese Richtlijn(en) •	IEC 60335-2-37:2002 +A1:2008 +A2:2011		
Application de la/des directive(s) du	EN 62233:2008		
Conseil • Anwendbare EU-Richtlinie(n) •			
Applicazione delle Direttive	Electro-Magnetic Compatibility		
<ul> <li>Aplicación de la(s) directiva(s) del</li> </ul>	EN 55014-1:2017		
consejo • Aplicação de directiva(s) do	EN 55014-2:2015		
Conselho	EN 61000-3-2:2014		
	EN 61000-3-3:2013		
Producer Name • Naam fabrikant • Nom d	lu producteur • Name des Herstellers	Apuro	
• Nome del produttore • Nombre del fabri	cante • Nome do fabricante		

## I, the undersigned, hereby declare that the equipment specified above conforms to the above Territory Legislation, Directive(s) and Standard(s).

lk, de ondergetekende, verklaar hierbij dat de hierboven gespecificeerde uitrusting goedgekeurd is volgens de bovenstaande Richtlijn(en) en Standaard(en).

Je soussigné, confirme la conformité de l'équipement cité dans la présente à la / aux Directive(s) et Norme(s) ci-dessus lch, der/die Unterzeichnende, erkläre hiermit, dass das oben angegebene Gerät der/den oben angeführten Richtlinie(n) und Norm(en) entspricht.

Il sottoscritto dichiara che l'apparecchiatura di sopra specificata è conforme alle Direttive e agli Standard sopra riportati. El abajo firmante declara por la presente que el equipo arriba especificado está en conformidad con la(s) directiva(s) y

estándar(es) arriba mencionadas. Eu, o abaixo-assinado, declaro que o equipamento anteriormente especificado está em conformidade com a(s) anterior(es) Directiva(s) e Norma(s)

Date • Data • Date • Datum • Data • Fecha • Data	21st May 2021	
Signature • Handtekening • Signature	DocuSigned by:	DocuSigned by:
Unterschrift Firma	ashly Hooper	Josie Holt 3582E210C4054DA
Full Name • Volledige naam • Nom et prénom • Vollständiger Name • Nome completo • Nombre completo • Nome por extenso	Ashley Hooper	Josie Holt
Position • Functie • Fonction • Position • Qualifica • Posición • Função	Technical & Quality Manager	Commercial Manager/ Responsible Supplier
Producer Address • Adres fabrikant •	Fourth Way,	15 Bagdally Road,
Adresse du producteur • Anschrift des	Avonmouth,	Campbelltown
Herstellers • Indirizzo del produttore •	Bristol,	NSW 2560
Dirección del fabricante • Morada do	BS11 8TB	
fabricante	United Kingdom	





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