

Pack-FR Salt tank

Mobile portable filter capacity 40l

61.107c-71.111c72.606c
61.107d-71.111d-72.606d

PRO900 Series

**Pack-FR (Mobile portable filter capacity 40 litres : V01146, Heating
banister: V01215, Salt tank : V01150)
filter capacity 40 litres.**



- ✓ **V02338 : ½PRO900 PACK-FR**
- ✓ **V01149 : PRO900 BMFH40L**

Installation Manual

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1. INSTALLATION

1.1. General points

Note : Installation must be undertaken in compliance with the following instructions and with local codes and bylaws.

The instruction manual must be given to the user after installation.

1.2. Handling and installation

It is imperative to leave the appliance on its wooden pallet for handling on site until the final installation.

Unpack and check the apparatus for damage upon receipt.

In case of damage, mark delivery note accordingly and immediately notify Premier Ranges Ltd.

1.3. Installation

See technical notes

Note: This appliance must be installed under a suitable mechanical extraction hood.

If the apparatus is to be installed against a wall or partition, near a piece of furniture or decorative borders, it is recommended that these are made of fireproof material.

If this is not the case, they must be protected by an approved fireproof, insulating material.

All local fire regulations must be adhered to.

If in doubt about fireproof construction of adjacent walls, distance to combustible material shall be no less than 10cm.

- Remove all plastic protection

- **Install the feet** (they are delivered in a box to be found inside the appliance)

- Adjust height of feet to level the unit to an horizontal working height of 900mm

1.4. Electrical connections

The equipment must be connected in compliance with the rules and regulations listed in this notice and with local codes and bylaws.

ATTENTION :

If the device is permanently connected with a fixed electric channeling, this channeling will have to possess a protection adapted to the currents of flight(leak).

If the device is linked by a cable provided with an index card of power socket, this grip(taking) will have to be accessible(approachable) permanently.

- - Before connecting:
 - Verify that the voltage of the network is compatible with the tension and the power of the device (to SEE descriptive plate).
 - That the fixed installation of the user contains a device with cut omnipolaire having a distance of opening of the 3 mm contacts.

The device is cabled in factory: SINGLE-PHASE 400 V + be in hiding (1 ~ 400 V + T) for the banister and in SINGLE-PHASE 230 V + earth(ground) (1 ~ 230V T) for the option of the grip(taking) in facade on the arrangements with filter.

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CHANGING VOLTAGE:

- o The heating elements have been coupled for this voltage.
- o To change voltage, contact the manufacturer.

1.1. Switching the power on

1.1.1. Inspections and checks

Before switching on power to the equipment, make sure that:

- Grid voltage is conform,
- The cable is properly secured,
- The connections are tight,
- The system is properly earthed,
- The cable diameter is suited to the power,
- The equipment is electrically insulated,
- Intensity per phase is conform.

1.1.2. Adjustments

No adjustment is necessary on the electrical part.

1.1.3. Starting up

(See the user starting up section)

- Connection:



The equipment is delivered with flexible high temperature cables beside the oil filter or in the cupboard.
Install a single phase 400V + E normalised plug on each cable.
Connect your equipment to normalised mains sockets.
Ensure that the mains sockets are correctly protected at the electric panel.

- Before reassembling, ensure that the equipment is properly insulated (cable condition).



The apparatus must be earth wired. It is dangerous to connect the apparatus without earth connection.
We cannot be held responsible for accidents due to non existent or incorrect earth link connection.

WIRING DIAGRAM:

Apparatus	Voltage	N°electrical diagram
RAMPE-E1RAY	1 ~ 400 V + T	SE0030 / 00
Mobile portable filtration	1 ~ 230 V + T	SE0052 / 00

2. INTERVENTIONS



Any breakdown action on an apparatus must be undertaken by a qualified technician.
The apparatus will have to be isolated from the electrical supply for the duration of this work.

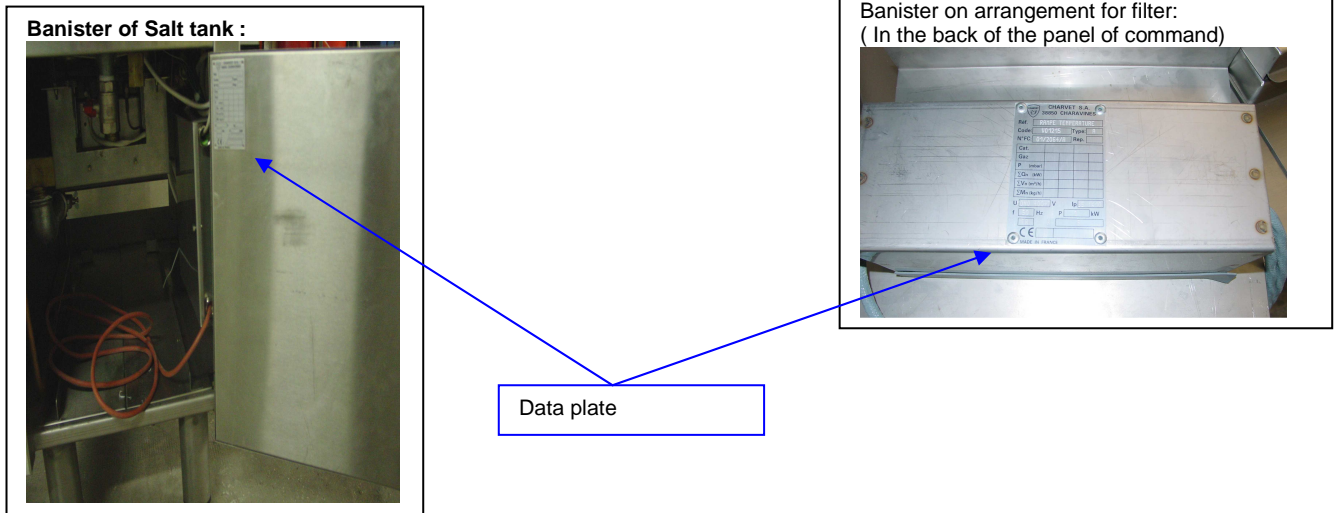
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3.1. Hand over

When the apparatus is ready for use, ensure the users know how to use it properly (see users information).
Formerly give the person in charge all documentation needed.

Each apparatus has an identification data plate.
Transfer the information on the data plate to the part of the instruction booklet reserved for this.



WARRANTY:


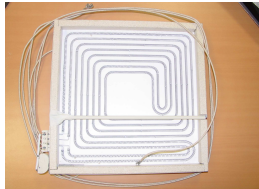
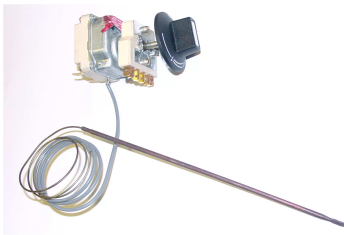




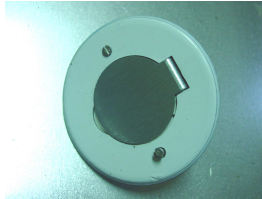

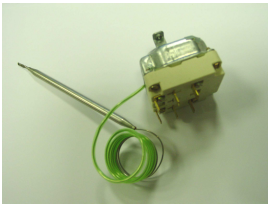
The warranty is specified on the conditions of sale.

This warranty does not cover damage due to incorrect installation, misuse or inadequate maintenance.

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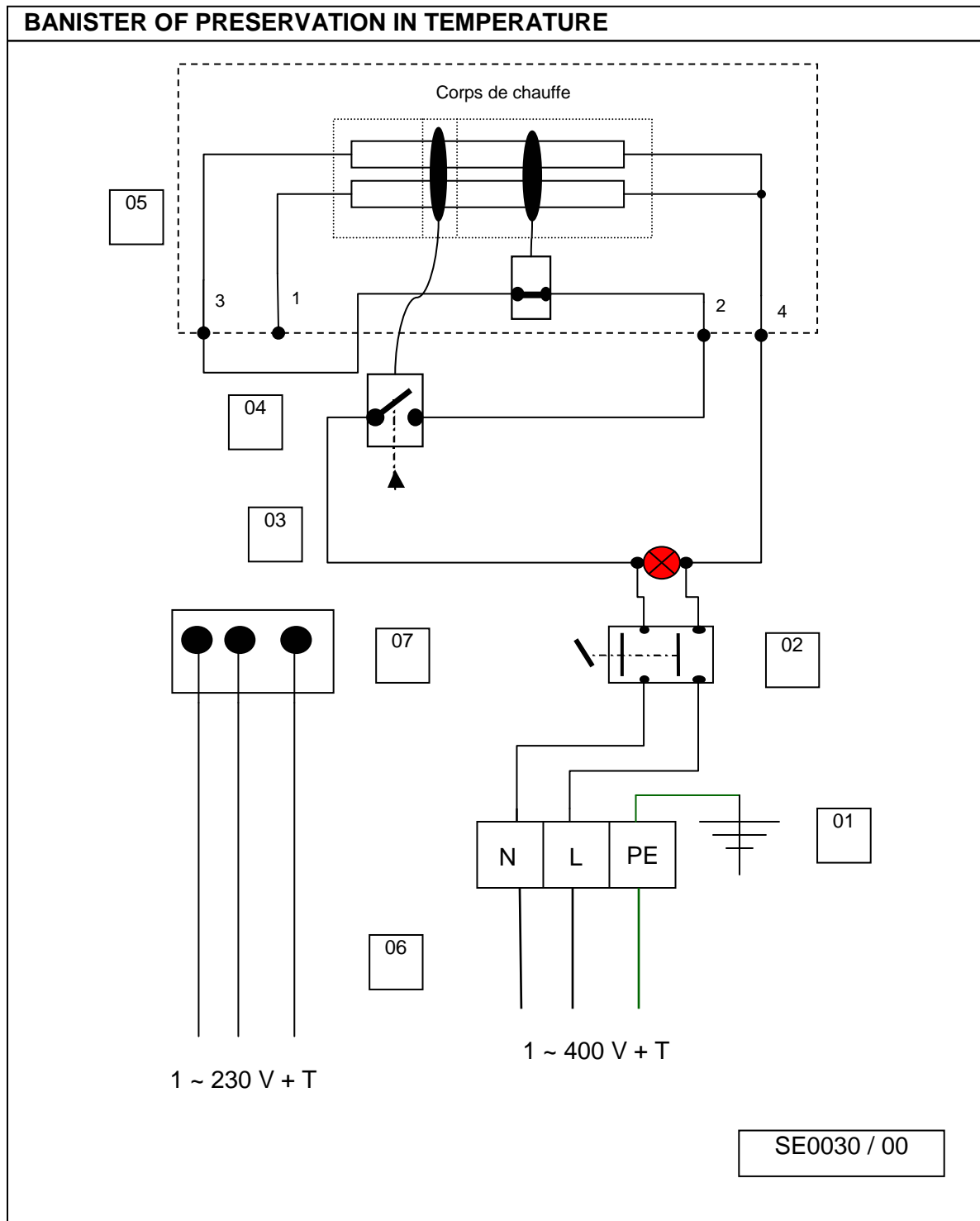
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3. PRIORITY PARTS LIST

Description	Code	Photo	Description	Code	Photo
Vitreous ceramic	05956A		Foyer 400 V, 4000 W	06295A	
Thermostat	03020A		Commutateur	02104A	
Indicators 400 V - red - green	02131A 05076A		Bulb 380 V	02142A	
Cable high temperature	02431A		Grip (Taking)	06451A	
Filter 280 mm x 440 mm	06009A		Thermostat Limiteur temperature of	01988A	

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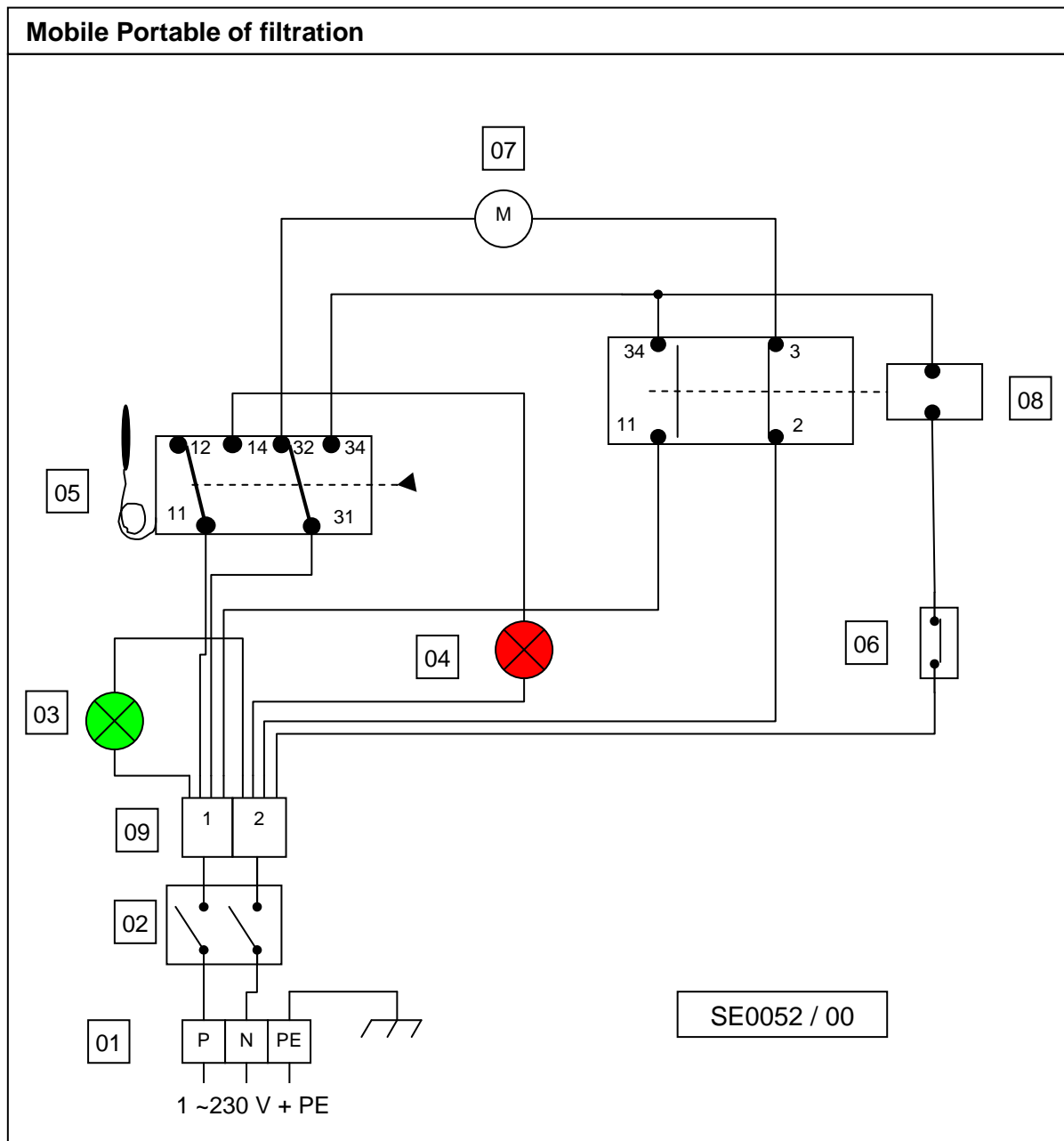
NOMENCLATURE : BANISTER OF PRESERVATION IN TEMPERATURE (diagram: SE0030 / 00)

Mark	Code No	Description	Quantity
01	02457A	Border (<i>porcelaine</i>) 10 mm ²	3
02	02104A	Switch	1
03	02131A	Red indicator	1
03	02142A	Light bulb 380 V	1
04	03020A	Thermostat	1
05	06295A	Foyer 400 V 4000 W	1
06	02431A	Cable high temperature 3 x 2,5 mm	2
07	06451A	Socket	1



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NOMENCLATURE : Mobile Portable of filtration (diagram : SE0052 / 00)

Mark	Code No	Description	Quantity
01	02466A	10 A viking terminal box	1
01	07067A	10 A viking terminal box	1
01	02470A	Viking terminal box	1
02	02104A	Switch	1
03	02131A	Red indicator	1
03 / 04	02141A	Light bulb 230 V	2
04	05076A	Green clairvoyant	1
05	01988A	Thermostat temperature fixed	1
06	07095A	Button	1
07	05614A	Pump with oil	1
08	02686A	Relay télémechanique	1
09	02467A	Viking terminal box 6 mm ²	1
09	07068A	Viking terminal box 6 mm ²	1



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Série : PRO900

**Pack-FR (Mobile portable filter capacity 40 litres : V01146, Heating
banister : V01215, Salt tank : V01150)
filter capacity 40 litres**



- ✓ **V02338 : 1/2 PRO900 PACK-FR**
- ✓ **V01149 : PRO900 BMFH40L**

User operation & maintenance instructions

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Dear client,

Thank you for choosing **Charvet**.

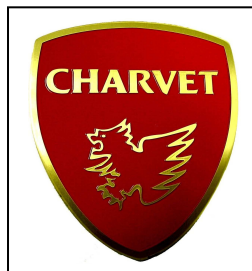
We have compiled this users instruction leaflet to enable you to quickly become familiar with this equipment.

We would recommend that you read the instruction leaflet thoroughly before use.

This leaflet includes information, useful tips and advice to enable you to use your equipment to its full potential.

We are certain that by following these instructions you will be soon acquainted with your new **Charvet** equipment and that it will give you entire satisfaction for a very long time.

Yours faithfully.



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INTRODUCTION

- A) Our equipment is for professional use only and must be used by qualified staff.
- B) The equipment must be installed in compliance with local codes and bylaws. It must be installed in a kitchen equipped with an adequately sized mechanical extraction system.
- C) Units may be installed side by side or against walls of non combustible material. Distance to combustible material shall be no less than 10cm.
- D) It is imperative to use a qualified engineer for all new installations or modifications of existing equipment.
- E) This instruction manual must be given to the user after installation.
- F) Warranty :The warranty is mentioned in our conditions of sale. It does not cover damage due to faulty installation, misuse or inadequate maintenance.

The PACK-FR contains a banister of preservation in temperature, a tub of Salt tank and one stores mobile filter.

Dimensions :

Length: 425 mm.
Depth: 900mm.
Height: 1390 mm.

Construction :

BANISTER OF PRESERVATION IN TEMPERATURE

Gallows in stainless tube 18-10 (30 x 60 x 1 mm) assembled by lived in the lower element.
Dressings (visible rustproof steel faces) 18-10, of thickness 1 mm, assembly without lived visible.
Heating by radiant home(foyer) (300 x 300 mm) of 2 kW, cabling in single-phase 400 V with grip(taking) is in hiding, gone(taken) up under a plate(patch) vitreous ceramic of 530 x 325 x 6 mm.
Command by switch 'walking-stop'('walking-ruling', 'march-stop') situated on the panel of command of the lower element.
Security by limiteur of safety(security) integrated into the radiant foyer.
Regulation by thermostat preset to protected access.

RECIPIENT SALTING ON WALL CUPBOARD

Carrier frame rustproof steel monoblock 18-10, of thickness 1 mm a 3 mm, assembled by electric welds.
Above rustproof steel (frame 18-10), of thickness 3 mm, with edge before convex of 55 mm (angle superior 18 mm beam(shelf)) and against fold.
Vertical dressings (visible rustproof steel faces) 18-10 of the thickness 1 mm, assembly without lived visible.
Panel of command in enamelled iron, gone(taken) up in retreat, sérigraphiés marks.
Feet in height 200 mm in tube of stainless steel of diameter 60,3 mm with adjustable bases allowing the upgrade (+ 10 / 20 mm).
Tub of rustproof steel detachable salting 18-10, thickness 1 mm, of dimension GN1 / 1 of 200 mm depth.

RECIPIENT OF SALTING FOR RENAGEMENT FILTER MOTIVE(MOBILE)

Rustproof steel specific frame 18-10, of thickness 3 mm, assembled by electric welds, realized without crossbar before.
Rustproof steel top 18-10, of thickness 3 mm, with edge before convex of 55 mm (angle superior 18 mm beam) and against fold.
Vertical dressings (visible rustproof steel faces) 18-10 of the thickness 1 mm, assembly(editing) without lived visible.
Panel of command(order) in enamelled iron, gone(taken) up in retreat, sérigraphiés marks, equipped with a power socket in facade.
Feet in height 200 mm in tube of stainless steel of diameter 60,3 mm with adjustable bases allowing the upgrade (+ 10 / 20 mm).
Tub of rustproof steel (optional) detachable salting 18-10, thickness 1 mm, of dimension GN1 / 1 of depth 200 mm.
The arrangement allows to integrate a mobile filter of 40 liters (V01149, BMFH40L, not supplied with the arrangement).

RECIPIENT MOBILE PORTABLE FILTER CAPACITY 40 LITRES

Stainless tub 18-10, thickness 1,5 mm capacity of 40 L.



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Superior profile anti-roulis.

Stainless steel detachable(removable) lid 18-10 forming an arrangement for the tube of refusal and the cable.

4 swivelling roulettes without brake.

EP, power 0,162 Electro-pompe 1 ~ 230 V + kW, piloted by a switch with seeing.

Thermostat of security with manual rearmament limiting to 80 °C the temperature of the fluid in the p ump, equipped of seeing witness.

Crankcase of stainless steel protection 18-10.

Refusal by supple tube with tip stainless butt.

Paper filtering element.

1. FIRST START UP

Before starting up for the first time, we recommend cleaning the pyroceram and casings to remove the protective oil film applied for the storage period.



Remember to switch off the heating ring before cleaning.

Caution: the casings and pyroceram remain hot due to thermal inertia.

2. STARTING UP

2.1. Temperature maintenance rack

With equipment power on:

Move the switch to the 'on' position.

The red light indicator comes on.

Switch

Mains socket (only on storage unit for mobile filter)



PRACTICAL RECOMMENDATIONS:

The radiant ring heating ramp is only used for maintaining temperature of the various preparations.

Put the salting tray back into position before starting up.

Caution:

The top, tray of the equipment and ramp casings can be very hot after intensive or lengthy periods of use.

2.2. Mobile oil filter

Ensure that the fryer capacity is less than that of the oil filter.

Position the tank of the mobile filter under the fryer drainage tap.

Empty the fryer tank.

CAUTION:

When emptying the tank, be careful of oil splashes.

Close the drainage tap.

Clean the fryer tank

Empty the fryer tank into a container other than the oil filter.

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Dry the fryer tank.
Position the outlet tube hook in the fryer tank.
Turn the switch to the "on" position.

Caution:

Oil filter walls can become very hot during use.

2.3. Switching off :

- Bring thermostat back to "0" position,
- At the end of the day switch the electricity off.

3. MAINTENANCE

3.1. Cleaning of the stainless steel covers :

- Use a sponge with soapy water or any other neutral cleaning agent. *Do not use bleach or any other acidic product even well diluted.*
- For the tops use if necessary a scouring pad making sure you follow the grain of the polish.
- After each cleaning rub with a greased cloth or kitchen paper.
- Finger marks be removed with a cloth dabbed in alcohol.

3.2. Cleaning of the plate vitreous ceramic:

- Put in the stop(ruling) the plate(patch).

- Wait for the cooling before any intervention.

- Cross(Spend) a toweling(sponge) wet or soaked with a special cleaning product for vitreous ceramics.Cleaning the mobile oil filter .

With a sponge and soapy water (or any other *neutral* detergent product), wash the tank.

Do not use bleach or any other acidic product, even diluted.

Wipe with a greased cloth after cleaning.

The filter should be changed regularly (periodicity depends on use).

This equipment must not be cleaned with pressurised cleaners or be subject to excessive water spray. Ensure that power to the equipment is switched off.

For optimal service, we recommend having the equipment serviced regularly by a qualified installation technician, depending on the intensity of use.

Caution: Certain parts of this device have been protected by the manufacturer and must not be handled by the user or by the installation technician.

4. TROUBLE-SHOOTING

INSUFFICIENT HEATING: Probable causes

- The light indicator comes on but the ring does not heat up:
 - . Broken elements.
 - . Defective temperature limiter or thermostat
- The light indicator does not come on:
 - . The ring heats up: the light indicator bulb is broken,
- The red light indicator on the filter comes on:
 - . the oil is too hot to be pumped: wait until oil temperature falls below 80 °C and reset the safety thermostat.



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Contact your installation technician to replace the switch or defective ring before the next use.



Only a qualified technician should replace the ignition transformers.

The manufacturer and the fitter cannot be held responsible if the user neglects to ask for assistance in case of breakdown.

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		CHARVET S.A.	
		38850 CHARAVINES	
Réf.	<input type="text"/>		
Code:	<input type="text"/>	Type:	<input type="text"/>
N°FC:	<input type="text"/>	Rep.	<input type="text"/>
Cat.	<input type="text"/>	<input type="text"/>	<input type="text"/>
Gaz	<input type="text"/>	<input type="text"/>	<input type="text"/>
P (mbar)	<input type="text"/>	<input type="text"/>	<input type="text"/>
ΣQ_n (kW)	<input type="text"/>	<input type="text"/>	<input type="text"/>
ΣV_n (m ³ /h)	<input type="text"/>	<input type="text"/>	<input type="text"/>
ΣM_n (kg/h)	<input type="text"/>	<input type="text"/>	<input type="text"/>
U	<input type="text"/>	V	Ip <input type="text"/>
f	<input type="text"/>	Hz	P <input type="text"/>
	<input type="text"/>		<input type="text"/>
	<input type="text"/>		
MADE IN FRANCE			

This will help you with maintenance problems and spare parts.

