



Manufactured By
ROBAND AUSTRALIA PTY LTD



OPERATING INSTRUCTIONS

FRYPOD FRYERS

Models Include; FR15, FR18, FR25, FR28, FR111

Version 1

Includes

International models: ...-Gxx, -Fxx, -Mxx

Special Features:

- 3 Position Tilting Head: Frying, Element Drain & Pan Change
- Smart Lock – Tilting head mechanism locked when element is on
- Ultra-Durable Stainless Steel Elements
- Superior Reliability & Longevity



These instructions cover the models of ROBAND® FR Series Fryers only. Although there are slight variances between models, the installation, operation, care and maintenance procedure is the same for all.

Roband® Australia is a wholly Australian owned company and has been manufacturing quality commercial catering equipment for the food service industry for more than 50 years. Roband products are engineered and manufactured to the highest standards to provide functionality, reliability and durability, and our quality products are exported world-wide.

Included in the comprehensive Roband® range are Toasters, Fryers, Milkshake Mixers, Rotisseries, Food Display Cabinets and much more.

Roband® Australia also acts as the Australian agents for Vitamix® Blenders, Noaw® Meat Slicers, Förje® Cookware, Robalec™ Soup/Rice Warmers, Robatherm Urns, Austheat® Fryers, Dipo Induction & Autofry Machines. Roband also has its own line of commercial cookware and cutlery under the Robinox® brand name.

For a complete set of brochures please contact your nearest authorised dealer or contact Roband directly at our head office.

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INTRODUCTION


Congratulations on your purchase of this quality ROBAND® product. With proper care and management your new purchase will give you years of trouble free service.

By reading these instructions carefully you can ensure that this machine is used and maintained properly, helping your new investment to perform well for you now, and to continue performing in the many years to come.


GENERAL PRECAUTIONS

This machine must only be operated by qualified person(s) who are fully versed in the operating and safety instructions described in this manual. Service personnel should be instructed to familiarise themselves with any and all safety instructions described in this manual prior to commencement of any maintenance or service.

In the case of new personnel, training is to be provided in advance. These machines should not be operated by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they are being supervised or being instructed concerning the safe use of the appliance by a person responsible for their safety.

 These machines are heating units, and as with any commercial heating unit the surfaces on these Fryers will get hot. Always be careful when near an operating fryer, and ensure that any risk to unwary customers or staff is minimised with additional signage if necessary. Due to the obvious heat hazard Roband recommends that these units be kept out of reach of children.

These Fryers are for use with oil. The machines are not designed for use with water for such tasks as cooking pasta, and any such misuse will void the warranty.

 The machine should be disconnected from all power and allowed to cool before cleaning.

ROBAND WILL ACCEPT NO LIABILITY IF;

- ◆ Non-authorized personnel have tampered with the machine.
- ◆ The instructions in this manual have not been followed correctly.
- ◆ Non-original spare parts are used.
- ◆ The machine is not cleaned correctly, with the right product.
- ◆ There is any damage to the unit.

PACKAGING

All care is taken when packing and Roband ensures that every unit is functional and undamaged at the time of packaging.

The Package of these Fryers should include:

- 1) FR Fryer Base (appropriate model)
- 2) Head Units (appropriate model; 2 x for FR25 & 28)
- 3) Fryer Basket/s (appropriate type/s; 2 x for FR25 & 28 & 111)
- 4) Splash Guard/s (appropriate type/s; 2 x for FR25 & 28)
- 5) Lid/s (appropriate type/s; 2 x for FR25 & 28)
- 6) This Manual
- 7) Packaging Materials

Any damage to the machine as a result of freight must be reported to the Freight Company and to the agent responsible for the dispatch of said unit within 24 hours of receipt. No claims will be accepted or entertained after this period.



COMPLIANCE

RCM:

Roband® products have been designed and manufactured to comply with any and all specifications set out by the Australian Communications and Media Authority (ACMA) in regards to Electromagnetic Compatibility. As testament to such compliance these units bear the RCM symbol.

For further information contact the Australian Communications Authority, PO Box 13112, Law Courts, Melbourne VIC 8010.

CE:

Roband® products bearing the CE compliance mark have been designed and manufactured to comply with European Standards and Directives.

INSTALLATION

- ⇒ Remove all the packaging materials and tape, as well as all protective plastic from the machine. Clean off any glue residue left over from the protective plastic using methylated spirit.
- ⇒ Place the fryer on a firm, level surface in the required position. Take a moment to familiarise yourself with the general arrangement of the fryer before going any further.
- ⇒ National Standards exist outlining the positioning, spacing and ventilation requirements when installing new appliances. These Standards should be consulted and new equipment should be installed accordingly. In any situation where specifications allow a distance of less than 100mm we would still recommend that a well-ventilated air gap of not less than 100mm be maintained. If the machine is near particularly heat-sensitive materials common sense should be employed in determining sufficient distancing.
- ⇒ The elements and controls are designed as separate components to the body and pans. These are referred to as the head units. The main switches, thermostats and pilot lights are located on the face of each head unit. There is 1 head unit on models FR15, FR18 & FR111 - There are 2 head units on Model FR25, FR28.
- ⇒ The head units can be tilted up, they will lock into position at approximately 45 degrees to allow oil to drain back into the pan. Tilting the head unit further back it will lock into an upright position where the pan/s may then be removed by sliding your fingers beneath the lip and lifting them out.

Caution: Ensure the elements & oil have cooled before attempting to tilt the head unit or remove the pan. – The FR Series Fryers have a Smart Lock system that will not allow tilting of the head while the unit is powered ON (I), and it will also not allow the unit to be powered ON (I) while in a tilted position.

To lower the head unit back down from either position, lift the head unit slightly to take the weight and lift the Wirelock which is located on both sides, front underside of the head unit.

- ⇒ Before connecting the fryer to the power supply ensure that **all** the controls are in the “O” (**OFF**) position.

⇒ **AUSTRALIAN MODELS**

- ⇒ For models FR15 / FR25 plug each control box of the fryer into a standard, single phase, 10Amp power point. Note that 15A power points could also be used with 10A machines.
- ⇒ For models FR18 / FR28 / FR111 plug each control box of the fryer into a standard, single phase, 15Amp power point.

⇒ INTERNATIONAL MODELS

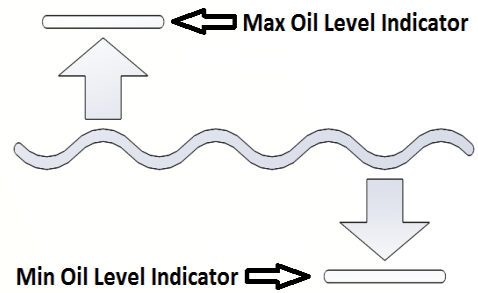
- ⇒ FRXX-**GXX**: Plug the fryer into a standard 13 amp UK power point, Type G.
- ⇒ FRXX-**FXX**: Plug the fryer into a standard 16 amp European power point, Type F.
- ⇒ FRXX-**MXX**: Plug the fryer into a standard 15 amp South African power point, Type M.

Please Note: Each head unit **must** be connected to an individual power circuit.

We recommend the use of an RCD (Residual Current Device) rated at not less than 30mA for circuit protection when using these units. Note that if one RCD is used to protect multiple socket outlets, the RCD shall be appropriately rated so as to allow up to 30mA from these machines alone.

OPERATION

- ⇒ Place the pans in the fryer body. Place the head units in position and the element guards over the element in the bottom of each pan.
- ⇒ Fill the pans with the required volume of oil. Refer to the safety note below regarding “solid” oil. Refer to the specifications at the end of these instructions, for the correct volume of oil for your particular model. Never allow oil to fall below the “Low Oil Limit” as operation of the unit in this manner could result in a fire.
- ⇒ Rotate the main switch to the “I” (ON) position. The green pilot light will illuminate, indicating that the power is on. Rotate the thermostat knob to select the desired cooking temperature.
- ⇒ For cooking, a setting of between 170° and 180°C should suffice but experience will dictate the best temperature for the particular food being cooked.
- ⇒ When the temperature has been set the amber pilot light will illuminate, indicating that heating is taking place. When the oil has reached the set temperature the amber pilot light will go out. The thermostat will then continue to cycle on and off, maintaining the set temperature. The amber pilot light will also cycle on and off with the thermostat.
- ⇒ **Solid Oil:** If using “solid” type cooking oil, this **must** be melted very slowly by turning the thermostat on to the lowest setting for about 10 to 15 seconds, then off for a similar period. Repeat this process until the level of **liquid** oil reaches the minimum oil level mark. This is to prevent the possibility of the oil igniting.
- ⇒ **Extra Virgin Olive Oil:** The flash point of Extra Virgin Olive Oil is considerably lower than the more refined Olive oils and should not be used for high temperature frying.



HAZARD **WARNING:** Always turn both the thermostat and main switch to “O” (OFF), and allow element to cool before lifting the element out of the oil.

WARNING: Immersing a hot element in oil could cause a fire.

The FR Series Fryers have a Smart Lock system that will not allow tilting of the head while the unit is powered ON (I), and it will also not allow the unit to be powered ON (I) while in a tilted position.

Cooking Tip: For frozen foods, direct from freezer to fryer, allow 5° higher temperature or slightly longer cooking time. Always shake the cold water and ice from frozen foods before frying. As a general rule, for larger items of food, cook at a lower temperature for a longer time, to avoid burning the outside. For smaller items of food, cook at a higher temperature for a shorter time.

HAZARD **WARNING:** Ensure that oil is changed or filtered regularly. Old or dirty oil has a lower flash point and is more prone to surge boiling.



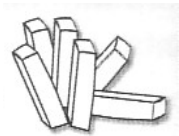
WARNING: Always be careful when cooking frozen or over-wet food products as these items are more prone to surge-boiling (where the “froth” on top of the oil increases and can lead to an overflow of boiling oil and water) and are more likely to result in the “spitting” of hot oil. It is always safer to fryer smaller batches of product (never more than 0.5Kg) as this will reduce the surging effect.



WARNING: Ensure that oil is changed or filtered regularly. Old or dirty oil has a lower flash point and is more prone to surge boiling.

GUIDELINES FOR DEEP FRYING

Use thick, straight cut chips (greater than 13mm), or wedges



- ⇒ Thin chips and crinkle chips absorb more oil and therefore use up more oil from the fryer.
- ⇒ If the chips are frozen, don't thaw. Water from thawed chips damages the oil

Cook at 180°C



- ⇒ Food won't cook more quickly at temps above 180°C.
- ⇒ Higher temperatures degrade the oil.
- ⇒ Lower Temperature produce greasy food

Cook chips in a separate fryer



- ⇒ Fresh batter mix used for battered food, crumbs from crumb coatings, seasonings, sausages and seafood all damages the oil.
- ⇒ If you have enough fryers, keep one fryer for chips only, this oil will last longer.

Cook chips for 3-4 minutes



- ⇒ Use a timer.

Avoid big drops in oil temperature



- ⇒ Big drops in temperature will damage the oil more quickly.
- ⇒ Put small loads in the baskets.
- ⇒ If you have enough fryers, put baskets in alternate fryers.
- ⇒ Keep fryers topped up with fresh oil. Don't top up whilst cooking food.



Drain food well

⇒ Vigorously shake the basket of cooked food twice and hang it for at least 20 seconds over the hot fryer. This returns some oil to the fryer.

Look for signs of oil degradation

⇒ If the oil is damaged (e.g. dark colour, smoking) discard it all.



⇒ Degraded oil:

- Cooks more slowly.
- Uses more electricity to cook the food.
- Takes longer to get back up to temperature.

Filter oil daily



⇒ Use a funnel or a filtering machine.

⇒ The cost of a filtering machine will be offset by your savings on the oil.

⇒ Filtering extends the useful life of the oil.

⇒ Skim the surface of the oil frequently while cooking.

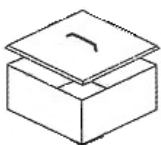
Clean fryer frequently



⇒ Detergent damages the oil. If you use detergent, rinse well after with a 10% solution of white vinegar and water. Finally rinse with water.

⇒ Occasionally it may be necessary to fill the fryer with water and boil 15-30 minutes to help loosen any gum formed on the fryer.

Cover the fryer when not in use



⇒ As light, dust and air damage oil, cover the fryer overnight and other times during the day when oil is cool.

BASKET CAPACITY GUIDELINES

The FR Series fryer baskets can carry approximately 1kg (1000g) of chips when filled to the rim. However it is not recommended to cook at full capacity. The type of model, type of chip, and your individual preference will dictate the actual capacity the baskets should be filled.

⇒ If an overfilled basket is placed into the oil it will:

- Create an Oil surge (bubbles) that may overflow the tank
- Reduce the oil temperature too much which
 - creates soggy, fatty chips
 - lengthens the cook time
 - degrades the oil
 - use more oil

⇒ Each application and preference will differ, but in general the basket capacity for 10mm chips would be:

- Model FR15 / 25 / 111 = 500g (about ½ full)
- Model FR18 / 28 = 750g (about ¾ full)

ADDITIONAL DEEP FRYING GUIDELINES

⇒ For frozen foods, direct from freezer to fryer, allow 5° higher temperature or slightly longer cooking time.

⇒ Always shake the cold water and ice from frozen foods before frying.

⇒ As a general rule, for larger items of food, cook at a lower temperature for a longer time.

⇒ For smaller items of food, cook at a higher temperature for a shorter time.

⇒ Keep salt away from the cooking oil – don't salt chips whilst they are hanging over the oil tank.

⇒ Turn fryer to 140°C during quiet times to save power and save the oil.

⇒ Top up the cooking oil regularly.

⇒ Never use copper or brass utensils in the cooking oil. They will react with hot oil, causing degradation.

TIPS FOR HEALTHY FRYING

Are you concerned about your customers' health? Would you like to improve the flavour and nutritional value of your fried product? And would you like to save money doing so? Then read on and take the first step towards a higher quality healthier product that actually can help save you money...

SAVING COSTS, IMPROVING OIL LIFE AND INCREASING EFFICIENCY

Food quality and operating efficiency is improved by cooking in regularly filtered oil. Long oil life can be achieved by frequently filtering the fat and oil inside the deep fryer. This allows the oil to work at greater efficiency for a longer time.

This improvement can be associated with increased efficiency; including power cost savings and a longer fry life for the fat or oil.

Several factors that shorten the fry life of the oil include the presence of water, emulsifiers, seasoning, light and detergent.

VARIOUS TYPES OF FATS AND OILS

Different types of oil or fat used to fry foods affect the overall nutritional quality of the finished product. Many of the various types of fats and oils available on the market are not suitable for cooking over long periods of time at high temperatures, as happens in deep-frying.

- ⇒ **Tallow-based (Beef) Fats** - The most commonly used fat due to its cheaper cost and relatively longer fry life. This oil is not recommended due to its association with increased heart disease risk.
- ⇒ **Liquid Vegetable Oils** - Whilst most vegetable oils are recommended for cooking, many of them are not suitable for deep-frying. Higher temperatures break down the oil faster and by-products often have an off-flavour and that may also increase heart disease risk.
- ⇒ **Hardened/Creamed Vegetable Oils** - These products may have a longer fry life than their liquid oil equivalents, but the hardening process increase heart disease due to the components added.

The Heart Foundation recommends healthier oils. Please check their website:

<http://www.heartfoundation.org.au/>

⚡ SAFETY ⚡

GENERAL SAFETY

This machine contains no user-serviceable parts. Roband Australia, one of our agents, or a similarly qualified person(s) should carry out any and all repairs. Any repair person(s) should be instructed to read the Safety warnings within this manual before commencing work on these units.

- ⇒ Steel cutting processes such as those used in the construction of this machine result in sharp edges. Whilst any such edges are removed to the best of our ability it is always wise to take care when contacting any edge.
- ⇒ Particular care should be taken to avoid contact with any steel edge, and warnings should be given in regards to the danger of such contact to any repair or maintenance person(s) prior to commencement of any servicing.
- ⇒ Do not remove any cover panels that may be on the machine.
- ⇒ This unit can get very hot, ensure everyone is aware that the machine is operating and take care to avoid contact with hot surfaces (refer to installation for guide to ventilation).
- ⇒ Always ensure the power cable is not in contact with hot parts of the machine when in use, and ensure that if the cord is damaged in any way that is replaced immediately.
- ⇒ Always use original spare parts. Genuine Roband parts have been checked for compliance and reliability and the use of non-genuine spare parts may compromise the function or safety of these units.



Do not clean this unit with the use of a water jet.

SAFETY FEATURES

- ⇒ All fryers in this range are equipped with a thermal overload.
- ⇒ The thermal overload's function is to cut power to the fryer before the oil reaches 230°C, thus preventing the oil reaching flash point temperature.
- ⇒ See Troubleshooting if a thermal overload trips occurs

GENERAL FIRE SAFETY

- ⇒ Before using any fryer adequate safety measures should be in place. Such measures should include, but not be limited to, having an appropriate fire extinguisher or fire blanket located nearby in case cooking oil ignites.

CLEANING, CARE & MAINTENANCE

Attention to regular care and maintenance will ensure long and trouble free operation of your fryer.

- ⇒ The Fryer should be cleaned out daily, or more often if necessary.
- ⇒ Ensure the power is off and the fryer is cool before attempting to remove the pan & cooking oil or clean any part of the machine.
- ⇒ Wipe the fryer down with warm soapy water using a **damp** sponge or cloth. **Do not** immerse the control boxes in water, **Do not** clean this unit with the use of a water jet.
- ⇒ Filter the cooking oil daily if the fryer is constantly in use.
- ⇒ Although every care is taken during manufacture to remove all sharp edges, care should be taken when cleaning to avoid injury.

Caution: Some cleaning agents can damage stainless steel, usually through prolonged use. For this reason we recommend cleaning with soapy water. Any damage to the unit through the use of harsh or improper cleaning agents is entirely the fault of the user.

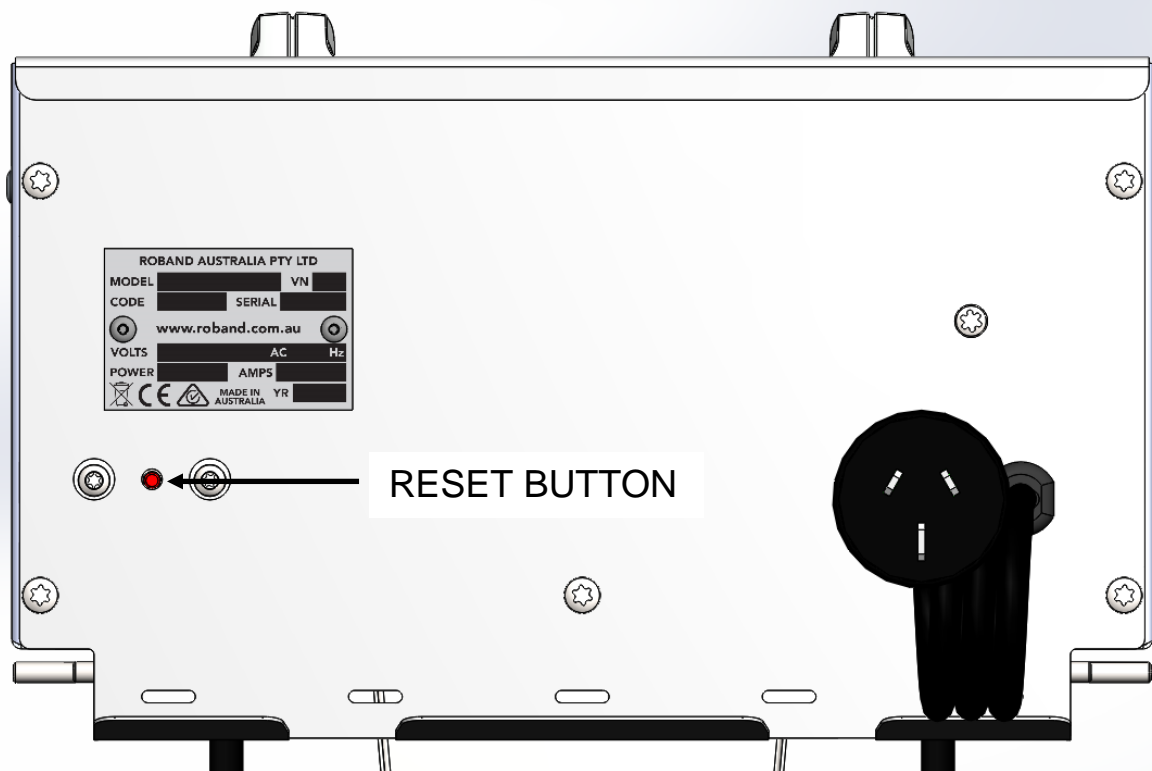
Warning: No parts of this these units, with the exceptions of the oil pan and drip tray, should ever be immersed in water for cleaning or any other purposes.

Note: We recommend that all electrical appliances be inspected annually with reference to applicable Australian or local Standards to ensure that compliance with changing Standards is maintained. Such inspections should be carried out by a suitable person conversant with the latest Standard updates.

TROUBLESHOOTING

If the fryer does not function check the following points before calling for service.

- ✓ Check the head units are plugged in correctly and the power switched on.
- ✓ Check the power points are not faulty.
- ✓ Check the temperature has been set correctly and the thermal overload has not tripped. To reset a tripped temperature overload switch, press the red button behind the head unit as indicated in the picture below. Frequent tripping of the overload indicates a problem. Contact service.



- ✓ Check if the thermostat knobs are not loose or broken, rendering the thermostats inoperable.
- ✓ Check that the head unit is in its fully lowered position (Frying Position) and that it is sitting correctly on the hinges – otherwise the Smart Lock will not allow you to turn the fryer on.
- ✓ The Wirelock needs to be lifted to allow the fryer be lowered to frying position.

SPECIFICATIONS

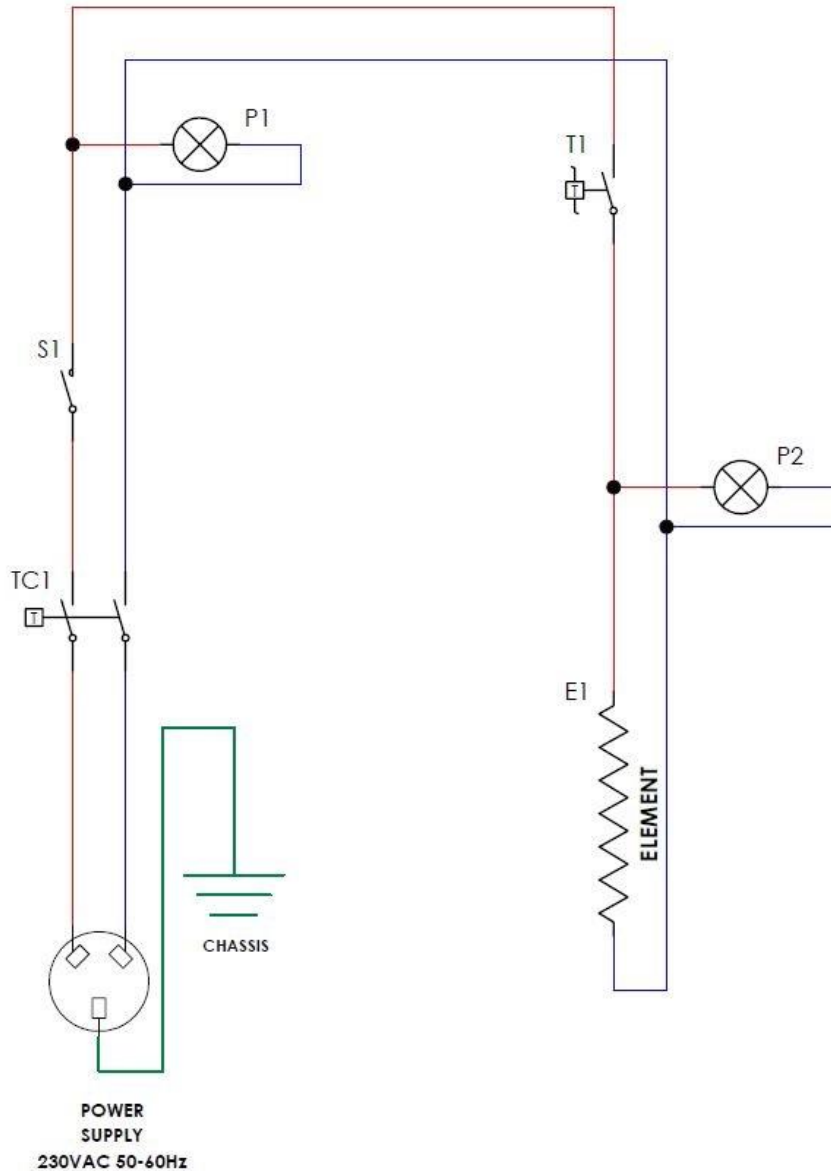
Model	Power Consumption	Oil Volume	Nominal Dimensions W x D x H (mm)
FR15	2300 W	5 L	290x480x335mm (Not including Frying Basket)
FR18	3450 W	8 L	290x480x385mm (Not including Frying Basket)
FR25	2 x 2300 W	2 x 5 L	570x480x335mm (Not including Frying Baskets)
FR28	2 x 3450 W	2 x 8 L	570x480x385mm (Not including Frying Baskets)
FR111	3450 W	11 L	555x480x335mm (Not including Frying Baskets)

Note: All models 230VAC 50-60Hz

Constant Research & Development may necessitate machine changes at any time.

CIRCUIT DIAGRAM

MODELS FR15, FR18, FR25, FR28, FR111



ITEM	MODEL	PART NO.	DESCRIPTION
TC1	ALL	TC0055	THERMAL CUTOUT
S1		EC0524	MAIN SWITCH - ON / OFF
P1		ES0265	PILOT LIGHT - GREEN
T1		TC0054	THERMOSTAT
P2		ES0264	PILOT LIGHT - AMBER
E1	FR15	HC0048	ELEMENT - 2300W 230V
	FR18	HC0050	ELEMENT - 3450W 230V
	FR111	HC0052	ELEMENT - 3450W 230V

Diagram is of a single head unit. A Double Pan Fryer will include two head units.

NOTE: This circuit diagram has been provided for reference and to assist qualified service and repair agents only. Under no circumstances should a person not suitably qualified attempt repairs to any electrical equipment.

PARTS LISTS

FR15 / 25 PARTS LIST

(For FR25 double the quantity)

PART NO	DESCRIPTION	QTY
ES0264	Pilot Light Kit - Amber	1
ES0265	Pilot Light Kit - Green	1
EC0031	Terminal Block - Porcelain	1
EC0239	Plug & Cord - 10 Amp	1
ES0371	Rotary Switch & Knob - 2 position	1
HC0048	Element - 2300W 230V	1
MC1115	FryPod 15 Basket	1
Z12150	Half Size Steam Pan - 150mm Deep	1
MC1207	Wirelock FR - Small	1
PC0060	Cord Clamp - 10A	1
SS2962	Element Lock Plate 5L	1
MC0747	Screw 8g x ¼ Type B T20 Torx Self Tapping	1

PART NO	DESCRIPTION	QTY
PS0141	FR Foot Assembly	1
TS0028	Thermostat & Aluminium Knob	1
TC0055	Thermal Limiter	1
SS2921	FR15 / 18 Fish Plate	1
WS0022	FR15 / 18 Splash Guard	1
VS0329	FR15 / 18 Lid	1
VS0307	FR15 Head Unit	1
VS0328	FR Catch Box Assembly	1
MC1159	Interlock Shaft Assembly	1
MC1111	Switch Adapter	1
MC1113	M4 x 5 Grub (For MC1111)	1

FR18 / 28 PARTS LIST

(For FR28 double the quantity)

PART NO	DESCRIPTION	QTY
ES0264	Pilot Light Kit - Amber	1
ES0265	Pilot Light Kit - Green	1
EC0031	Terminal Block - Porcelain	1
EC0306	Plug & Cord - 15 Amp	1
ES0371	Rotary Switch & Knob - 2 position	1
HC0050	Element - 3450W 230V	1
MC1116	FryPod 18 Basket	1
Z12200	1/2 Size Steam Pan 200mm Deep	1
MC1207	Wirelock FR - Small	1
PC0061	Cord Clamp - 15A	1
SS2963	Element Lock Plate 8L	1
MC0747	Screw 8g x ¼ Type B T20 Torx Self Tapping	1

PART NO	DESCRIPTION	QTY
PS0141	FR Foot Assembly	1
TS0028	Thermostat & Aluminium Knob	1
TC0055	Thermal Limiter	1
SS2921	FR15 / 18 Fish Plate	1
WS0022	FR15 / 18 Splash Guard	1
VS0329	FR15 / 18 Lid	1
VS0308	FR18 Head Unit	1
VS0328	FR Catch Box Assembly	1
MC1159	Interlock Shaft Assembly	1
MC1111	Switch Adapter	1
MC1113	M4 x 5 Grub (For MC1111)	1

FR111 PARTS LIST

PART NO	DESCRIPTION	QTY
ES0264	Pilot Light Kit - Amber	1
ES0265	Pilot Light Kit - Green	1
EC0031	Terminal Block - Porcelain	1
EC0306	Plug & Cord - 15 Amp	1
ES0371	Rotary Switch & Knob - 2 position	1
HC0052	Element - 3450W 230V	1
MC1115	FryPod 15 Basket	2
Z11150	Full Size Steam Pan - 150mm Deep	1
MC1208	FR111 Wirelock	1
PC0061	Cord Clamp - 15A	1
SS3013	FR111 Element Lock Plate	1
MC0747	Screw 8g x ¼ Type B T20 Torx Self Tapping	1

PART NO	DESCRIPTION	QTY
PS0141	FR Foot Assembly	1
TS0028	Thermostat & Aluminium Knob	1
TC0055	Thermal Limiter	1
SS2950	FR111 Fish Plate	1
WS0023	FR111 Splash Guard	1
VS0330	FR111 Lid	1
VS0309	FR111 Head Unit	1
VS0328	FR Catch Box Assembly	1
MC1159	Interlock Shaft Assembly	1
MC1111	Switch Adapter	1
MC1113	M4 x 5 Grub (For MC1111)	1

-FXX, -GXX AND -MXX MODELS POWER CORD

TYPE	PART NO	DESCRIPTION	QTY
-GXX	EC0281	Plug & Cord - 1.5mm ² UK 13A 3 pin plug with 13A fuse Rubber (2 Bootlace, 1 Eye)	1
-FXX	EC0137	Plug & Cord - 15Amp, Shuko (Euro) Type F	1
-MXX	EC0384	Plug & Cord - South African Type M	1

APPENDIX A

RESIDUAL CURRENT DEVICES (RCD'S)

Also known as Earth Leakage Protection systems an RCD is a protective device that automatically disconnects the live conductors of a circuit when an earth leakage current reaches a predetermined value.

Australian and International Standards detail when and where RCD's are to be used in electrical installations, but common practice in many countries is to use a 30mA RCD in general commercial applications. This is typically done because 30mA RCD's are readily available and are used in domestic installations.

For Commercial installations, and for socket-outlets providing power to commercial heating equipment (Toasters, Bain Maries, Grillers), 30mA RCD's are typically unsuitable unless they are protecting only one device. Higher rated RCD's should be considered if protecting multiple socket-outlets, giving appropriate consideration to the type of equipment being protected.

AS/NZS3000 2.5.2 gives the following warnings that should have been taken into consideration when an RCD circuit was installed.

To avoid unwanted tripping due to leakage currents and transient disturbances, care should be taken to ensure that the sum of the leakage currents of electrical equipment on the load side of an RCD is less than 1/3 of its rated residual current.

To avoid excessive leakage current causing unwanted tripping where socket-outlets are protected by one RCD having a rated residual current not greater than 30mA, consideration should be given to the number of socket-outlets protected and the nature of electrical equipment likely to be connected to the socket-outlets.

Tubular elements (such as those used in this unit) reaching temperatures greater than 110°C are subject to moisture absorption and therefore earth leakage current generation. Should the installation and use of this unit trip an RCD the unit will need to be run on a circuit without an RCD for approximately 30-60 minutes, after which time the elements should have dried out and the machine should function normally. If you are unable to locate a circuit without an RCD please contact your supplier or contact Roband or our Agent for alternative suggestions.

NOTES

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WARRANTY

Every care is taken to ensure that no defective equipment leaves our factory and all goods manufactured by us are guaranteed against defective workmanship and materials for a period of 12 months from the date of purchase. Roband Australia's obligations pursuant to this express warranty being limited to the repair or replacement of the defective goods or materials, at its option and subject to the terms contained within this Warranty statement. Where relevant, glass, Teflon® and lamps are **not** included in this warranty and RCD tripping due to moisture absorption by Tubular Heating Elements is not considered a warranty fault.

Generally, all goods claimed under this warranty must be returned to the factory or an authorized service agent, freight prepaid, for inspection. All parts deemed to be defective will be replaced, however, no claims will be entertained for second hand products, or parts damaged in transport, misused or modified in any way without our approval. For machines that are not considered to be portable (e.g. food bars, rotisseries, large hotplates and some bain maries), on site warranty service will be provided in capital city metropolitan areas only. In all other locations, the customer is responsible for all travelling time/service call costs and payment for this will be required prior to the commencement of the repair. The labour costs to actually repair the fault will be met by the company.

Any repairs or replacement of defective goods or materials pursuant to this warranty, must be authorized by Roband Australia prior to any action being taken. The company reserves the right to reject a claim for warranty if it is not completely satisfied with the circumstances under which it occurred and any other costs incurred for false claims or faults due to incorrect usage etc. are the responsibility of the claimant. Roband Australia Pty Ltd nor any subsidiary company or Agent shall be liable for loss of profit or damage to other equipment and property except where it is in breach of the guarantees provided in accordance with Schedule 2 of the Competition and Consumer Act 2010 (Cth) or the applicable legislation from time to time.

The goods come with guarantees that cannot be excluded under the Australian Consumer Law (ACL). You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if they fail to be of acceptable quality and the failure does not constitute a major failure.

Generally, authorized service agents are located in all areas which have authorized distribution dealers. For the name of your nearest Australian authorised service agent, please contact:

Roband Australia Pty Ltd

1 Inman Road, Cromer, NSW 2099

Warranty Number: 1800 268 848

Phone: (02) 9971 1788 Fax: (02) 9971 1336

All other countries please contact your selling Agent.

Please complete the following details and keep this card in a safe place.

NAME _____

ADDRESS _____

MODEL No: _____ SERIAL No: _____ DATE PURCHASE _____

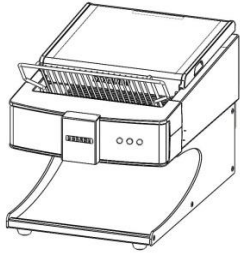
NAME OF DEALER: _____

PLEASE RETAIN THIS SECTION FOR YOUR RECORDS

DO NOT POST

ROBAND® AUSTRALIA PTY LTD

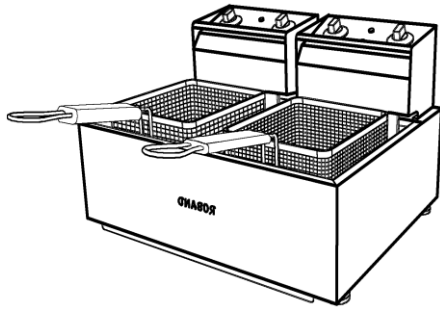
OTHER LEADING PRODUCTS AVAILABLE:



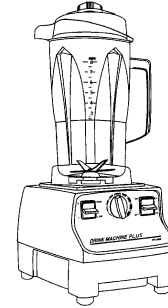
Sycloid Toaster



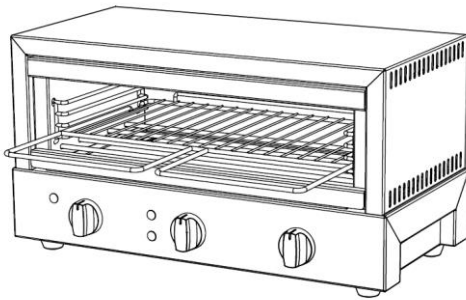
DRINK MIXERS



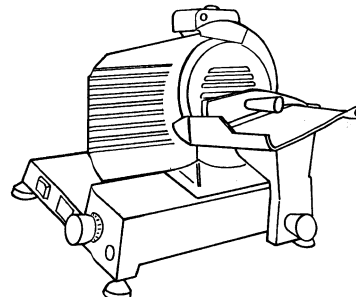
HIGH PERFORMANCE DEEP FRYERS



VITAMIX BLENDERS



GRILLMAX TOASTERS



NOAW Slicers

Manufactured/Imported in Australia by:

ROBAND® 

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