

EN

INSTRUCTIONS

BIOLOGICAL PART WASHER

OCEAN CORAL



US

TABLE OF CONTENT

1 **INFORMATIONS..... 3**

 1.1 CAUTION ERREUR ! SIGNET NON DEFINI.

 1.2 GENERAL INFORMATION 3

 1.3 HANDLING / TRANSPORTING / MOVING THE PARTS WASHER..... 3

 1.4 CHARACTERISTICS..... 6

2 **SET UP OF THE PARTS WASHER 7**

 2.1 SET UP / CONTROL 7

 2.2 FILL IN THE PARTS WASHER 7

3 **CONTROL BOX 8**

4 **START-UP 9**

 4.1 SWITCHING ON: 9

 4.2 USE OF THE PARTS WASHER: 9

 4.3 MODE BOOST (TEMPORARY TEMPERATURE INCREASE OF 5 °C) 9

 4.4 MODE ECO (TEMPORARY REDUCTION IN TEMPERATURE DOWN TO 30 °C) 10

 4.5 SOAKING 10

 4.6 LIQUID OVERFLOW IN CASE OF OIL EXCESS..... 11

5 **TANK 12**

 5.1 LIQUID LEVEL: 12

 5.2 DRAINING VIA THE OUTSIDE PIPE: 12

 5.3 DRAINING VIA THE PUMP 12

6 **MEMO..... 13**

7 **VIEWING & MODIFYING PARAMETERS..... 14**

 7.1 PARAMETER-VIEWING MODE 14

 7.2 CHANGING PARAMETERS..... 15

8 **MAINTENANCE 16**

 8.1 PERIODIC MAINTENANCE 16

 8.2 ACCESS TO THE ELECTRONIC BOX AND THE PUMP..... 17

 8.3 ELECTRICAL DIAGRAM 19

 8.4 EXPLODED VIEW 20

 8.5 SPARE PARTS LIST..... 21

9 **WARRANTY 22**

10 **WASTE MANAGEMENT OF THE SOLUTION AND THE UNIT..... 22**

 10.1 WASTE MANAGEMENT OF THE SOLUTION 22

 10.2 WASTE MANAGEMENT OF THE UNIT 22

APPENDIX 1 : **DIAGNOSTIC..... 23**

APPENDIX 2 : **PUMP DISMOUNTLING / CLEANING 24**

APPENDIX 3 : **WHEELS SETTING (OPTIONAL) 25**

APPENDIX 4 : **SET UP OF THE SOAKING AGITATION SYSTEM (OPTIONAL) 26**

NOTES : 27

1 INFORMATION

We thank you for acquiring this biological, solvent-free part washer. The parts washer unit combines the action of a neutral pH water-based cleaning solution with tablets of special micro-organisms that biodegrade hydrocarbons and regenerate the cleaning bath.

1.1 GENERAL INFORMATION

For assistance, please contact your commercial agent and with every request specify the serial number glued to the back of the machine:

	SERIAL NO.		FS04
			VA 230
		AMPS. MAXI	5
	WATT 1050	HZ. 50	PH. 1

1.2 HANDLING / TRANSPORTING / MOVING THE PARTS WASHER

- For moving or transporting the parts washer, drain it into empty cleaning solution cans (See procedure §5).
- Place the parts washer vertically on a pallet (which secures its stability) and block the parts washer at the bottom to avoid any movement.
- Protect the parts washer with an appropriate packaging.
- Film the palette to prevent it from tipping over during transport.

1.3 WARNING

PLEASE READ THIS INSTRUCTION MANUAL CAREFULLY AND COMPLETELY TO ENSURE THAT YOUR NEW PARTS WASHER WILL OPERATE AT ITS MAXIMUM EFFECTIVENESS

WARNING

- 1-** The parts washer must ONLY be connected to a 120 Volt supply with a grounded terminal and grounded fault interrupter according to local and national electrical code requirements. The full-load amperage is 9 amperes
- 2-** Failure to permanently ground the unit and controls before connecting to electrical power can cause shock, burns or death
- 3-** Disconnect and lockout electrical supply before installing or servicing unit.
- 4-** Unit must be properly grounded to prevent electric shock hazard. Connect only to three-prong outlet. Should cord become cracked, frayed or damaged in any way, it should be repaired/replaced immediately by a qualified electrician. Never use an extension cord.
- 5-** Do not pour any pollutants (solvent, oil, grease, engine oil, diesel fuel or gasoline) directly into the parts washer. Drain parts to be cleaned of any flammable material or combustible material before cleaning. Even small quantities can create a dangerous fire hazard.
- 6-** Never add or pour in any products such as solvents, disinfectants, alcohols, halogenated agents, flammable products, acid, bases, boiling water, esters or toxic products. Pouring these products into the parts washer may damage components and can be dangerous to your health.
- 7-** Consult the MSDS for the cleaning solution you are using before filling or using parts washer.
- 8-** Always wear the recommended safety gloves and glasses.
- 9-** If splashed in the eyes, follow the MSDS cleaning instructions
- 10-** Clean up fluid spills immediately. Cleaning solutions can create a slippery surface and could damage floor coverings or painted surfaces.
- 11-** Provide adequate ventilation for the machine and work area. This machine can clean materials and chemicals from parts that may contain harmful vapors.
- 12-** This is a heated system. Always use caution when first putting hand under liquid stream to prevent injury from heated solution. If the liquid feels uncomfortably hot, discontinue.

CAUTION

- 1-** Do not exceed the maximum weight capacity of this machine as defined in the user guide. Do not place parts on the cover. It is not designed to support heavy load
- 2-** Do not modify any elements on the parts washer. It has been designed for use with our cleaning solution and our micro-organism tablets.
- 3-** Leave the parts washer switched on to maintain the oxygenation and temperature levels required for the hydrocarbon-degrading micro-organisms to develop satisfactorily.
- 4-** Low level detection: The parts washer is equipped with an automatic low-level control system. It runs with a liquid level of between 20 and 30 gal, when the level drops below 20 gal, the pump and heater stop automatically. In this case, the level must be topped up with one or two 5 gal cans of our ready-to-use degreasing solution and micro-organism tablets.
- 5-** When the parts washer is switched on, following a power cut, it will go automatically into safety mode. Press the heating button for the unit to be fully operational.
- 6-** Do not dismantle the pump or any other components without disconnecting the parts washer and leaving the liquid a sufficient time to cool down.
- 7-** Limit soaking time for all sensitive metals. Never leave a part to soak over-night.
- 8-** Use your parts washer only as described in this manual. Use only attachments and parts recommended by your distributor.
- 9-** Unplug equipment from electrical outlet when not in use for an extended period of time. Never use the cord to pull from the outlet. Grasp plug and pull to disconnect.
- 10-** Wash your hand after cleaning.

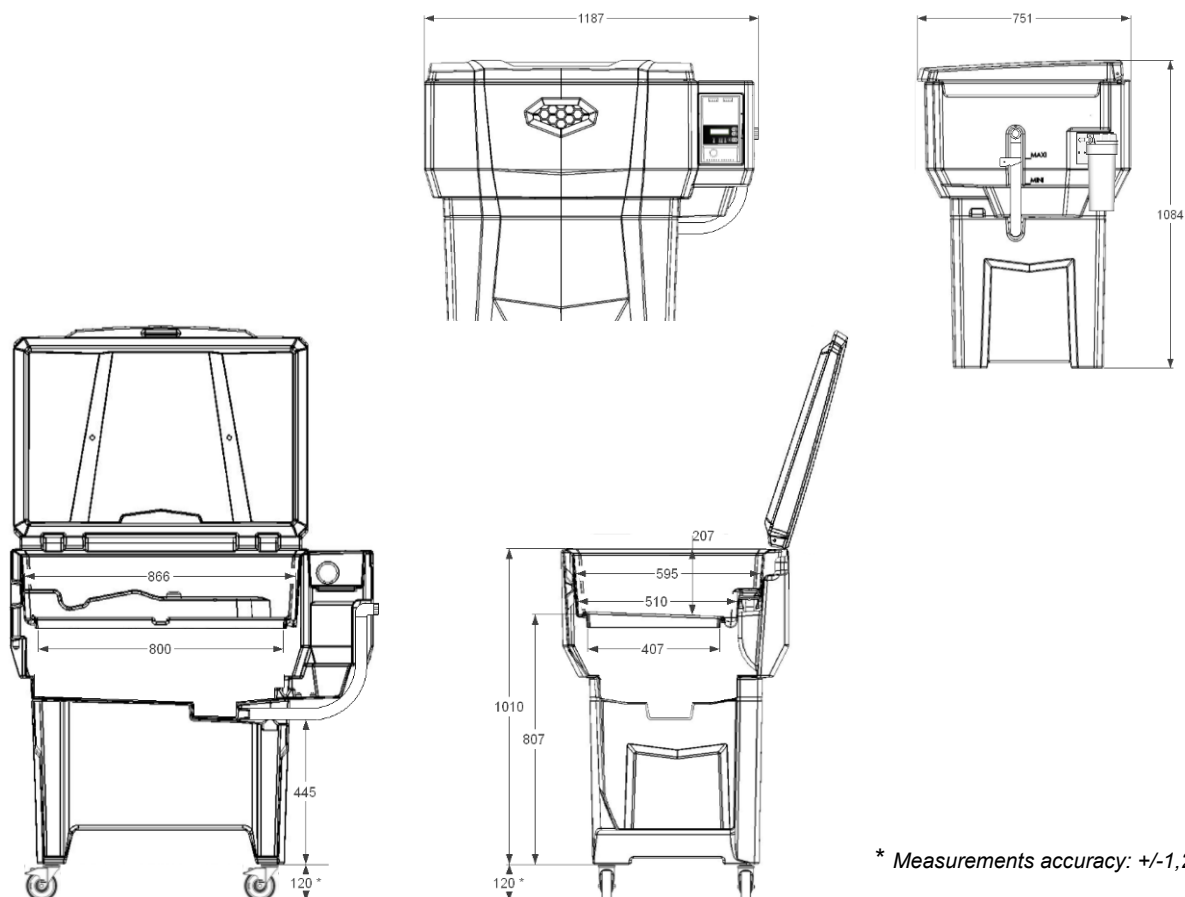
1.4 CHARACTERISTICS

Maximum power	1000 W
Noise level	< 70 dBa.
Weight when empty (without cleaning solution)	125 lb (100 lb tank – 25 lb base)
Sink payload	175 lb
Tank material	Medium density polyethylene (MDPE)
Power supply	120 V + GFI
Nominal operating temperature	100°F (38°C) Boost mode: 109°F (43°C): +50% for cleaning performance
Overall dimensions (lid closed) (See drawings below in mm*)	Without wheels option: 46" x 30" x 43" With wheels option: 46" x 30" x 47"
Sink dimensions (See drawings below in mm*)	31" x 20" x 8" Work height: 32" without wheels 36" with wheels
Filtration	Basket filter: 25 mesh External filter: 140 mesh
Tank capacity	20 to 30 gal
Minimum security level	20 gal
Tool-holder flow (brush alone)	1 gal / mn (clean filter)
Soaking area in the tank	31" x 16" x 8" 31" x 16" x 5" with pneumatic agitation
Pneumatic supply	Maxi 145 psi (pneumatic agitation option)

ELECTRICITY CONSUMPTION *

*MEASUREMENTS MADE OVER 24 HOURS WITH THE BATH AT 100°F AND CONTAINING 26 GAL OF PRODUCT

At an ambient temperature of 66°F	235 W / h
With 12h in ECO mode over 24h	Consumption is reduced by 25%

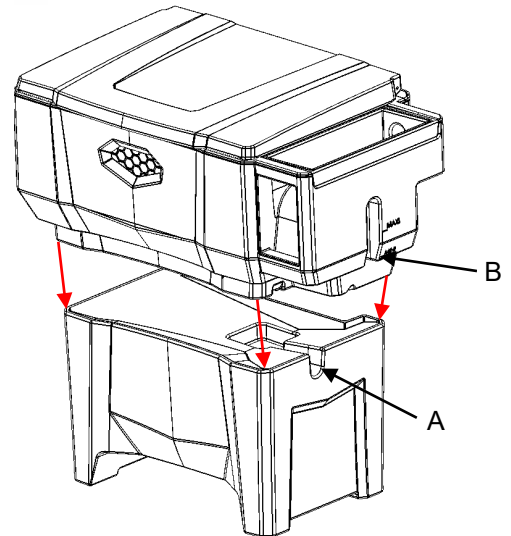


* Measurements accuracy: +/-1,2%

2 SET UP OF THE PARTS WASHER

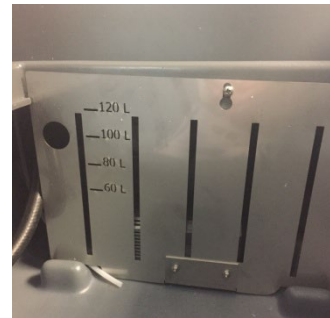
2.1 SET UP / CONTROL

- 1- Unpack the base from the small cardboard box (25 lb).
- 2- Unpack the tank from the big cardboard box (100 lb).
- 3- Position the tank so that the **B notch** faces the **A notch**.
- 4- Place the tank so that the four corners fit the four corners of the base.



2.2 FILL IN THE PARTS WASHER

- 1- Open the lid and the plates at the bottom of the sink.
- 2- Pour in 4 or 5 canisters of Ready to Use cleaning solution.



Level is indicated on the inner right of the tank

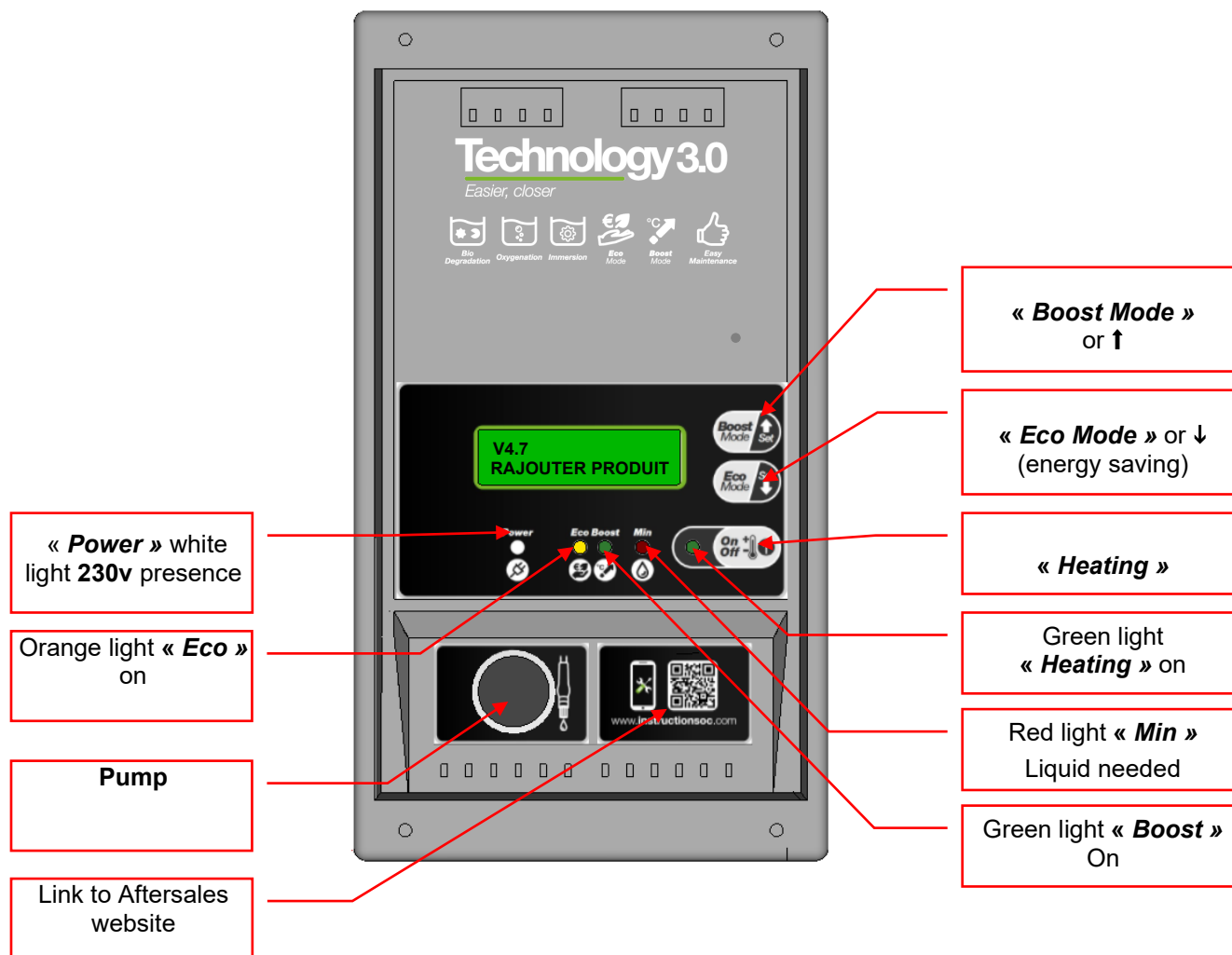
- 3- Put a micro-organisms tab in the dedicated hole.
- 4- Write down the date on the follow-up poster.

CAUTION

Keep the empty canisters. They may be used to pour back the used solution when draining.



3 CONTROL BOX



4 START-UP

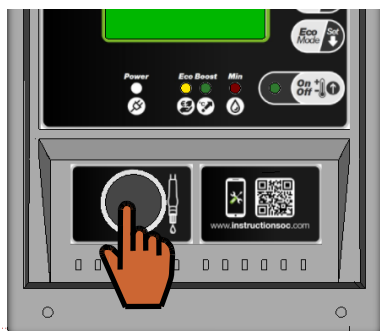
4.1 SWITCHING ON:

If the message « Press Heating » is showing on screen, press **On**



	≈ 2h00 POWER white light on HEATING green light flashing « Heating on » message	T° = 100°F POWER white light on HEATING green light flashing slowly « TEMPERATURE OK » message
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4.2 USE OF THE PARTS WASHER:



- 1- Press the pump control button, then clean your parts with the brush (or tool).
- 2- The tool-holder tube could slip towards the tank. To prevent this from happening, use the provided black clip.



CAUTION

The clip has not been conceived to fix the tool-holder!

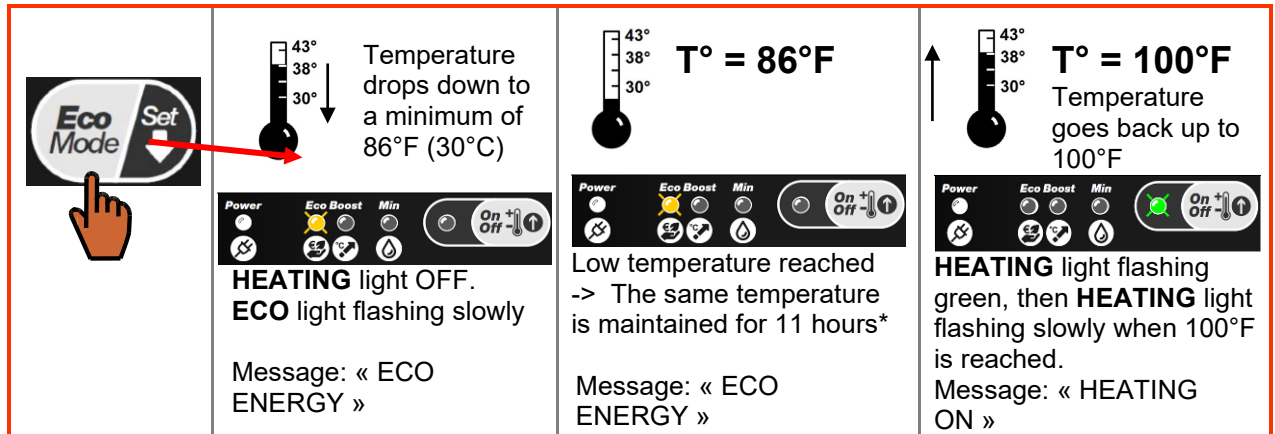
4.3 BOOST MODE (temporary temperature increase of 10°F)

The higher temperature is to be used when severely fouled parts need to be cleaned.

	≈ 25min BOOST light flashing. HEATING light ON. Message: « BOOST mode »	T° = 110°F Temperature reached -> heating off. BOOST light ON. HEATING light ON. Message: « BOOST OK »	T° = 100°F Green light HEATING flashing slowly when the temperature returns to 100°F
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4.4 ECO MODE (temporary temperature decrease down to 86°F)

ECO mode enables the temperature of the bath to be reduced to **cut electricity consumption** for 11h*. Then, the temperature will return to its normal operating level.



* duration setting: see paragraph 7.2

4.5 SOAKING

- 1- Parts can be soaked in the tank.
 - Open one or two plates at the bottom of the sink.
 - Place the part at the bottom of the tank.



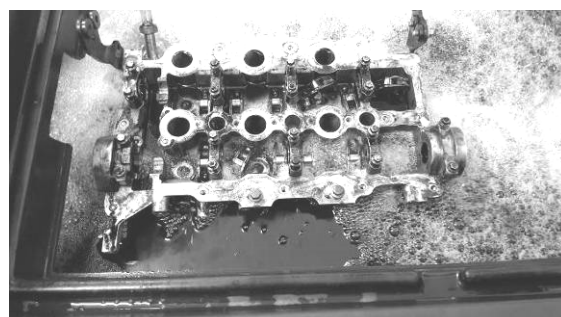
WARNING

- ➔ Carry out tests for validating the cleaning protocol (compatibility of materials, soaking time, etc.), especially for sensitive metals such as zinc, brass and aluminum alloys (including those containing silicon).
- ➔ Never leave a part to soak over-night.
- ➔ Limit soaking time to a minimum.
- ➔ Do not leave parts to be cleaned on the draining carpet with the cover closed for several hours (oxidation risks)

2- If your parts washer is equipped with pneumatic agitation soaking system:

To activate:

- Open the red tap.
- Set the pressure regulator located behind the tank.
- Adjust the flow to avoid foaming.



INFORMATION



If the bath is new, it is recommended to add antifoam product before starting the machine or close the stainless steel plates to limit the development of foam. Adjust the pressure regulator to limit the foam.

4.6 LIQUID OVERFLOW IN CASE OF OIL EXCESS

In case of an excess of oil and grease, pollution degradation time by the enzymes could be more important. Oil concentration can be decreased by respecting the following steps:

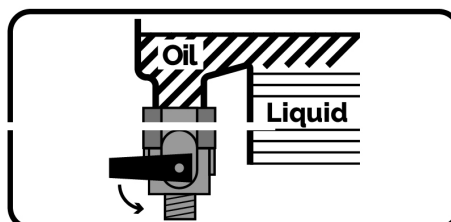
- 1- Add some liquid into the tank to reach 100 liters (26 gal). Refer to the vertical graduated steel plate inside the tank (Cf. 5.1)
- 2- Adjust again the level so that the liquid on surface covers the oil gutter by 3 to 4mm.
- 3- Stand still for 2 minutes.
- 4- Place a bucket below the tap situated on the left side of the tank and open the tap on the left side.
- 5- When the liquid gets clearer, switch off the tap.
- 6- The removed oil is a waste and must be retreated according to the regulation in place.



① In case of excess oil

- Place an empty container under the tap and open it.
- Add some liquid into the bath to skim the oil film on surface.
- Once the liquid from the tap becomes lighter, turn off the tap.

⚠ Attention : please dispose of the collected liquid according to the regulation in force.

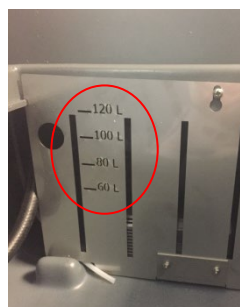


5 TANK

5.1 LIQUID LEVEL:

> Level can be checked from the inside by uplifting the 2 stainless steel plates of the sink.

- 120 L (30 gal): maximum filling level
- 100 L (26 gal): standard level.
- 80 L (21 gal): low level security.



> Level can be checked from the outside

Unscrew the draining cap to let air go into the upper area of the tube.



5.2 DRAINING VIA THE OUTSIDE PIPE:

- 1- Free the evacuation pipe situated on the right side.
- 2- Place some empty cans from Ready to Use solution.
- 3- Open the pipe cap and pour the used substance.
- 4- Product must be retreated according to the regulations in place.
- 5- Clean the tank when necessary.



5.3 DRAINING VIA THE PUMP

- 1- Place some empty cans from Ready to Use solution.
- 2- Place the tool-holder into an empty can.
- 3- Press the Pump button and stop when the can is full.
- 4- Complete the draining with the outside pipe.



INFORMATION

When the level is low, draining can be continued by pressing the main button for a long time.

Degreasing liquid must be retreated like a detergent waste, by a company specialized in waste management.

6 MEMO

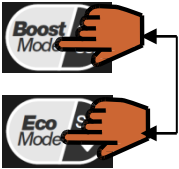
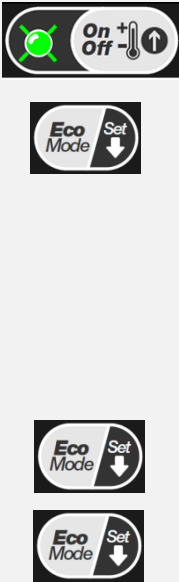
- Nominal operating temperature: 100°F +/- 2°F.
- BOOST temperature: Nominal temperature + 10°F, limited to 113°F.
- ECO temperature: 84 - 86°F.

L I G H T S	H E A T I N G		When the green light is OFF, the heating is off.
			When the green light flashes at normal speed, the bath is being heated.
			When the green light is on and flashes at long intervals (ON for 0.1 s, OFF for 2.5 s) the bath is being maintained at nominal temperature.
	L E V E L S		When the red light is OFF, there is enough liquid in the system.
			When the red light is ON, the liquid level is low. → Extra product must be added.
	B O O S T		When the green BOOST light is flashing, the temperature is rising above its normal operating level.
			When the green BOOST light is ON and steady and the HEATING light is also ON and steady, the BOOST temperature has been reached and the temperature of the bath is higher than its normal operating temperature.
	E C O		When the orange light flashes slowly, the parts washer is in ECO mode.

B U T T O N S	B O O S T		- BOOST ON/OFF (Increases the HEATING temperature by 10°F above the nominal operating temperature). - Increases the value of the parameter (parameter setting mode)
	E C O		- ECO ON/OFF (Lowers the temperature down as low as 86°F). - Reduces the value of the parameter (parameter setting mode)
	H E A T I N G		- HEATING ON/OFF - Validates the parameter - Safeguards the parameter - Exits the parameter-setting mode (Press for over 2 seconds)

7 VIEWING & MODIFYING PARAMETERS

7.1 PARAMETER-VIEWING MODE

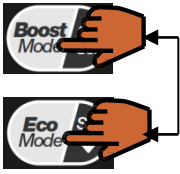
	Control		Message on display screen
E N T R Y		To enter the parameter-viewing mode, press sharply on the BOOST and ECO buttons at the same time. The bath temperature and the length of operation in ECO mode will be displayed.	V4.6 37°C ECO TIME 18H
E V E N T S		The "EVENTS" message will appear by pressing the ON/OFF button Press the  button for viewing the events that have been memorized. → If no event has occurred over the last 48 hours, a "No error" message will be displayed. → If an event has occurred over the last 48 hours, the first event will be displayed. - By pressing the  button a second time, the time since the event will be displayed. - By pressing the  button a third time, the next event will be displayed.	V4.6 37°C EVENTS V4.6 37°C No error V4.6 37°C ADD LIQUID V4.6 37°C 01:35:20
L A N G U A G E S		Press again the ON/OFF button to access the language.	V4.6 37°C ITALIAN
E X I T	 2 sec	Press the ON/OFF button for 2 seconds to exit the viewing mode. → If no button is pressed for 10s, the unit will return to normal.	

7.2 CHANGING PARAMETERS

CAUTION



Before entering the parameter-setting mode, HEATING must be switched off (HEATING light OFF).

	Control		Message on display screen
E N T R Y	 2,5 secondes	To enter the parameter-setting mode: Press for 2.5s on the BOOST and ECO buttons at the same time. → The bath temperature and the time of operation in ECO mode will be displayed. → "MODIF" will be displayed as long as the parameter-setting mode is activated.	V4.6 MODIF 37°C ECO TIME 11H
E C O	 	Modifying ECO time: Press button  or button  for modifying the length of ECO time. If no change is required, press the ON/OFF button. Press the ON/OFF button to save the ECO mode time. "EVENTS" message will be displayed. (→ Press the ON/OFF button for 2s to exit the parameter-setting mode).	V4/6 MODIF 37°C ECO TIME 14H
E V E N T S	 	Event-viewing: Cf. EVENT section in § 7.1 The language parameter is displayed by pressing the ON/OFF button. (→ Press the ON/OFF button for 2s to exit the parameter-setting mode).	V4/6 MODIF 37°C EVENTS
L A N G U A G E S	 	Changing languages: In edit mode, the different languages are displayed by pressing the  or  buttons. Press the ON/OFF button to save the language. "ECO TIME" message will be displayed.	V4/6 MODIF 37°C ITALIAN V4/6 MODIF 37°C ECO TIME 14H
E X I T		Press the ON/OFF button for 2s to exit the parameter-setting mode. → If no button is pressed for 15s, the unit will return to normal mode.	V4/6 37°C ADD LIQUID

8 MAINTENANCE

8.1 REGULAR MAINTENANCE

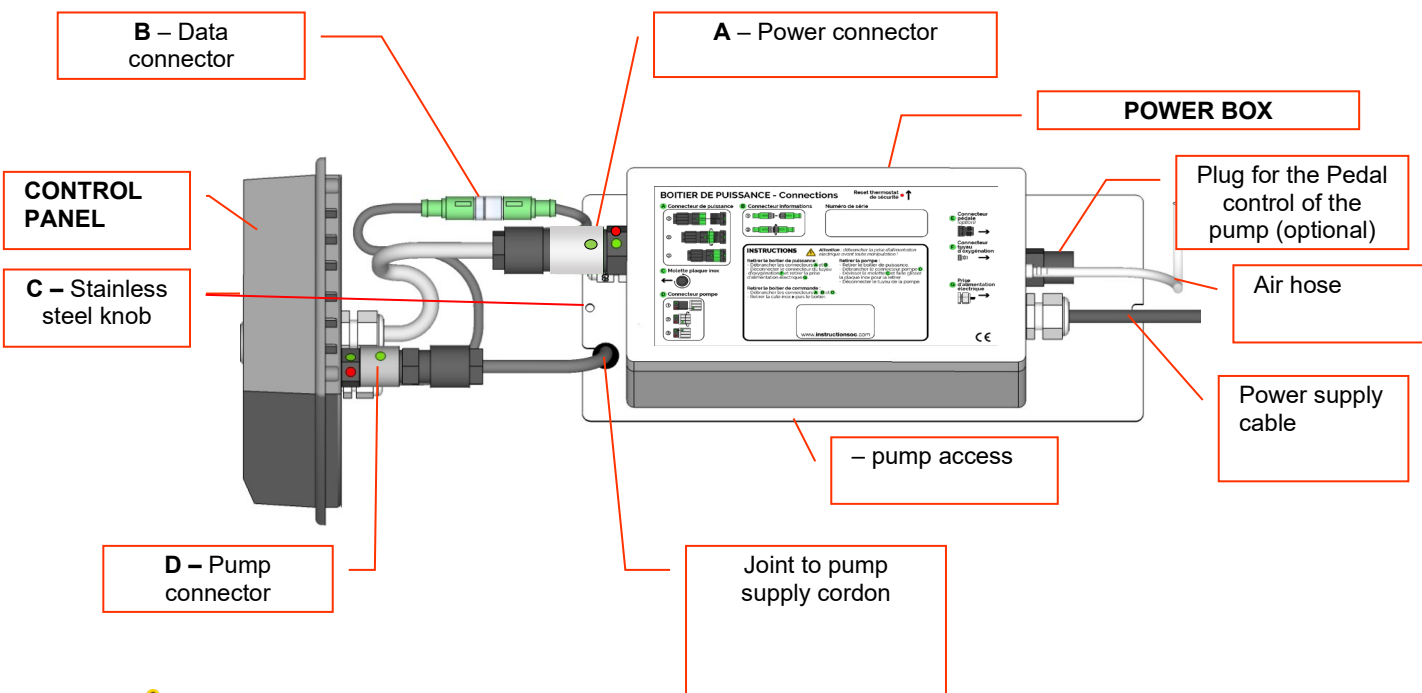
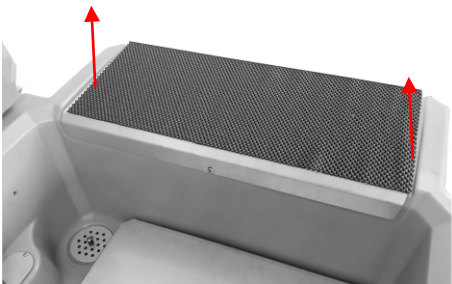
- Check for the presence of the protector (liters graduation scale plate...) and their states.
- Regularly clean the pump.
- Clean the filters whenever they are clogged to make sure the product flows into the tank correctly. Filter is located on the right side of the tank. Clean it whenever the brush liquid flow decreases.
- Add micro-organism tablets as per the schedule on the servicing datasheet supplied with the machine.

8.2 POWER BOX AND PUMP ACCESS

INFORMATION

No tools are necessary to remove the technical parts of the parts washer. The procedure is written at the front of the box.

To access the box, withdraw the plate rack.



Remove the power supply before any handling!

A&D - Unplug the connector	
Rotate counter-clockwise to 1/6th	
Withdraw the connector	

A&D - Plug the connector	
Plug the connector (green tip facing red tip)	
Rotate clockwise to 1/6th so that the two green tips face each other.	
Connexion is secure.	

To withdraw the **POWER** box:

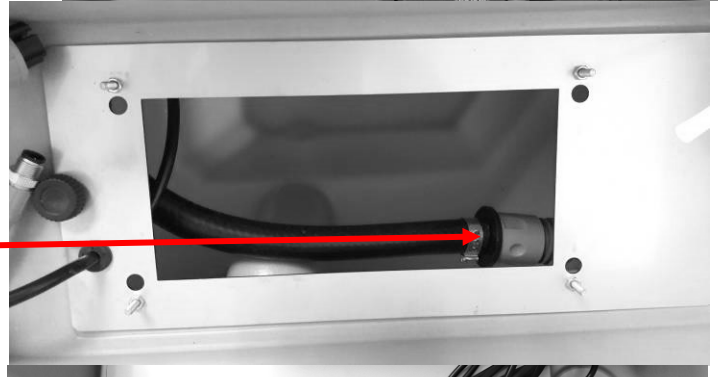
- 1- Unplug the connectors A & B.
- 2- Unplug the air hose.
- 3- Withdraw the power supply cable.
- 4- Lift vertically to withdraw the box.



To access the pump:

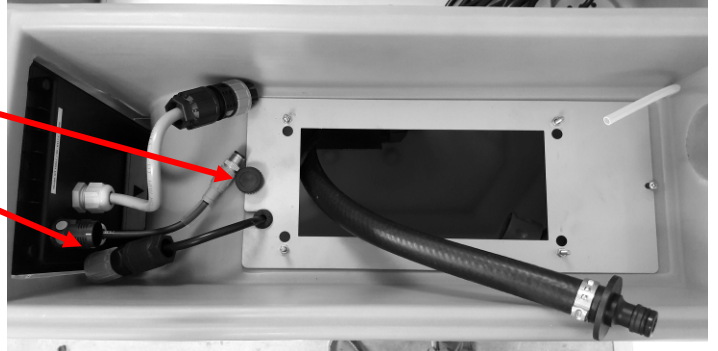
- 1- Withdraw the **POWER** box.

- 2- Unplug the quick connector.



- 3- Unscrew the **C knob** et let the metal plate slip on the left side.

- 4- Unplug the **D connector** from the control panel.



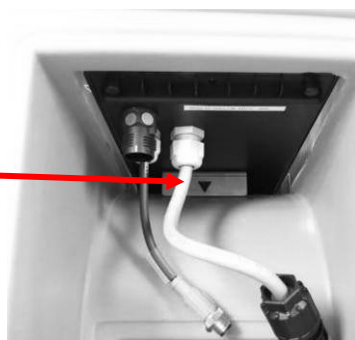
- 5- Withdraw the pump via its pipe and cable.

WARNING: do not let the D connector fall into the tank!

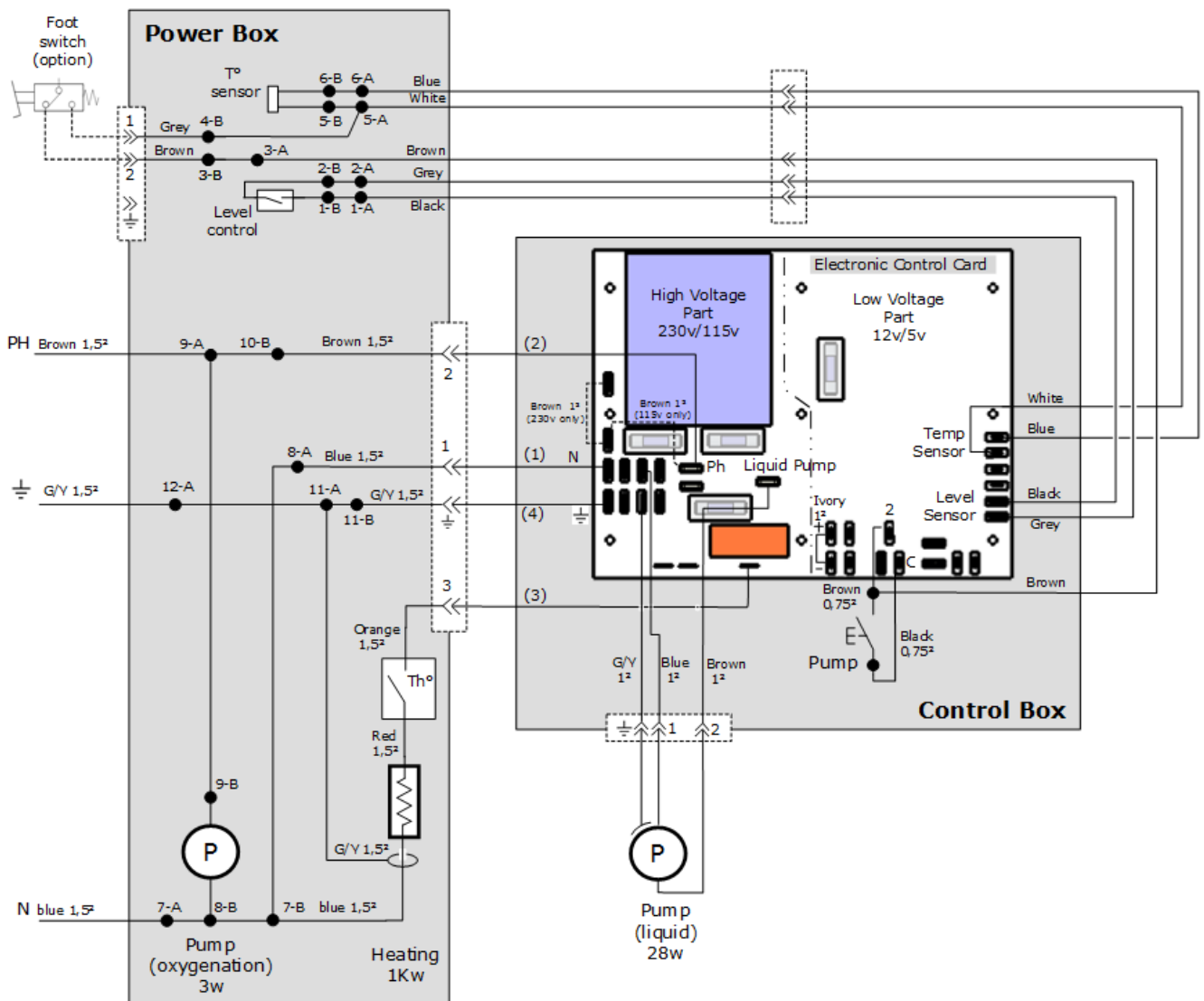


To withdraw the control panel:

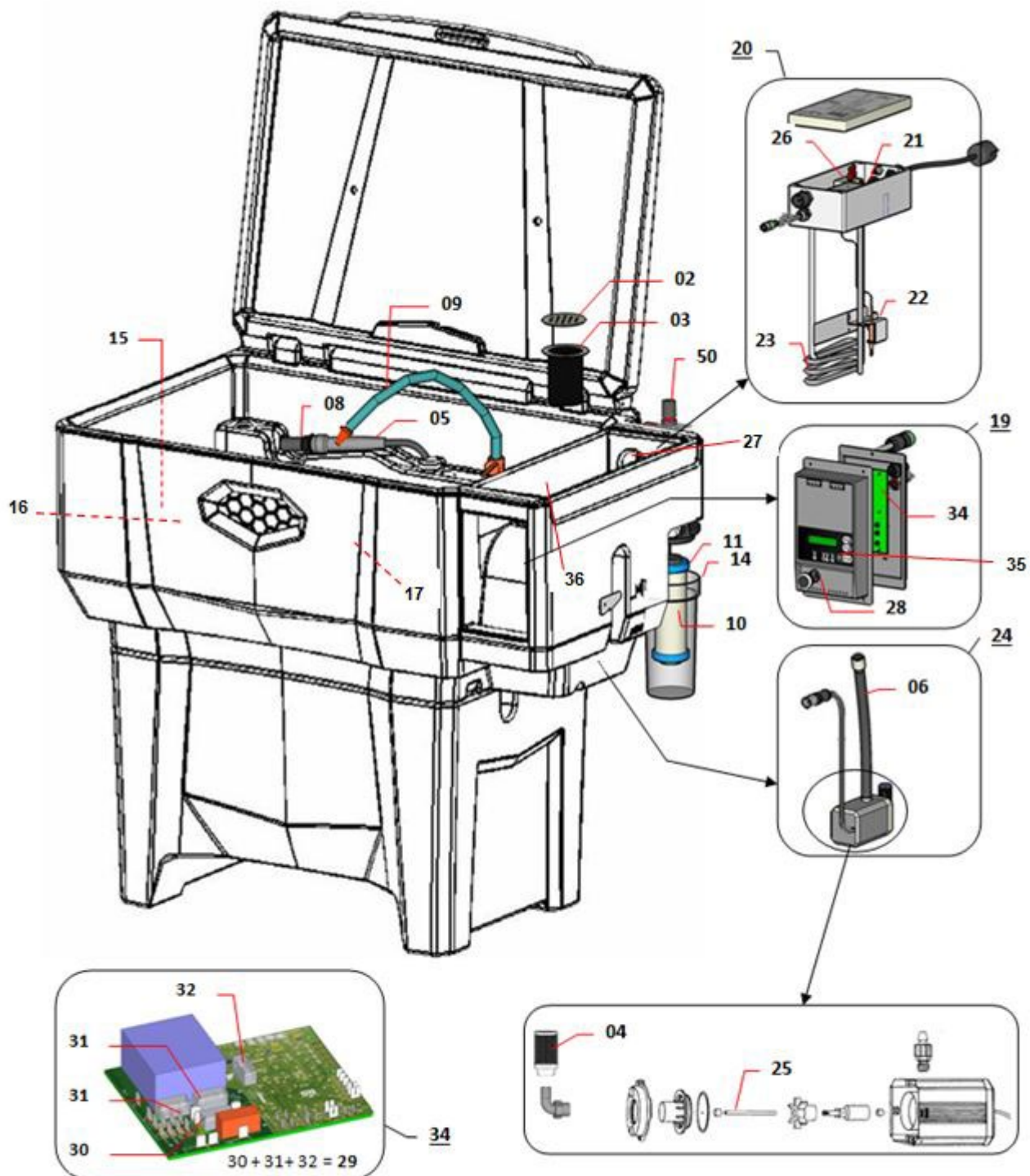
- 1- Unplug the 3 connectors **A, B, D**.
- 2- Bring out the locking wedge (triangle sign).
- 3- Withdraw the box.



8.3 ELECTRICAL DIAGRAM



8.4 EXPLODED VIEW



30	Fusible 4A - type Fast
31	Fusible 250mA - type T
32	Fusible 2A type F

8.5 SPARE PARTS LIST

Exploded view N°	Référence	Description
02	CSEQFO000688	DRAIN PLATE
03	CSEQFO000721	STAINLESS STEEL FILTER FS04
04	CSEQFO000646	STRAINER 1/2" F
05	CSEQFO000111-3	TOOL HOLDER FS01/04/07/09 (Without the brush)
06	CSEQFO000103	QUICK PLUG JB
08a	CSEQFO000102-4 *	FO SCREWABLE BRUSH- Hard 0.5 mm (+o'ring) Standard brush
08b	CSEQFO000102-3 *	FO SCREWABLE BRUSH light 0.4mm Optional
09	CSEQFO000437	LOC-LINE
10	CSEQFO000434	REUSABLE NYLON FILTER
11	CSEQFO000433	NYLON FILTER FRAME
14	CSEQFO000596	JOINT O'RING
15	CSEQFO000651	VALVE MF 1/2 – OIL SEPARATOR
16	CSEQFO000694	SINK LEFT METAL SHEET
17	CSEQFO000693	SINK RIGHT METAL SHEET
19	CSEQFO000055-20	ELECTRONIC KIT. FS04 C (US) – CONTROL PANEL
20	CSEQFO000055-21	ELECTRONIC KIT. FS04 P (US) – POWER BOX
21	CSEQFO000590-2	TEMPERATURE SENSOR
22	CSEQFO000529	LEVEL DETECTOR FS00
23	CSEQFO000685-1	RESISTANCE FS04 – 120V
24	CSEQFO000190-6 *	PUMP
25	CSEQFO000345	PUMP AXLE 1200L/H
26	CSEQFO000303 *	AIR PUMP SCHEGO 115V
27	CSEQFO000282	AIR PUMP HOSE 4x6
28	CSEQFO000589	PUSH BUTTON – FLAT HEAD (3 pieces included)
29	CSEQFO000011	FUSES KIT FS00 ELECTRICAL FUSE 250mA PUMP FUSE (2A) PROTECTION FUSE 12V (4A)
34	CSEQFO000100-1	ELECTRONIC CARD. PPALE FS00 - FS and NP
35	CSEQFO000770	CONTROL BOX STICKER FS04 - Version 1
36	CSEQFO000768 *	DRAINING CARPET - 540x218
50	CSEQFO000634	PRESSURE REGULATOR 0 TO 4 BAR (for agitation pneumatical option)
	CSEQFO000540	SECURITY THERMOSTAT

* wearing parts

OPTIONS

CSEQFO000778	PNEUMATICAL AGITATION OPTION FOR SOAKING
CSEQFO000777	SUPPLY AIR NOZZLE OPTION
CSEQFO000752	WHEELS OPTIONS
CSEQFO000779	CONTROL PEDAL OPTION

9 WARRANTY

All parts on the parts washer are guaranteed for 1 year excepting normal wear parts (brush, filters, hoses, etc.) and any parts that may have been damaged by incorrect use, negligence or accident. The guarantee will run as from the parts washer's date of invoice.

The parts washer has been designed for use as described in the operating instructions. Any modification made to the parts washer will lead to the warranty being declared null and void. This also applies if any consumables other than those indicated in paragraph 1.1 are used.

The manufacturer cannot be held in any way liable for any damage caused by using the parts washer in any way other than the way recommended in the operating instructions, in technical datasheets and in the safety data concerning associated products.

The manufacturer keeps the right to modify the design of his products for improvement reasons at any time.

10 WASTE MANAGEMENT OF THE SOLUTION AND THE UNIT

10.1 WASTE MANAGEMENT OF THE SOLUTION

Solution cannot be directly placed into piping or traditional waste. User must liaise with waste management companies.

10.2 WASTE MANAGEMENT OF THE UNIT

At the end of the unit life, it must be disposed of in accordance with the regulations. All detachable parts must be separated and cleaned: stainless steel parts, rubber parts, electronic card... These parts should then be sent to or collected by specialized waste management companies.

APPENDIX 1: DIAGNOSTICS

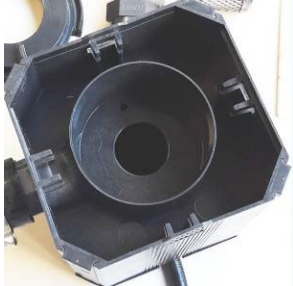
Observation	Possible root cause	Corrective actions
1- Nothing runs. 2- No lights are ON. 3- The air pump does not run (no noise comes from the power box). 	The parts washer is not connected to the mains, or the power supply to the workshop is faulty.	Plug in the unit or call for maintenance staff.
1- The heating does not work. 2- The pump does not work. 3- None of the lights are ON. 4- The air pump works (noise can be heard). 	The power connector (A) is not well plugged. One of the 2 internal fuses in the control panel is in fault (fuses N°31).	> Check the connection (§8.2). > Take out the control panel (§8.2). > Unscrew the 4 screws and check the 2 fuses.
1- The heating does not work. 2- The pump does not work. 3- The ON/OFF light is off. 4- The red "MIN" light is on. 	There is not enough product.	> Add product. > Press the heating button.
1- The heating does not work. 2- Both pumps (air and liquid) work. 3- The ON/OFF light is on. 	The displayed temperature is abnormally low, or incoherent with the real temperature of the bath and this temperature stays steady.	> Replace the temperature sensor (n°21) (Implementation plan on the lid of the power box).
1- The liquid pump does not work, or badly. 2- The red light "MIN" is off. 	The pump connector (D) is not well plugged.	> Check the connection (§8.2).
	The brush is clogged.	> Remove the brush and clean the opening.
	The pump rotor is jammed.	> Dismantle and clean the pump (See Appendix 2).
1- The liquid pump runs. 2- The red LED "MIN" is off. 3- The heater does not work. 	The safety thermostat is on.	> When the temperature drops back below 104°F, reset the thermostat by pressing the small red button. 

APPENDIX 2: PUMP DISMOUNTLING / CLEANING

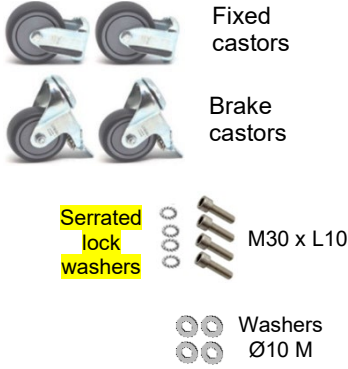
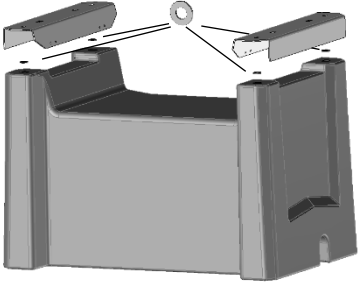
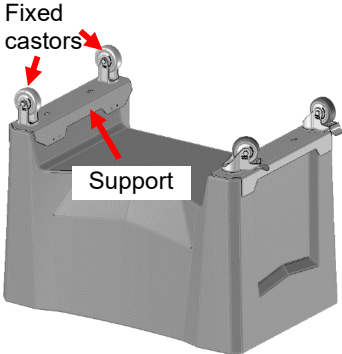
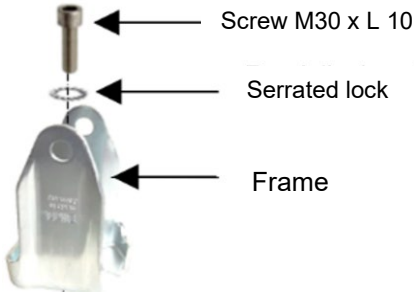
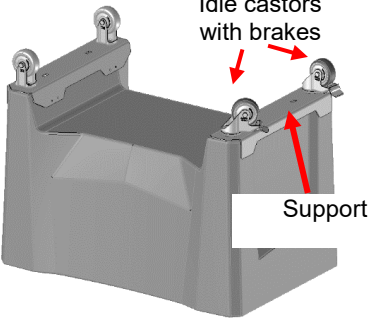
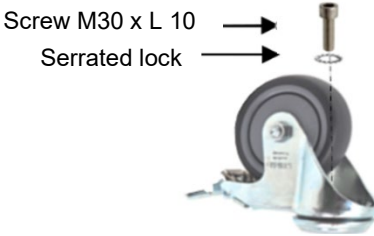
DISMOUNTLING

1 – Withdraw the pump from its position. (§8.2)		4 – Withdraw the locking washer by twisting it.	
2 – Strainer dismount: Block with a screw at the bottom while unscrewing the strainer.		5 – Withdraw the propeller from its position. The pump white axle can be seen in the middle.	
3 – Withdraw the grey cover.		6 –Withdraw the white axle with great care. It is very fragile (made of carbon).	

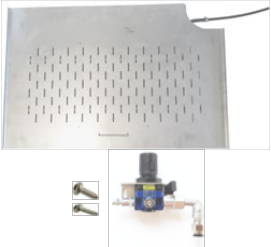
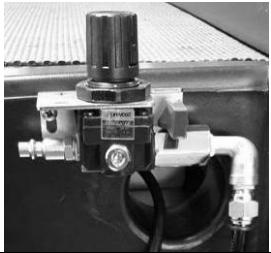
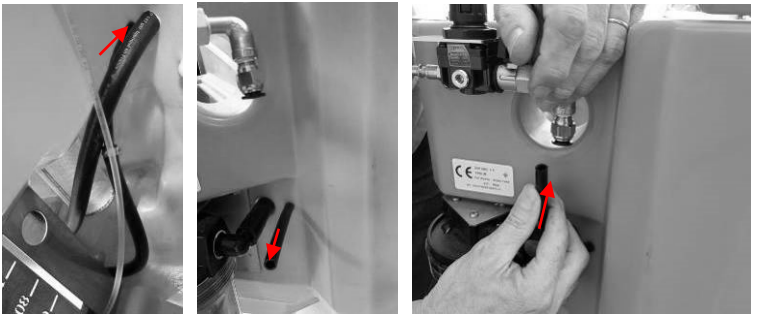
Cleaning

1 – Clean the magnetized tube with some Blueliquid.		2 –Clean the inside with a swab.	
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APPENDIX 3: WHEELS SETTING (OPTIONAL)

Parts: - 2 fixed castors CSEQFO000654 - 2 idle castors / brake CSEQFO000841 - 4 screws M30 x L10 CSEQFO000632 - 4 serrated lock washers Ø10 CSEQFO000633 - 4 washers Ø10 type M CSEQF - 2 castors supports FS04 CSEQFO000886	
 Fixed castors Brake castors Serrated lock washers M30 x L10 Washers Ø10 M Castors supports Tools: - 2 x 13mm spanners. - 1 x 7mm Allen key	 - Place a Ø10 washer in each of the base cavities. - Place the supports.
 Fixed castors Support	Fixed castors - Remove the wheel from its frame with 2 x 13mm spanners. - Place and tighten the frame on the castors support with the 7mm Allen key. - Put the wheel back on its frame.  Screw M30 x L 10 Serrated lock Frame
 Idle castors with brakes Support	Castors with brakes - Place and tighten the frame on the castors support with the 7mm Allen key.  Screw M30 x L 10 Serrated lock
✓ Fixed castors on the the drain hose side if you are cleaning heavy parts.	

APPENDIX 4: SET UP OF THE SOAKING AGITATION SYSTEM (OPTIONAL)

BOM	Components: - An air-regulation set-up. - 2 Ø4,2 L16 screws - A bottom agitation set-up (CSEQFO000778) Tool: - 1 cross-head screwdriver	
Fixation of the air-regulation system	1- Screw the support on the back of the tank with 2 screws Ø4 L16 (Holes are pre-pierced). 2- Fix the air-regulation on the support and screw the plastic nut on the regulator.	
Set up on the parts washer	1- Open the lid of the power box area. 2- Withdraw the power box 3- Withdraw the access plate to the pump. 4- Place the perforated plate vertically (see picture →). 5- Put the air pipe (black) under the bottom right part.	
	6- Place the plate in a flat position so that front and bottom are placed on the ledges of the tank.	
	7- Unscrew the screw on the right side of the external filter. Push the inner nut to let the black pipe go through the tank. 8- Connect the black pipe to the quick coupling of the air-regulation system.	 Inside the tank Outside the tank Coupling

NOTES:

YOUR CONTACT



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