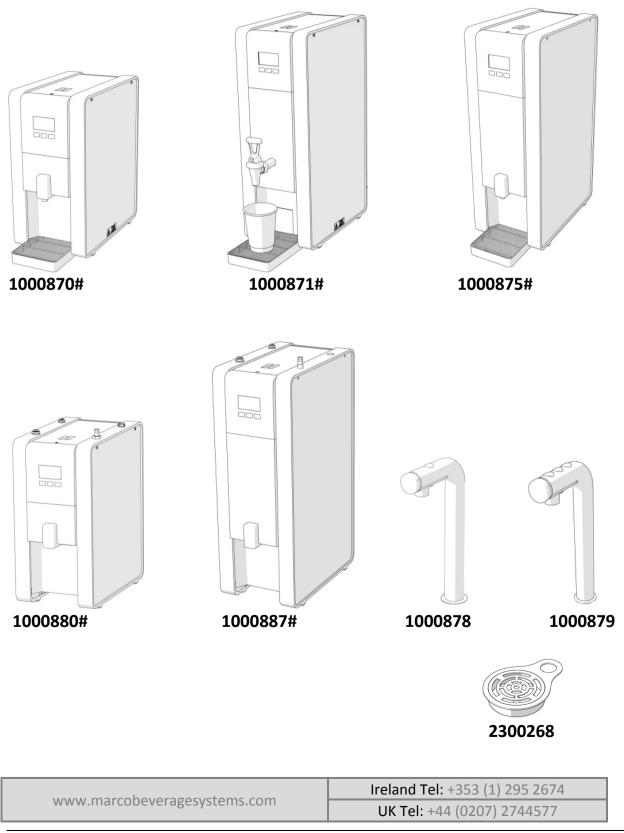


# MIX Boiler & Font Range – Service Manual





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# **1. INTRODUCTION**

The information provided in this manual is intended to assist in the installation and maintenance of the Marco Mix Boiler range. Please read the instructions carefully to prevent accidents and ensure an efficient installation.

This manual is not a substitute for any safety instructions or technical data affixed to the machine or its packaging. All information in this manual is current at the time of publication and is subject to change without notice.

Only technicians or service providers authorised by Marco should carry out installation and maintenance of these machines.

Marco accepts no responsibility for any damage or injury caused by incorrect or unreasonable installation and operation.

#### **2. SAFETY INSTRUCTIONS**

When using electrical appliances, basic safety precautions should always be followed to prevent the risk of fire, electric shock, burns, or other injuries or damages.

- Read all operating and safety instructions carefully.
- This appliance must be placed/installed on a horizontal flat stable surface.
- The ambient temperatures this appliance should operate within are 5 °C 35 °C.
- This appliance may be placed in self-service areas if attended to by trained personnel.

• Risk of flooding, the hose supplied with the boiler is non-toxic food quality tested to 190psi. However, a hose is not a permanent connection. It is, therefore, advisable to switch off boiler and close the stopcock valve when boiler is not in use, e.g. overnight etc.

• The utmost care has been taken in the manufacture and testing of this machine. Failure to install, maintain and / or operate this machine according to the manufacturer's instructions may result in conditions that can cause injury or damage to property. If in any doubt about the serviceability of the machine always contact the manufacturer or your own supplier for advice.

• This machine is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the machine by a person responsible for their safety.

• Children should be supervised to ensure that they do not play with the machine.

• In the event any wires are damaged, such wires can only be replaced by experts or professional after service staff from the manufacturer after service department or similar function departments.

• CAUTION - Risk of fire and electric shock. Only to be used with manufacturer's specified power cord set. Marco p/n 1501487 (USA), 1501488 (EU), 1501489 (UK/Ire).

• This appliance should not be installed in an area where a water jet could be used to clean it.

• Access to the service area of the appliance is restricted to persons having knowledge and practical experience of the appliance and the relevant safety and hygiene requirements.



# **3. SPECIFICATIONS**

# BOILERS:

		MIX PB3 - 1000870	MIX T8 – 1000871	MIX PB8 – 1000875	MIX UC3 - 1000880	MIX UC8 – 1000887
	Immediate Draw Off (L)	3L	8L	8L	3L	8L
Performance	Total Hourly output (L/hr)	28	28	28	28	28
Electrical	Mains Connection	Earthed Mains Plug to IEC 230vac (UK – 3-Pin Plug, BS1363) (EU – CEE7 Schuko) (US/Canada - NEMA L6-20P)				
	Rating	@230V 2.8kW 12.15A				
Plumbing	Fittings	0.75" BSP (or 3/8" NPT for US versions) food grade inlet hose supplied.				
	Required Pressure	5-50 psi (35-345 kPa)				
Dimensions	Height (mm) Width (mm) Depth (mm)	420 210 440	590 210 505	590 210 440	440 210 385	610 210 385

# <u>FONTS:</u>

		MIX Single Button Font - 1000870	MIX Three Button Font - 1000870	Drip Tray
Dimensions	Height (mm)	242	242	35
	Width (mm)	38	38	125
	Depth (mm)	132	132	170



# 4. INSTALLATION

#### 4.1 Mix Boiler Installation

#### **Electrical Installation:**

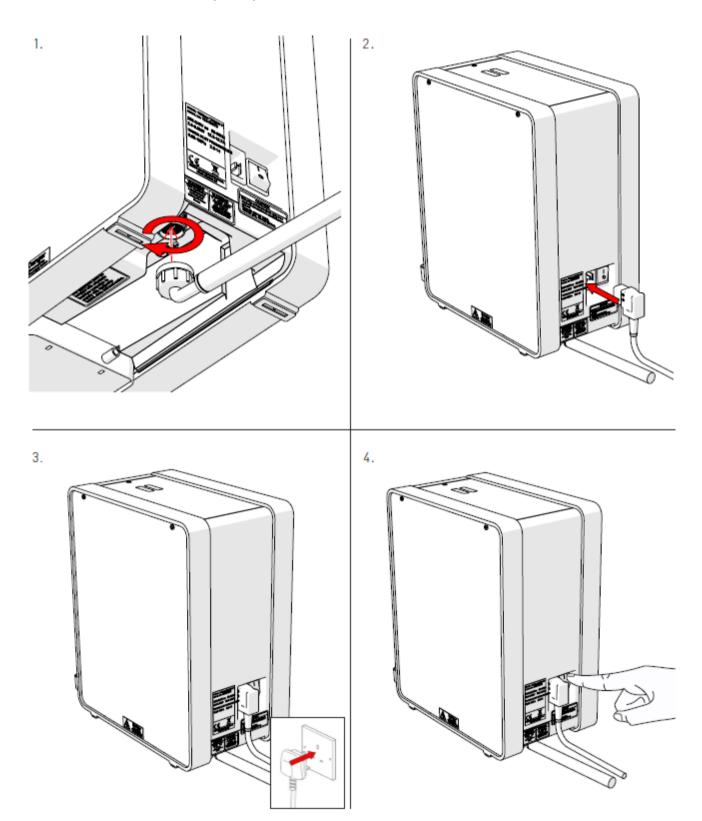
- Electrical specification: 2.8kW-230VAC-50/60Hz
- A moulded 13A IEC power cord is provided. This should be plugged into the IEC connection on the rear of the boiler and plugged into a suitable 13A power outlet.
- When installing the machine, always observe the local regulations and standards.

#### **Plumbing Installation:**

- Mains water pressure required (limits): 5-50psi (35-345kPa) 0.5 5.0 bar
- Fit a stop Valve on a cold water line and attach a 3/4" BSP male fitting, (e.g. 3/4" x 1/2" 311 or washing machine type stop valve).
- For US versions use 3/8" NPT male fitting.
- Connect straight tailpiece of the hose to the stop valve fitting. Make sure that the pre-attached sealing washer is fitted.
- Turn on the water to flush any impurities, dust etc. from the inlet hose and water pipe. Allow several litres through.
- Connect right-angled tailpiece of the hose to the inlet valve of the boiler (3/4" BSP). Make sure the sealing washer is fitted here also.
- Turn on water and check for leaks.

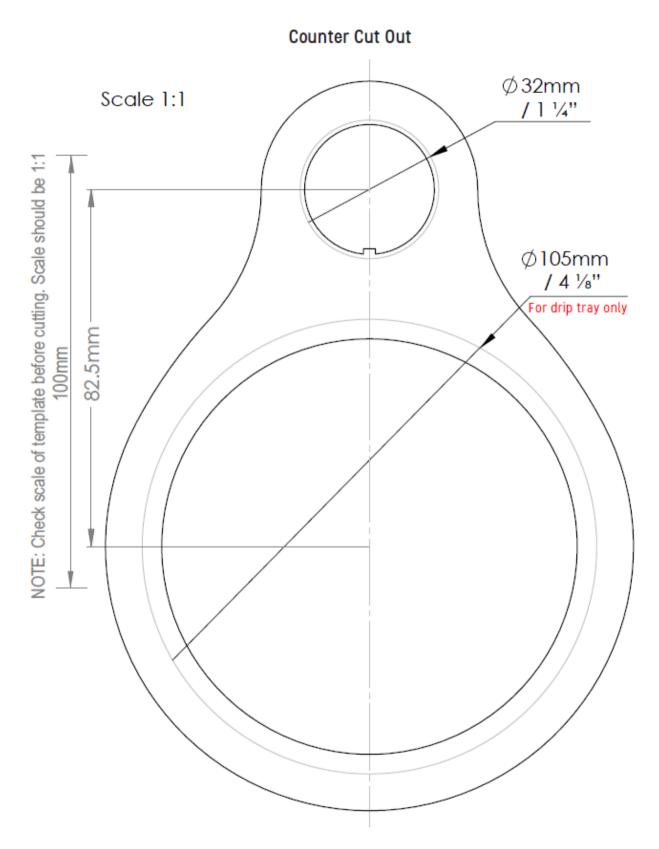


# 4.1 Mix Boiler Installation (cont.)





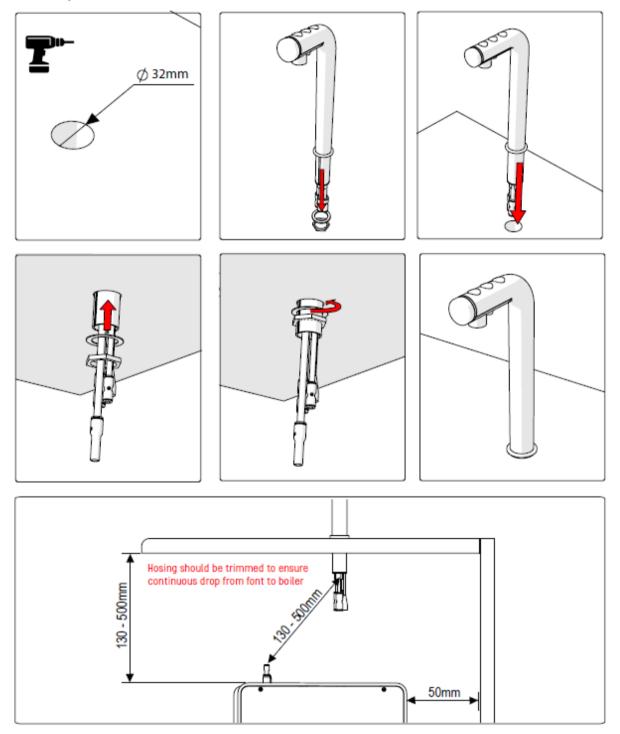
# 4.2 Mix Font Installation





# 4.2 Mix Font Installation (cont.)

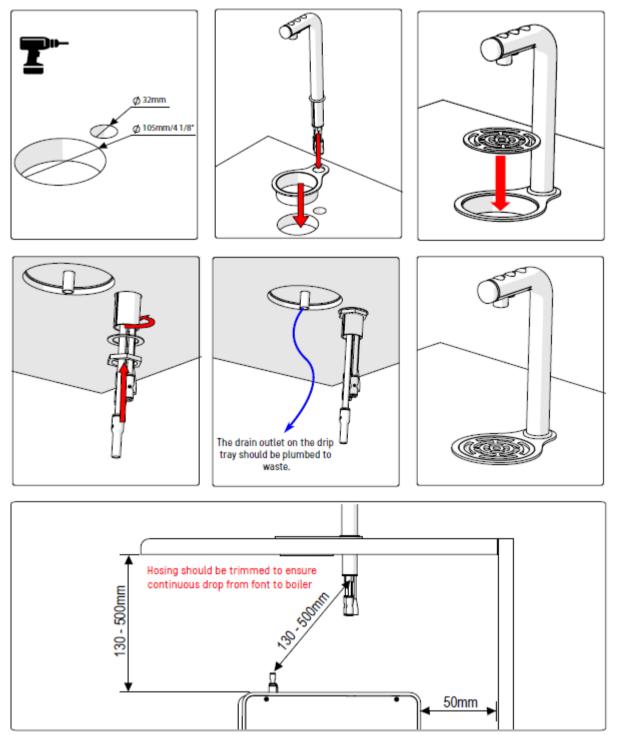
# 1. No Drip Tray





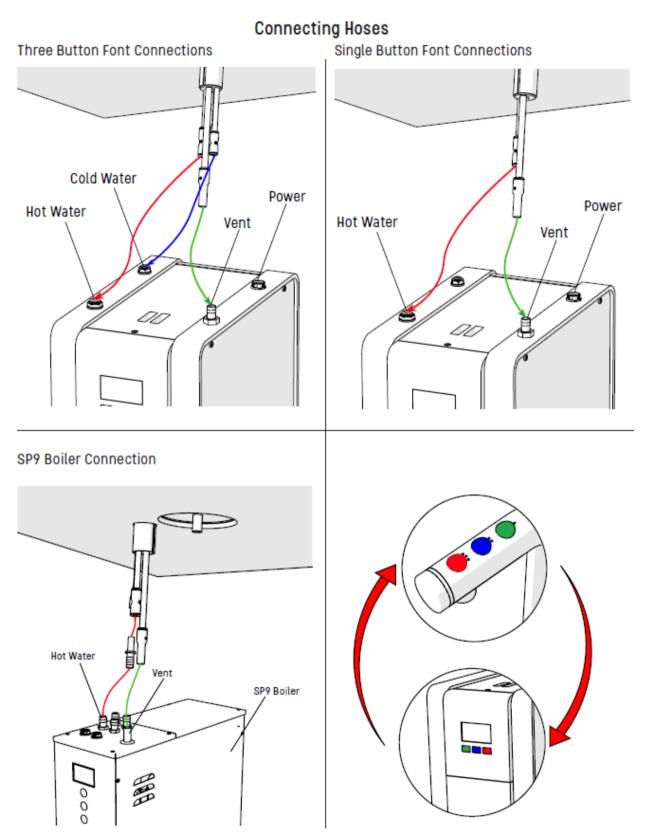
# 4.2 Mix Font Installation (cont.)

# 2. Drip Tray (sold seperately p/n. 2300268)





# 4.2 Mix Font Installation (cont.)

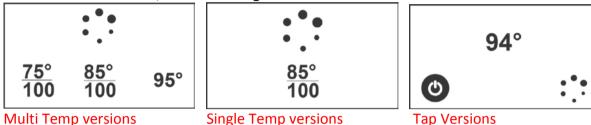




# 5. BOILER SETUP

#### 5.1 Operating Boiler for the First Time

- Check that all installation procedures have been carried out.
- Ensure water valve is on.
- Plug boiler into suitable socket.
- Turn on the power switch.
- The "wait" progress circle will be visible on the screen and the machine will fill to a safe level, above the elements, before heating.



- The "Ready" tick with come up on screen when the machine is full and up to normal operating temperature typically 6 mins for 3L and 16 mins for 8L versions respectively.
- The boiler is now ready for use the display will show the Water Temperature and the "Ready" status tick.







**Multi Temp versions** 

Single Temp versions

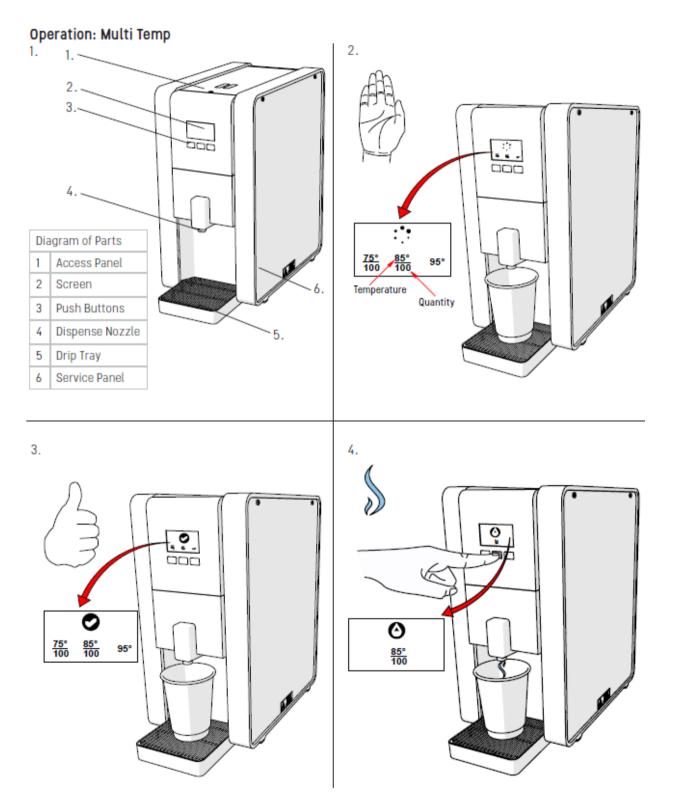
Tap Versions

- The Boiler may now be used to dispense hot water to the pre-set factory settings.
- NOTE: Because the boiler is electronically controlled no priming is necessary.
- The element cannot switch on until a safe level of water is reached.



# 6. OVERVIEW & OPERATION

# 6.1 PB Boiler – Multi-temp Operation

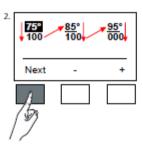


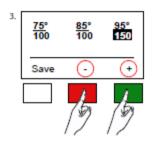


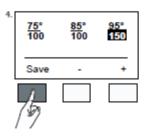
# 6.1 PB Boiler – Multi-temp Operation (cont.)

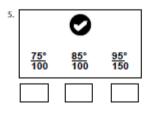
Programming: Multi Temp - Method 1



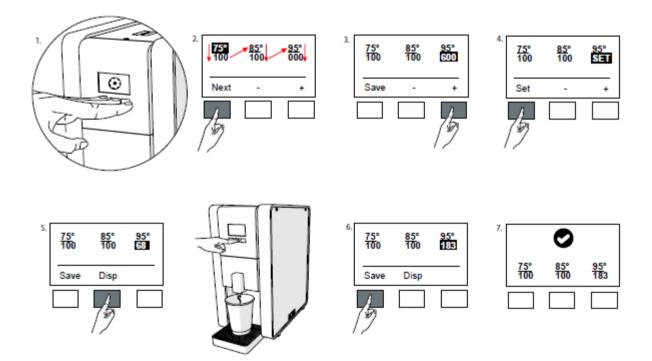






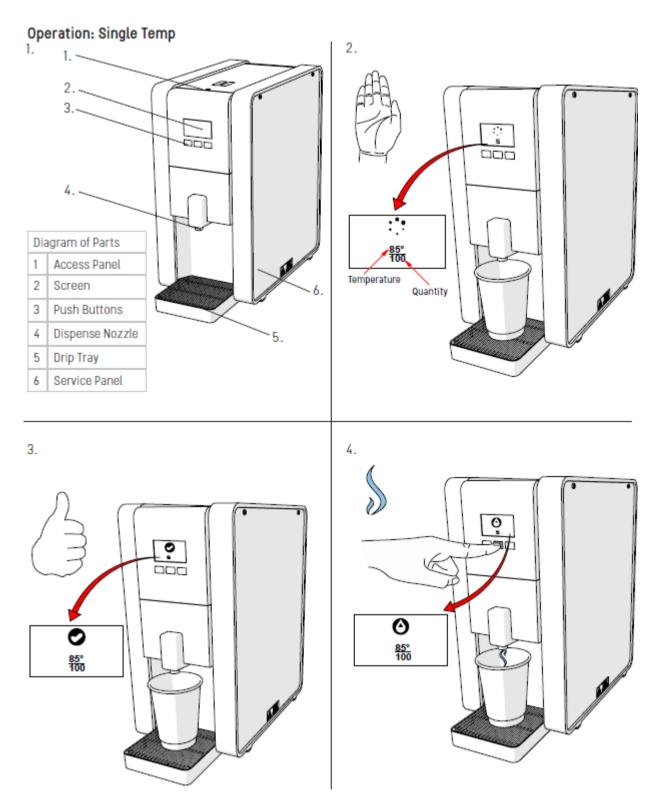


Programming: Multi Temp - Method 2





# 6.2 PB Boiler – Single Temp Operation

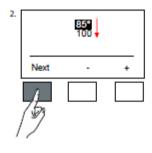


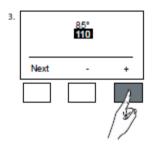


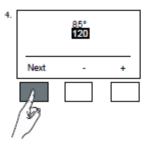
# 6.2 PB Boiler – Single Temp Operation (cont.)

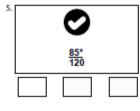
Programming: Single Temp - Method 1



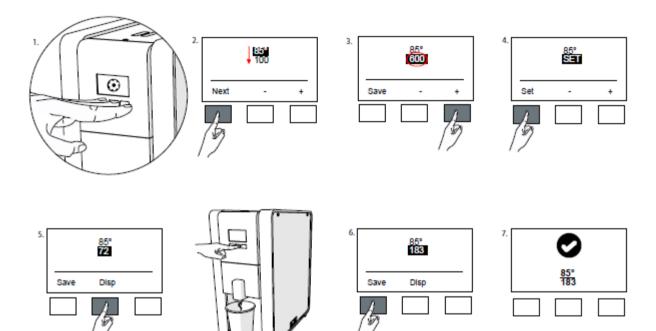








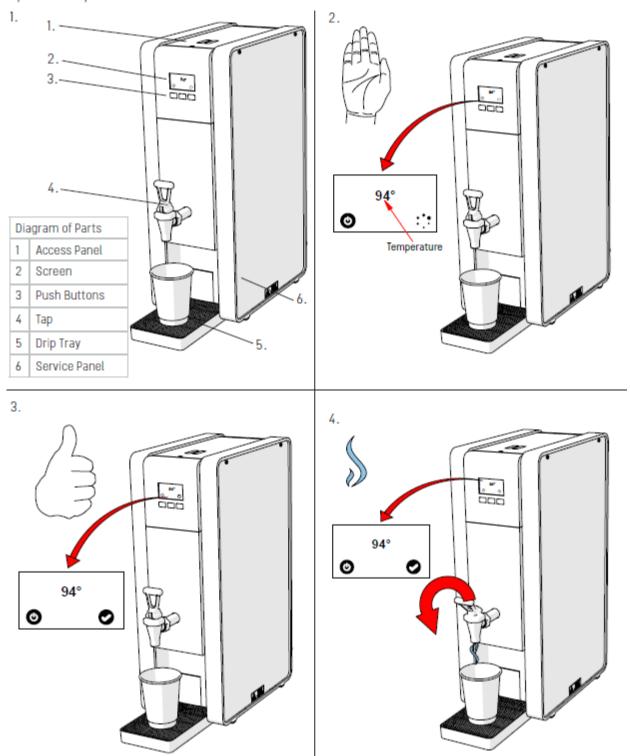
Programming: Single Temp - Method 2





# 6.2 Tap Boiler – Operation

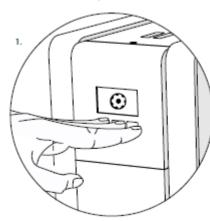
Operation: Tap

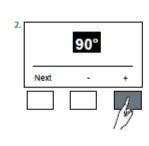


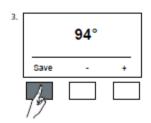


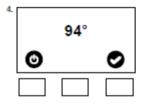
# 6.2 Tap Boiler – Operation (cont.)

Programming: Tap





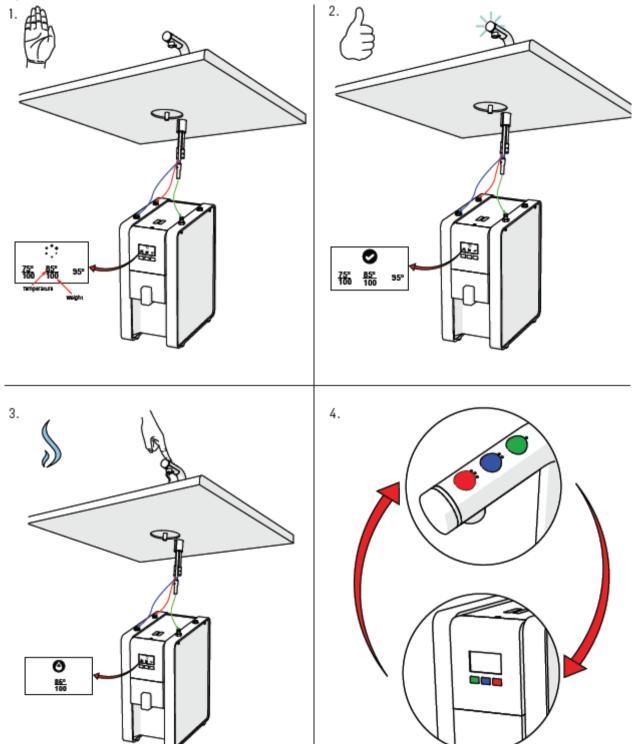






# 6.3 UC Boiler – Operation



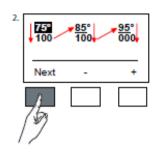


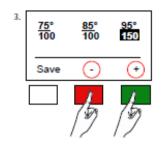


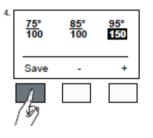
# 6.3 UC Boiler – Operation (cont.)

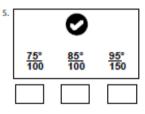
Programming: Under Counter







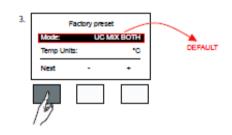


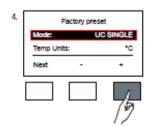


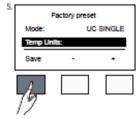
# Set Up Single Button Font (default is 3 button font)

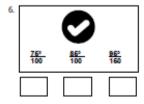


2.	Descale	weeks	Off
	Fiter Litr		off
	Set Pin:		<b>t</b>
	Next	-	+
	b		







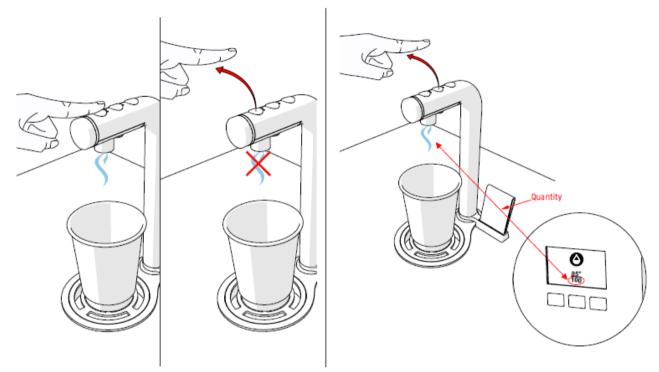




# 6.4 Mix Font – Operation

# 1. Push & Hold







# 7. MENU NAVIGATION

There are 3 menu 'levels' to the Mix Boiler settings.

# Level 1 – User SettingsLevel 2 – Advanced SettingsLevel 3 – Engineering SettingsImage: Setting Set

#### 7.1 User Settings

The screens displayed to the User depend on which machine type the software has been set to.

Multi-temp PB and UC versions:

75°	85°	95°	75°	85°	95°
100	100	000	100	100	150
Next	-	+	Save	-	+

The Top row sets the desired dispense temperature of the corresponding button on the Boiler (or the Mix dispense font in the case of a UC version).

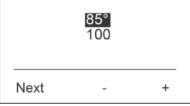
The second row shows the desired dispense volume – a volume of '000' sets the dispense button to 'Push & Hold' mode.

Press 'NEXT' to cycle through each value shown on the screen.

Press + or - to adjust a value.

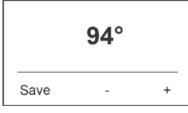
Press **SAVE** to store values and return to normal operation.

#### Single temp PB and UC versions:



(**NOTE**: in single temp mode ONLY the middle dispense button is enabled – the buttons to either side as dis-abled.)

#### Tap versions ONLY:





# 7.2 Advanced Settings (Hold all 3 buttons simultaneously for >3 <6 seconds)

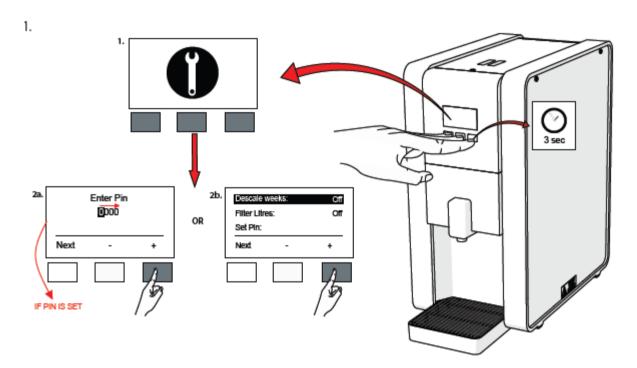
Descale weeks:	Off	
Filter Litres:	Off	:
Set Pin:		
Next -	+	

Factory	preset
Mode:	MIX BOTH
Temp Units:	°C
Next	Go!

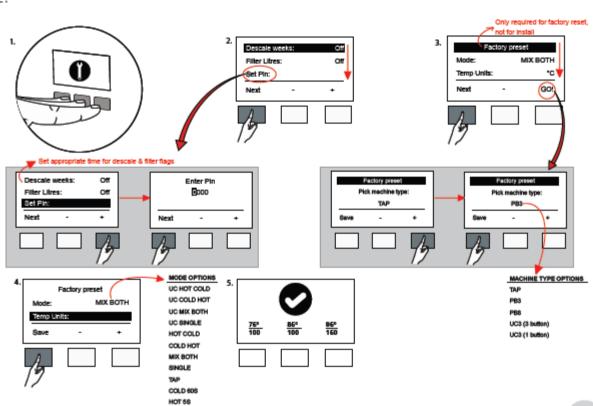
Screen 1	Screen 2				
Setting	Options				
Descale Weeks	OFF, 1-60 weeks – V	OFF, 1-60 weeks – When set to a week period, a message will appear on			
	screen to descale after that time period has elapsed.				
Filter Litres	OFF, 500 – 15000L – When set to a Litre amount, a message will appear				
	on screen to replace	e the filter after that amount of water has been used.			
Set Pin	Setting the PIN to ar	ny number other than '0000' will restrict access to			
	the Advanced and E	ngineering Level settings.			
	Blank, any 4-digit co	mbination.			
	Enter Pin				
	0000				
	000				
	Next -	Next - +			
	Back door PIN in the event of forgotten PIN is: 1793)				
Factory Preset		Engineering Level settings specific to a machine type.			
•	Allows selection of machine type from:				
	ТАР				
	PB3				
	PB8				
	UC (3 button)				
	UC (1 button)				
Mode	Allows selection of r	node types from:			
	Mode Type	T be used for:			
	UC COLD HOT				
	UC HOT COLD	UC version connected to 3 button font			
	UC MIX BOTH				
	UC SINGLE	UC version connected to a single button font			
	COLD HOT				
	HOT COLD	PB version in Multi-temp operation			
	MIX BOTH				
	SINGLE	PB version in single-temp operation			
	TAP	Tap versions			
	COLD 60S	for calibration and diagnostic purposes only			
	HOT 5S	for calibration and diagnostic purposes only			
		Tor campration and diagnostic purposes only			
Temp Units °C or °F					
• • • •	I				



# 7.2 Advanced Settings (cont.)



2.





# 7.3 Engineering Settings (Hold all 3 buttons simultaneously for >6 seconds)

The options available in the Engineering settings are usually only required during factory assembly and are mainly related to the functionality of the multi-temp software control.

In the instance where some install locations differ wildly from normal (eg extremely hot or cold incoming mains water), or if a component such as a PCB or inlet solenoid has been changed, this set of options will allow for corrections to be made so that the control software functions properly.

Dispense Calibration	
Cal weight:	600
Inlet flow:	1200
Next	Go!

Tank factor		5.0
Cold temp:		15.0
Cold flow:		1200
Next	-	+
Screen 2		

Screen 1

Setting	Option
Dispense Calibration	Pressing 'Go!' – Initiates the calibration procedure for PB or UC versions.
Cal weight	User measured amount of water dispensed during calibration process.
	Default values (depend on machine type):
	PB3 = 600
	PB8 = 1050
	UC (3 button) = 600
	UC (1 button) = 600
Inlet Flow	The software calculated amount of water through the inlet solenoid into
	the boiler tank during the calibration process. NOTE: should not be
	edited once calibration process completed.
	Default value = 1200
Tank Factor	Is a constant used in the software calculations related to the size of the
	tank and whether the water is pumped or fed by gravity – default
	settings are:
	Default values (depend on machine type):
	PB3 = 5.0
	PB8 = 8.8
	UC (3 button) = 1.5
	UC (1 button) = 1.5
Cold Temp	The temperature of the incoming mains water supply as seen at the
	boiler.
	Default Value = 15.0
Cold Flow	The measured amount of water dispensed through the inlet solenoid fed
	to the cold water dispense nozzle in 60 seconds for PB or UC versions.
	Default value = 1200.



# 7.4 Dispense Calibration Procedure (in Engineering Settings)

The Dispense Calibration procedure should only be run if the machine has had major component change, such as PCB or inlet solenoid that requires calibration settings to be re-done.

Dispense Calibrati	on
Cal weight:	600
Inlet flow:	1200
Next	Go!
Defends estimations for a	000 Dates Cal

1. Default settings for a PB3. Press Go!

Dispense Calibration		
	Dispensing	
	15	
Esc		

#### 3. Machine will dispense for 15 seconds

Dispense Calibration			
	Enter dispensed		
weight: 600g			
Next	-	+	

5. Screen will show the above

Dispense Calibration		
Refilling tank		
028.8		
Esc		

7. Machine will refill to the high level Time to refill is displayed on screen.

Tank factor		5.0
Cold temp:		15.0
Cold flow:		1200
Next	-	+

9. The second Engineering settings screen will show the above.

Dispense Calibration	
Place bucket under	
spout and click go	
Esc	Go!

2. Place bucket. Press Go!



4. Weigh output

Dispense Calibration			
	Enter dispensed		
weight: 612g			
Next	-	+	

6. Enter Weight using +/-. Press Next

Dispense Calibration	
Cal weight:	612
Inlet flow:	1187
Next	Go!

8. Screen will show entered CAL WEIGHT and software calculated INLET FLOW. Press <u>Next</u>

Tank facto	or	5.0
Cold temp	):	15.0
Cold flow:		1208
Next	-	+

10. If the COLD 60S mode test has been performed, This value can be entered here in COLD FLOW.

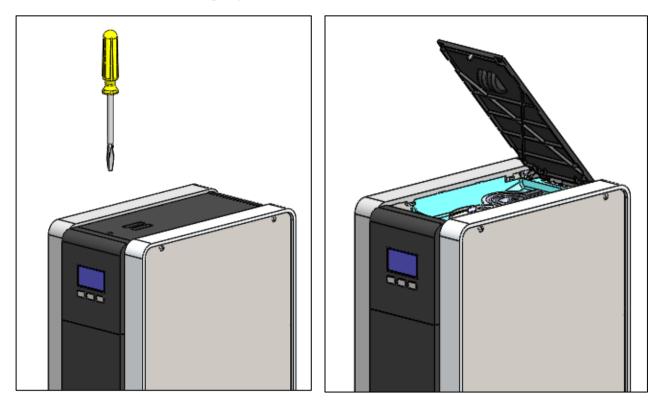


# 8. ROUTINE MAINTAINENCE/INTERNAL ACCESS

Maintenance should be carried out by Marco approved technicians only.

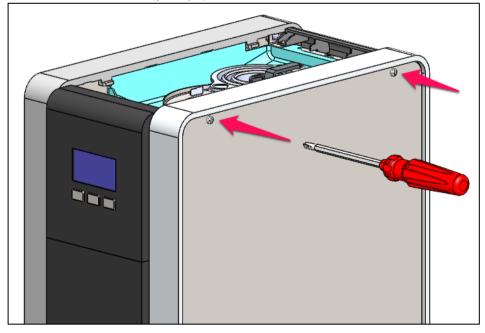
#### 8.1 Top Lid Removal:

- 1. Remove the screw in the top lid with a suitable slotted screwdriver.
- 2. Rotate lid from the front edge upwards and remove.



#### 8.2 Side Panel Removal:

For maintenance requiring deeper internal access, both side panels can be removed by using a suitable cross headed (phillips) screwdriver.





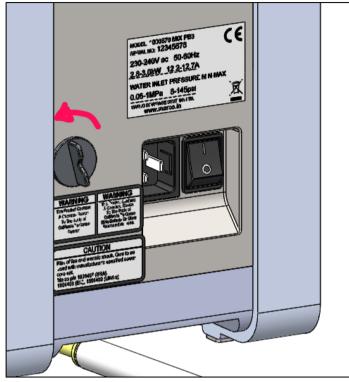
# 8.3 Draining the tank:

1. Turn off machine and disconnect from mains power.

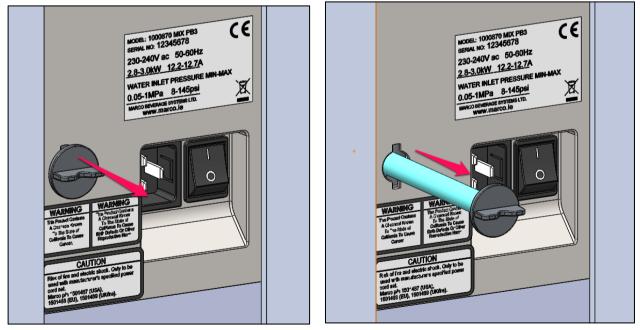
2. Allow to cool sufficiently to avoid burn risk.

3. Place machine so that the rear of the machine is located next to a sink or a bucket large enough to hold the full contents of the tank.

4. Unclip drain hose plug from rear panel by rotating anti-clockwise 90°.



5. Gently pull silicone hose from the inside of the machine.

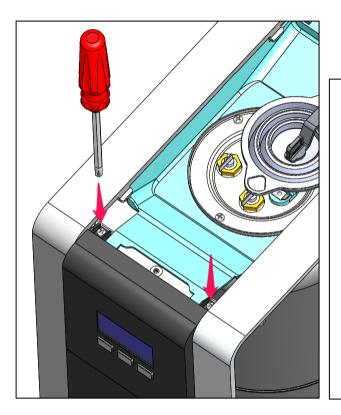


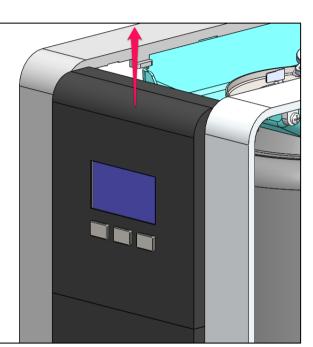
- 6. Remove drain plug from the end of the silicone hose and empty into sink or bucket.
- 7. Replace drain plug fully into silicone hose and push silicone hose gently back into the machine.
- 8. Re-clip the drain plug to the rear plastic enclosure panel by rotating 90° clockwise.

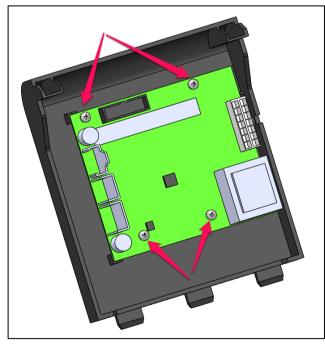


# 8.4 PCB replacement:

- 1. Remove Top Lid & Side panels as per sections 8.1 and 8.2.
- 2. Disconnect all wiring connected to the PCB.
- 3. Remove two cross headed screws with a suitable screwdriver shown in the picture below.
- 4. Pull Upper front Fascia Panel upwards to remove from the machine.
- 5. Remove 4 screws to release PCB from Front Fascia panel.







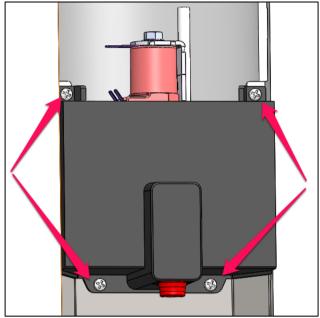


### 8.5 Dispense Solenoid or Pump replacement:

1. Remove Upper Fascia Panel as per section 8.4.

2. Undo 4 retaining screws as shown in picture below.

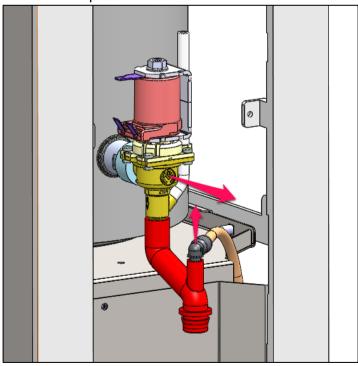
3. Then pull the plastic panel directly outwards from the machine. (For PB versions, push the silicone dispense nozzle through the hole – the nozzle will need to be squeezed slightly).



To remove the dispense solenoid in a PB version: (CAUTION - make sure tank is drained fully first as per section 8.3!)

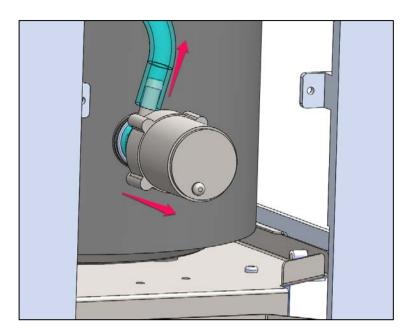
- 1. Disconnect all wires connected to solenoid.
- 2. Disconnect cold water feed in to the Silicone dispense nozzle by pulling upwards.

2. Pull dispense solenoid out of the silicone mounting grommet. If the grommet is damaged it may need to be replaced.



To disconnect a pump in a UC version: (CAUTION - make sure tank is drained fully first as per section 8.3!)

- 1. Disconnect all wires connected to the pump
- 2. Pull the silicone hose off the outlet side of the pump.
- 3. Pull the pump out of the silicone mounting grommet.

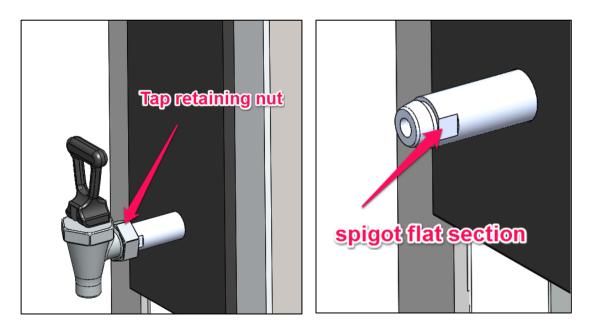


#### 8.6 Dispense Tap removal

To remove the dispense tap in any Tap version boiler: (CAUTION - make sure tank is drained fully first as per section 8.3!)

1. Loosen Tap retaining nut by turning clockwise.

2. When tightening the nut, the spigot should be gripped and held in place by a 19mm spanner at the flat sections.



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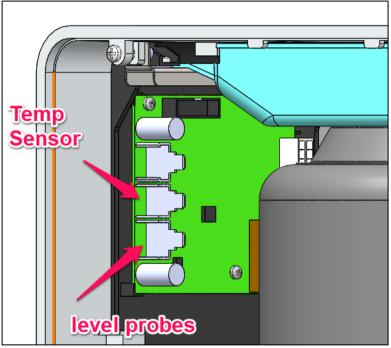
#### 8.7 Tank Lid Sub-Assembly Removal

To remove the Tank Lid sub-assembly (with element, thermistor & level probes attached):

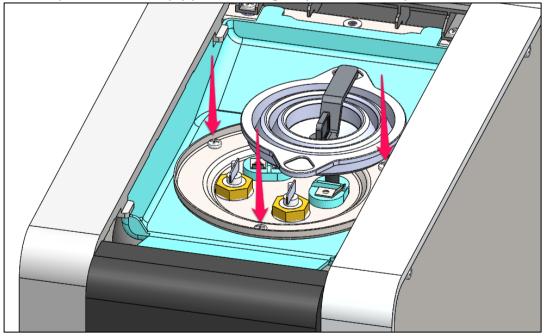
- 1. Disconnect machine from mains power and allow to cool!
- 2. Remove Outer Lid as per section 8.1 and right hand side panel as per section 8.2.

3. Disconnect heating element wires as well as disconnecting the level probe connector and

thermistor connectors at the PCB.



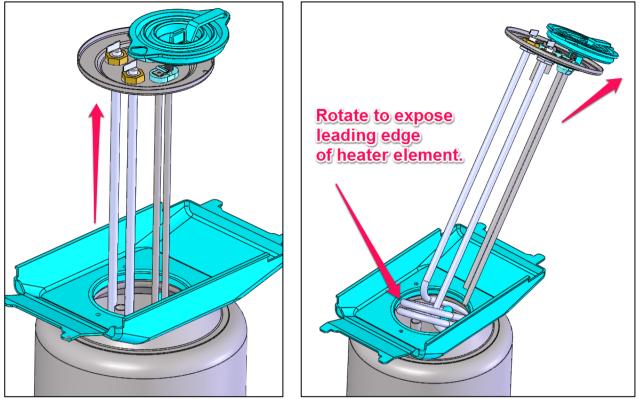
4. Undo the 3 Tank Lid retention screws located in the picture below. For the screw underneath the collapsible funnel simply push funnel gently out of the way to access the screw.



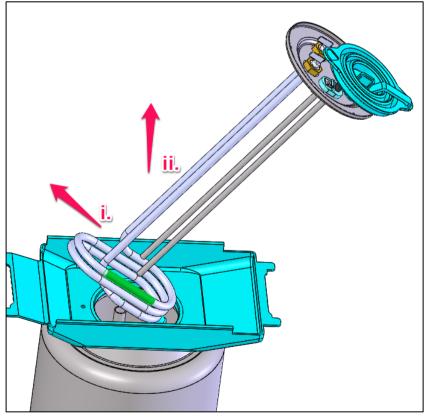
5. Gently pull the Tank Lid sub-assembly upwards initially – ensure wiring does not get caught as sub-assembly is pulled upwards.



6. Once the heater element is just over half way out of the tank, start to angle the sub-assembly towards the rear of the machine, and begin to pull the forward bent section of the heating element out of the tank opening.



7. Finish removal by then sliding the sub-assembly forwards and upwards to disengage from Tank opening.

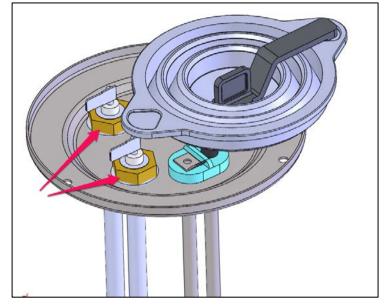




### 8.8. Heater Element Removal

1. Remove Tank Lid sub-assembly as per section 8.6

2. Undo the two 18mm lock nuts and slide the heater element tabs through the holes in the lid.



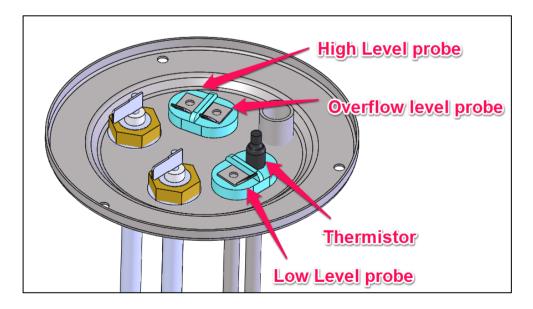
# 8.9 Thermistor & Level Probes - Cleaning & replacement

There are 3 probes (low level, high level and descale/overflow) on the Mix Boiler range.

Each probe is 'push-fit' mounted into a silicone mounting grommet.

The low level and thermistor are paired together in one grommet and the high level and overflow level probes are paired together in the other.

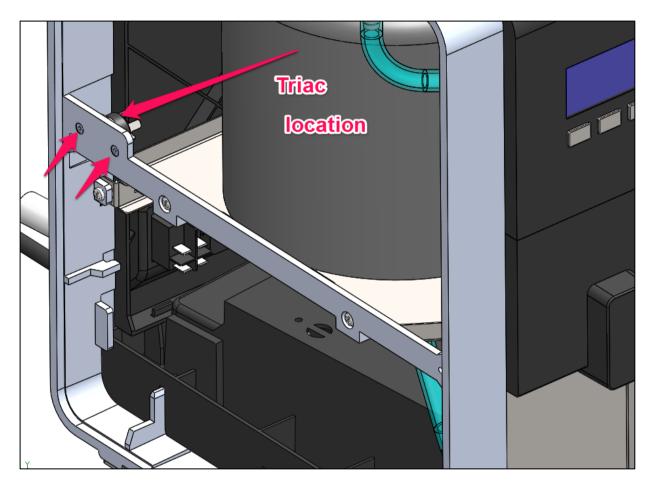
The Tank lid sub-assembly does not need to be removed to access the level probes as they can be pulled from the silicone mounting grommet by the metal electrical tab – the descale funnel can be pushed gently out of the way to access. The thermistor can be pulled directly from the mounting grommet using a suitable set of pliers.



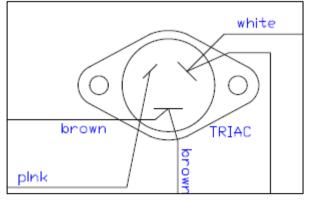


#### 8.10 Triac Replacement

- 1. Disconnect the machine from mains power.
- 2. Remove the left hand side panel as per section 8.2.
- 3. Disconnect all wires to the Triac making note of the correct wiring terminal connections
- 4. Undo two retaining screws as located in the picture below.



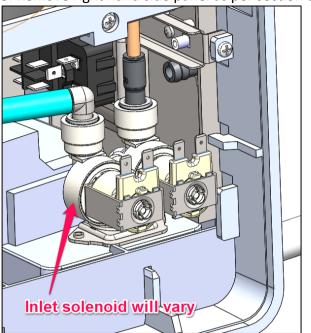
# Correct triac wiring (as per wiring diagrams):





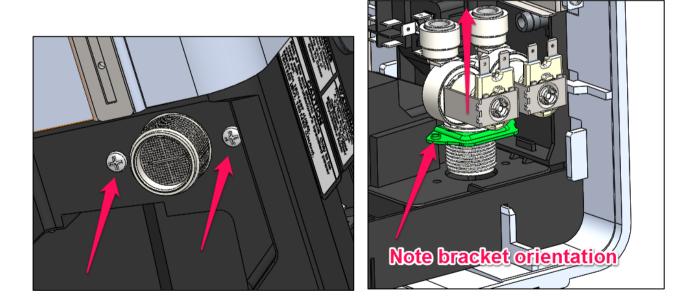
#### 8.11 Inlet solenoid Replacement

- 1. Disconnect machine from mains power and allow to cool completely.
- 2. Drain tank fully as per section 8.3.
- 3. Remove right hand side panel as per section 8.2



- 4. Disconnect all wires and hoses to the inlet solenoid.
- 5. Remove two solenoid retaining screws located on the base of the machine.

6. Remove solenoid by pulling upwards (<u>NOTE</u>: if replacing solenoid, observe the orientation of the mounting bracket of the solenoid being removed. If orientation is NOT correct the solenoid will not fit)





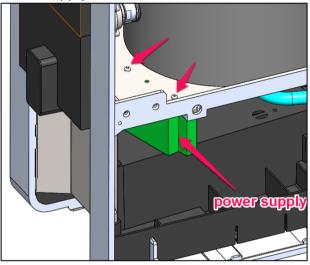
# 8.12 Pump Power Supply (UC versions only)

The power supply for the pump is mounted underneath the Tank Support. There are two possible versions of power supply fitted in slightly different locations.

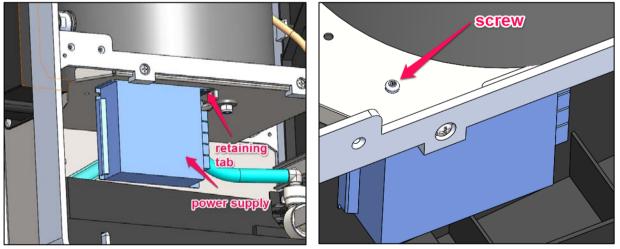
**Power supply 1** is fitted to UC3's with serial number <0517xxxxxx. **Power supply 2** is fitted to UC3's with serial number >0517xxxxxx.

Power supply 1 has been obsoleted so all spare parts requests will be supplied with the power supply 2.

Power supply 1 location:



Power supply 2: shown below is mounted with one retaining tab and one M3x6mm screw.



If a UC3 unit with a **power supply 1** fitted needs replacing, simply remove and refit with **power supply 2**. The retaining tab is not present on the early model tank supports so the single m3x6 screw should be used to mount the power supply 2 in place.



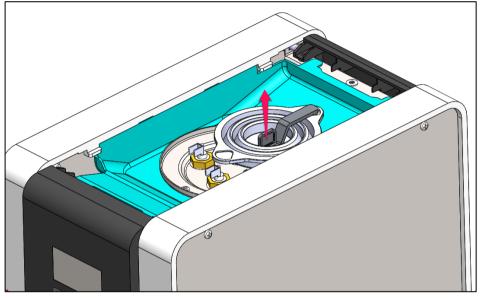
### 8.13 De-scaling the tank:

Descaling the tank in the Mix range is a little different to other water boilers as the boiler now includes a collapsible funnel for pouring in the pre-mixed descale solution.

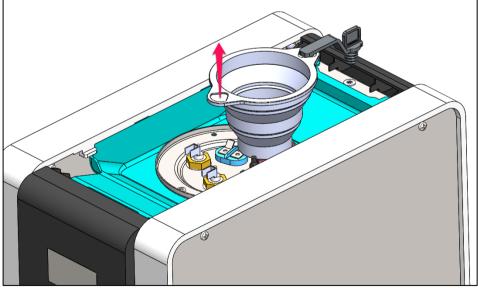
- 1. Disconnect machine from mains power supply and water supply.
- 2. Allow machine to cool.
- 3. Remove Top Lid as per section 8.1

4. Drain off a sufficient amount water from the boiler that will be replaced by the descale solution, through the drain hose – see section 8.3.

5. Remove the descale funnel bung.



### 6. Pull funnel into raised position.



7. Pour in descale solution slowly into funnel.

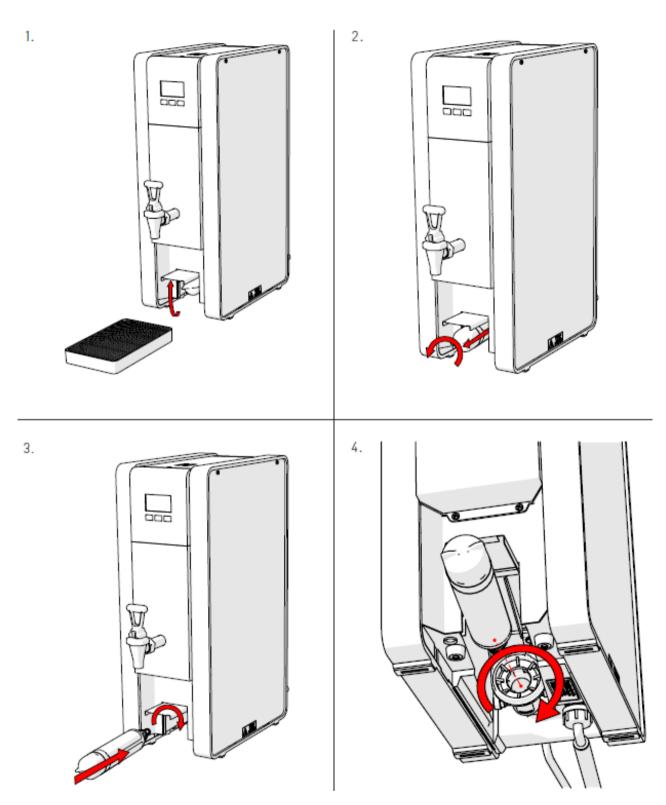
8. Allow descale solution to work for required time to dissolve scale – as per descale product instructions.

9. Flush tank thoroughly to flush out limescale and descale solution though the drain hose before re-use at least 4 times.

10. If limescale build up is severe, the Tank Lid Sub-assembly may need to be removed and large deposits of scale removed by hand.



# 8.14 Changing the Filter:



# 9. DIAGNOSTICS

### TROUBLESHOOTING - DIAGNOSTIC GUIDE:

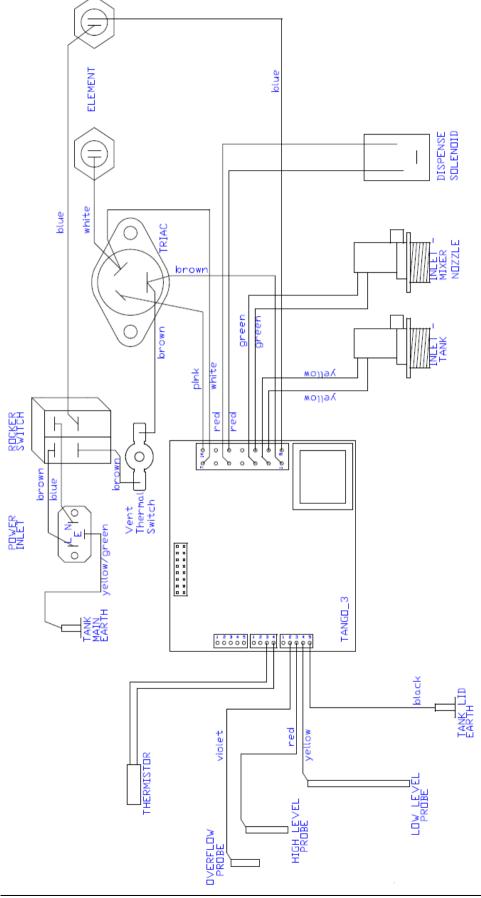
Reported issue	Component	Check
	Heating element PCB	Check resistance of heating element while machine is powered off. Good element will measure 18 to 22 Ohms, If ok, check
Not heating	Triac	<ul> <li>Check power from board to Triac. 230V supply. If no voltage within range/ replace PCB. If ok next</li> <li>Replace Triac</li> </ul>
		Remove earth from Main PCB. If inlet solenoid opens and you hear water entering the tank,
Level probes Error.	Level probes	Check for limescale. Power down unit and remove the tank lid to check for scale. If scale present,
		Remove probes and clean with Scotch brite/ descale tank.
	PCB	Check incoming water supply. If OK, go to below
Not heating/ No	Inlet solenoid	Check voltage from PCB. If 230 v supply, PCB ok, replace solenoid
water		$\bullet$ Good solenoid will measure between range 4-5k $\Omega$ with no power to unit
Not dispensing water	Dispense Solenoid PB version	Check power supply from PCB/ 230V OK
		• If 230V supply from PCB replace dispense solenoid
	Pump UC version	Check power from PCB. If 230 v, PCB ok, move to
Not dispensing water	PCB	<ul> <li>Regulated power supply. Check output to pump. 24v DC. If outside the 24v, replace Power supply, if ok</li> </ul>
		Replace the pump
		-
		<ul> <li>Remove filter and check operation</li> </ul>
Filter error	Filter	<ul> <li>Note, machine will operate without filter</li> </ul>
		If ok/ Replace filter





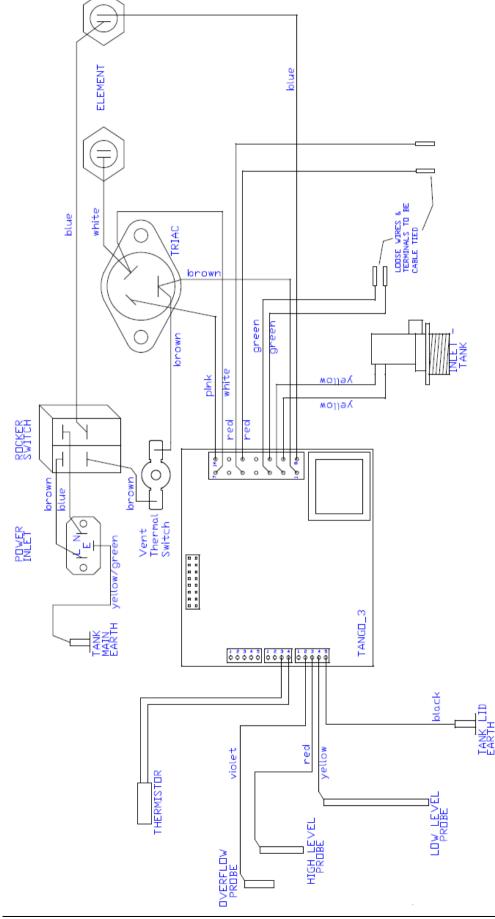
# **10. ELECTRICAL SCHEMATICS**

#### 10.1 Wiring Diagram - PB Versions



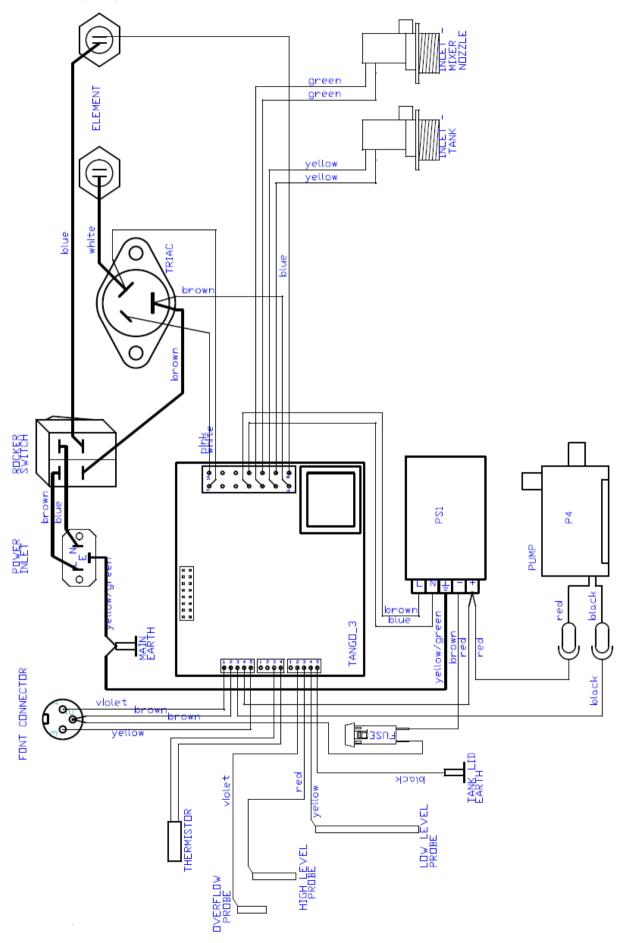


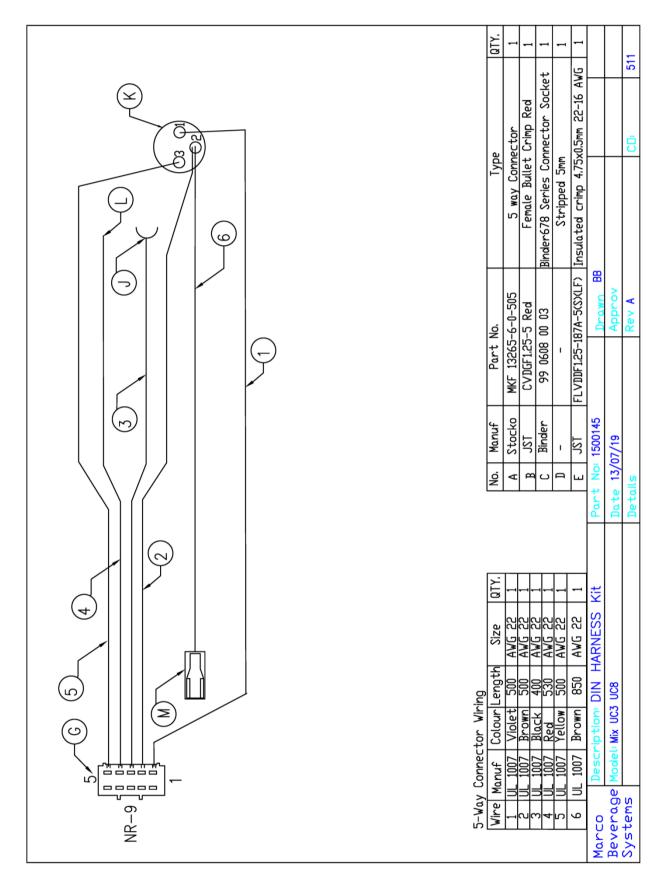
# 10.2 Wiring Diagram - Tap Versions





#### **10.3 Wiring Diagram - UC Versions**





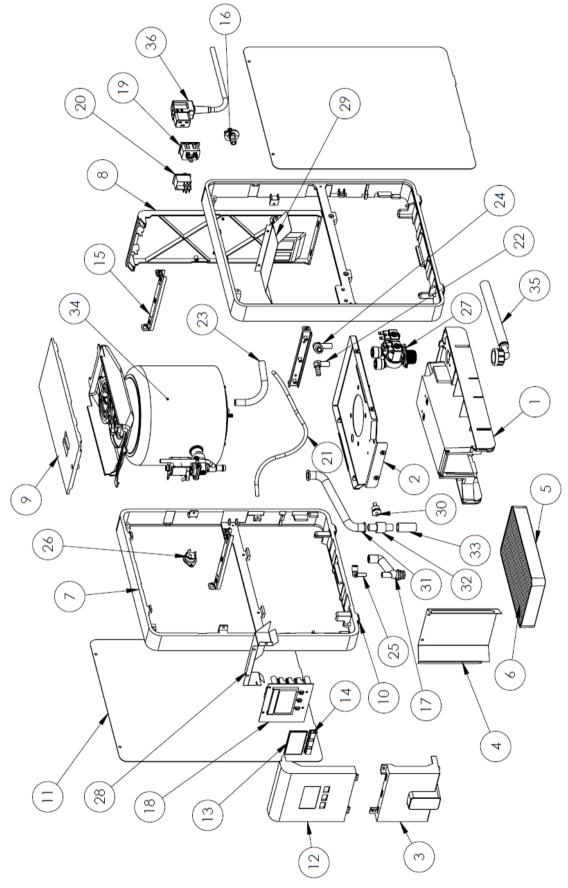
### 10.4 Mix UC3 UC8 DIN Wiring Harness (1500145)

marco



# 11. PART DIAGRAMS & LISTS

### 11.1 Mix PB3 parts



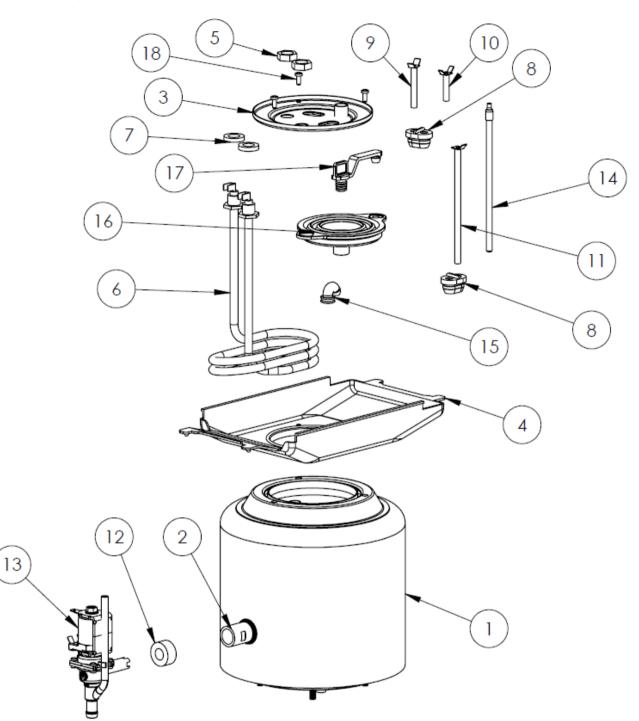
ITEM NO.	PART NUMBER	DESCRIPTION		QTY.	ITEM NO.	PART NUMBER	DESCRIPTION		QTY.
_	1860324	Mix Base - no Filter		_		1501489	Cord set IEC C19 BS1363 UK		_
2	1860316	Mix Tank Support Assy	Assy	_		1501488	Cord set IEC C19 CEE7 EU		_
m	1860308	Mix Fascia Middle PB3	PB3	-	36	1501487	Cord set IEC C19 NEMA L6-20P US	20P US	_
4	1860315	Mix Cup Well - No Filter	Filter	_	)	1601607	Power cord IEC C19 to NEMA5-15	1A5-15	-
5	1860301	Mix Drip Tray		_		9001001	120V		_
9	1860303	Mix Drip Tray Insert		-					
2	1860314	Mix Side 3L		2					
∞	1860309	Mix Rear Panel PB3	ε	_					
6	1860302	Mix Top Lid		-					
10	1860307	Mix Rubber Foot		4					
11	1860318	Mix Side Panel PB3		2					
12	1860304	Mix Fascia Upper		-					
13	1860306	Mix Clear Screen		-					
14	1860305	Mix Button		ო					
15	1860317	Mix Brace Assy		ო	1				
16	1860337	Mix Drain Plug		_	T				
17	1860311	Hose Silicone Dispense Mi	ense Mix	-					
	1600387	PCB Control Mix		-					
18	1600391	PCB control MIX 120V	20V	-	T				
19	1501156	Socket IEC C20		-	1				
20	1501216	Dual Pole Rocker Switch	Switch	-					
21	1800637	Hose LDPE - 1/4"		430mm					
22	1400772	Elbow Barbed Connector	nnector - ATEB 0605	-					
23	1800630	Silicone Hose 8mmID x 121	nID x 12mm OD	200mm	I				
24	1400817	Elbow Push Fit 3/8" - 1/4" -		_					
25	1400816	Elbow Push Fit 1/4" - 1/4" -	' - 1/4" - ATEU 0404	_					
26	1600455	Triac ST-BTA25		-					
r c	1502193	Valve Inlet Solenoid Dual	id Dual - 3/8" Push Fit	-					
77	1502197	120V dual inlet solenoid 3	lenoid 3/8" push fit	-					
28	1860342	Mix Deflector Shield - Front	ld - Front	-					
29	1860343	Mix Deflector Shield - Rear	ld - Rear	-					
30	1502071	Thermal Switch 90	Thermal Switch 90deg, M4 Stud Mount - Mix	-					
31	1800696	Hose Vent Mix		_					
32	1502072	Thermal Switch Mount Brass	ount Brass	-					
33	1800620	Silicone Hose 12mm ID x	m ID x 17mm OD	35mm					
34	-	Mix Vacc Tank 3L Assembly	Assembly	-					
	1800690	Hose Water Inlet 3/4" WR(	3/4" WRC	_	I				
35	1800692	Hose Water Inlet 3/8 NPT	3/8 NPT	_					
		DESCRIPTION:	Mix PB3 Exploded Diagram			DRA	DRAWN BY JJ 30	30/05/17	
POURING PERFECTION	RFECTION	DWG NO.:	TANG-001S			APP	APPROVED BY DW 30	30/05/17	
UNLESS OTHERWISE	SPECIFIED: DIMENSIONS ARE IN M	+					))	0.0	
TOLERANCES: LINEA	TOLERANCES: LINEAR: +/-0.2mm	MAIEKIAL:				L L L L L L L L L L L L L L L L L L L		302	SCALE:1:6

## 11.1 Mix PB3 parts (cont.)





#### 11.1 Mix PB3 parts (cont.)



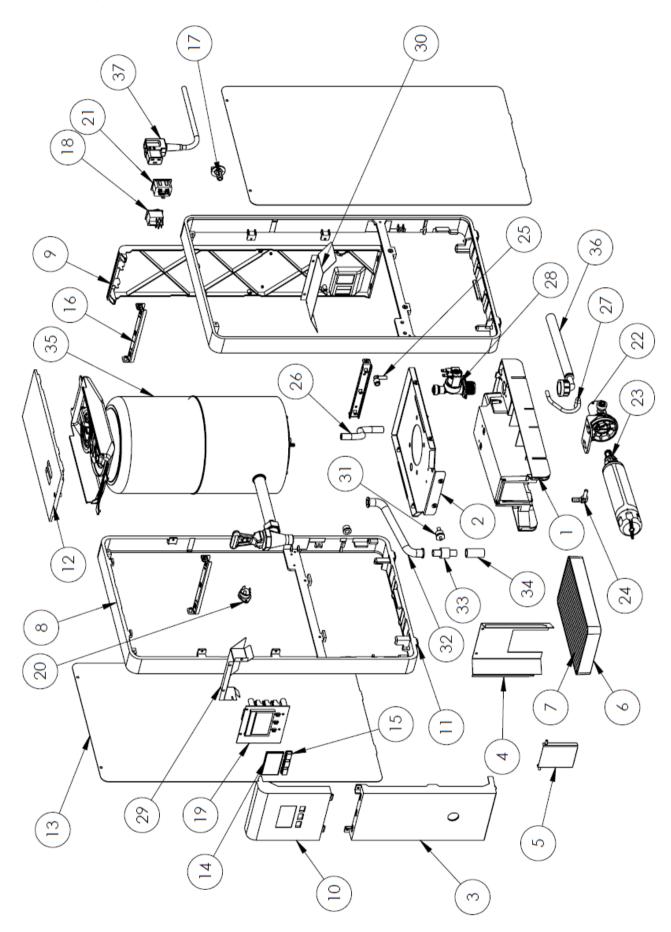
Name       Decomposition         Vacuum Tank 3L       Spigot Stub Threaded 26mm         Nix Vacuum Tank Lid       Mix Tank Gasket         Mix Tank Gasket       LOCKNUT 1/4" BSP BRASS         Mix Element 3L       Mix Element 3L         Mix Element 3L       Mix Element 3L         Mix Element 3L       Mix Level Probe Grommet         Mix Level Probe Grommet       Probe High Level - Mix         Probe High Level - Mix       Probe Overflow - Mix         Probe Low Level 3L Tank - Mix       Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Plug M00849       Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Plug M016r       I20V Valve Dispense Solenoid Muller         IzoV Valve Dispense Solenoid Plug M016r       Inhermistor Assembly Mix 3L         Mix Descale Funnel       Mix Descale Funnel	PART NI INARER			OTV				
Vacuum Tank 3L         Spigot Stub Threaded 26mm         Mix Vacuum Tank Lid         Mix Tank Gasket         Mix Tank Gasket         Mix Tenk Gasket         Mix Tenk Gasket         Mix Element 3L         Mix Level Probe Grommet         Probe High Level - Mix         Probe High Level - Mix         Probe Low Level 3L Tank - Mix         Probe Low Level 3L Tank - Mix         Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Muller         120V Valve Dispense Solenoid Muller         Thermistor Assembly Mix 3L         Jet Basket Syphon         Mix Descole Funnel Rund								
Spigot Stub Threaded 26mm       Mix Vacuum Tank Lid         Mix Tank Gasket       LOCKNUT 1/4" BSP BRASS         Mix Tank Gasket       LOCKNUT 1/4" BSP BRASS         Mix Element 3L       Nix Element 3L         Mix Element 3L       Mix Element 3L         Mix Element 3L       Mix Element 3L         Mix Level Probe Grommet       Mix         Probe High Level - Mix       Probe High Level - Mix         Probe Overflow - Mix       Probe Low Level 3L Tank - Mix         Probe Low Level 3L Tank - Mix       Probe Low Level 3L Tank - Mix         Probe Low Level 3L Tank - Mix       Probe Low Level 3L Tank - Mix         Probe Low Level 3L Tank - Mix       Probe Low Level 3L Tank - Mix         Mix Descole Solenoid Plug M00849       Probe Low Level 3L Tank - Mix         Mix Descole Funnel       Mix Descole Funnel         Mix Descole Funnel       Mix	2300731	Vacuum Tank 3L		1				
Mix Vacuum Tank Lid       Mix Vacuum Tank Lid         Mix Tank Gasket       Mix Element 3L         LOCKNUT 1/4" BSP BRASS       Mix Element 3L         Mix Element 3L       Nix Element 3L         Mix Element 3L       Nix Element 3L         Mix Element 3L       Nix Element 3L         Mix Level Probe Grommet       Probe High Level - Mix         Probe High Level - Mix       Probe Low Level 3L Tank - Mix         Probe Low Level 3L Tank - Mix       Probe Low Level 3L Tank - Mix         Valve Dispense Solenoid Plug M00849       Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Muller       I20V Valve Dispense Solenoid         Ibermistor Assembly Mix 3L       Jet Basket Syphon         Mix Descale Funnel       Mix Descale Funnel	1401902	Spigot Stub Threaded	26mm	_				
Mix Tank Gasket       LOCKNUT 1/4" BSP BRASS         LOCKNUT 1/4" BSP BRASS       Mix Element 3L         Mix Element 3L       Mix Element 3L         Mix Level Probe Grommet       Probe High Level - Mix         Probe High Level - Mix       Probe Low Level 3L Tank - Mix         Probe Low Level 3L Tank - Mix       Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Plug M00849       Valve Dispense Solenoid Muller         120V Valve Dispense Solenoid Muller       Letmistor Assembly Mix 3L         Jet Basket Syphon       Mix Descale Funnel         Mix Descale Funnel       Mix Descale Funnel	1860319	Mix Vacuum Tank Lid		_				
LOCKNUT 1/4" BSP BRASS         Mix Element 3L         Mix Element 3L         Mix Element 3L         Mix Level Probe Grommet         Mix Level Probe Grommet         Probe High Level - Mix         Probe Overflow - Mix         Probe Low Level 3L Tank - Mix         Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Muller         120V Valve Dispense Solenoid         Thermistor Assembly Mix 3L         Jet Basket Syphon         Mix Descale Funnel	1860310	Mix Tank Gasket		_				
Mix Element 3L         Mix Element 3L 120V         Mix Element 3L 120V         Silicone Washer 21x12x4mm         Mix Level Probe Grommet         Probe High Level - Mix         Probe Overflow - Mix         Probe Low Level 3L Tank - Mix         Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Muller         120V Valve Dispense Solenoid         Thermistor Assembly Mix 3L         Jet Basket Syphon         Mix Descale Funnel	1401000	LOCKNUT 1/4" BSP BR/	ASS	2				
Mix Element 3L 120V         Silicone Washer 21x12x4mm         Silicone Washer 21x12x4mm         Mix Level Probe Grommet         Probe High Level - Mix         Probe Overflow - Mix         Probe Low Level 3L Tank - Mix         Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Muller         120V Valve Dispense Solenoid         Thermistor Assembly Mix 3L         Jet Basket Syphon         Mix Descale Funnel         Mix Descale Funnel	1500991	Mix Element 3L		_				
Silicone Washer 21x12x4mm         Mix Level Probe Grommet         Probe High Level - Mix         Probe Overflow - Mix         Probe Low Level 3L Tank - Mix         Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Plug M00849         Valve Dispense Solenoid Muller         120V Valve Dispense Solenoid         Thermistor Assembly Mix 3L         Jet Basket Syphon         Mix Descale Funnel	1500993	Mix Element 3L 120V		_				
Mix Level Probe Grommet       Probe High Level - Mix       Probe Overflow - Mix       Probe Low Level 3L Tank - Mix       Probe Low Level 3L Tank - Mix       Valve Dispense Solenoid Plug M00849       Valve Dispense Solenoid Muller       120V Valve Dispense Solenoid Muller       Thermistor Assembly Mix 3L       Jet Basket Syphon       Mix Descale Funnel	1801375	Silicone Washer 21x12	2x4mm	2				
	1860326	Mix Level Probe Grom	imet	2				
	2300455	Probe High Level - Mi		-				
	2300458	Probe Overflow - Mix		_				
	2300456	Probe Low Level 3L Tc	ank - Mix	-				
	1502147	Valve Dispense Solen	oid Plug M00849	-				
	1502148	Valve Dispense Solen	oid Muller	-				
	1502167	120V Valve Dispense	Solenoid	_				
	1600693	Thermistor Assembly N	Aix 3L	-				
	1800672	Jet Basket Syphon		-				
	1860338	Mix Descale Funnel		_				
	1860339	Mix Descale Funnel Bung	Bun	_				
1401760 Screw M4 X 10mm Pozi Pan S/S 3	1401760	Screw M4 X 10mm Po		e				
	C	DESCRIPTION:	Mix PB3 Exploded Dia	gram	DRA	 ~	09/07/19	
	POURING PERFECTION	DWG NO.:	TANG-001S		APP	 ×	30/05/17	
DESCRPTION:         Mix PB3 Exploded Diagram         DRAWN BY           DWG NO.:         TANG-001S         APPROVED BY						-		

# 11.1 Mix PB3 parts (cont.)





#### 11.2 Mix T8 parts



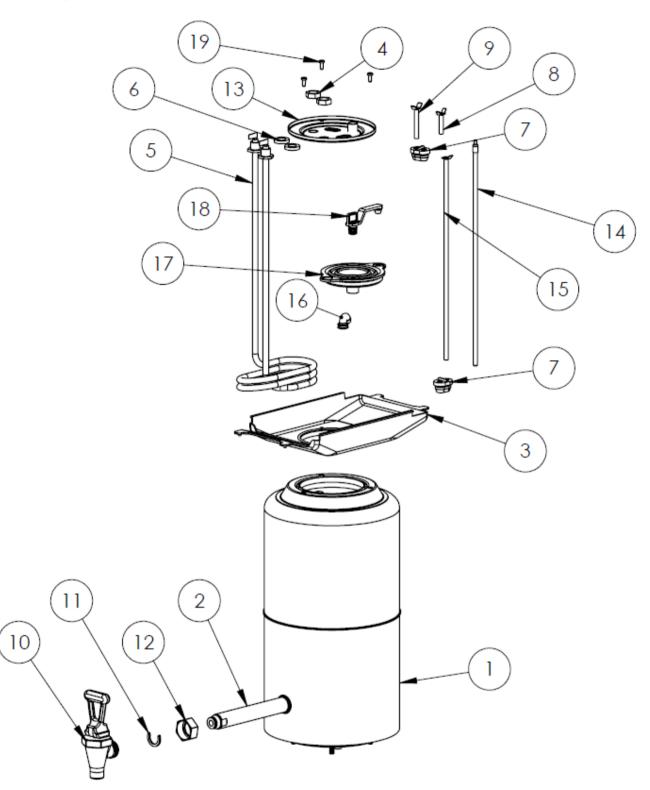


### 11.2 Mix T8 parts (cont.)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1860300	Mix Base	1
2	1860316	Mix Tank Support Assy	1
3	1860312	Mix Fascia Middle T8	1
4	1860322	Mix Cup Well	1
5	1860323	Mix Filter Access Door Assy	1
6	1860301	Mix Drip Tray	1
7	1860303	Mix Drip Tray Insert	1
8	1860321	Mix Side 8L	2
9	1860313	Mix Rear T8	1
10	1860304	Mix Fascia Upper	1
11	1860307	Mix Rubber Foot	4
12	1860302	Mix Top Lid	1
13	1860320	Mix Side Panel T8	2
14	1860306	Mix Clear Screen	1
15	1860305	Mix Button	3
16	1860317	Mix Brace Assy	3
17	1860337	Mix Drain Plug	1
18	1501216	Dual Pole Rocker Switch	1
19	1600387	PCB Control Mix	1
20	1600455	Triac ST-BTA25	1
21	1501156	Socket IEC C20	1
22	8000422	Filter Head 3M AP2	1
23	8000421	Filter Cartridge 3M AP2-C402-SG	1
24	1400771	Elbow Barbed Connector - ATEB 0405	1
25	1400816	Elbow Push Fit 1/4" - 1/4" - ATEU 0404	1
26	1800630	Silicone Hose - 8mm ID x 12mm OD	200mm
27	1800637	Hose LDPE - 1/4"	160mm
28	1502196	Valve Inlet Solenoid - 1/4" push fit	1
29	1860342	Mix Deflector Shield - Front	1
30	1860343	Mix Deflector Shield - Rear	1
31	1502071	Thermal Switch 90deg, M4 Stud Mount - Mix	1
32	1800696	Hose Vent Mix	1
33	1502072	Thermal Switch Mount Brass	1
34	1800620	Silicone Hose - 12mm ID x 17mm OD	35mm
35	-	Mix Vacc Tank 8L Assembly	1
24	1800690	Hose Water Inlet 3/4" WRC	1
36	1800692	Hose Water Inlet 3/8 NPT	1
	1501489	Cord set IEC C19 BS1363 UK	1
37	1501488	Cord set IEC C19 CEE7 EU	1
	1501487	Cord set IEC C19 NEMA L6-20P US	1



#### 11.2 Mix T8 parts (cont.)



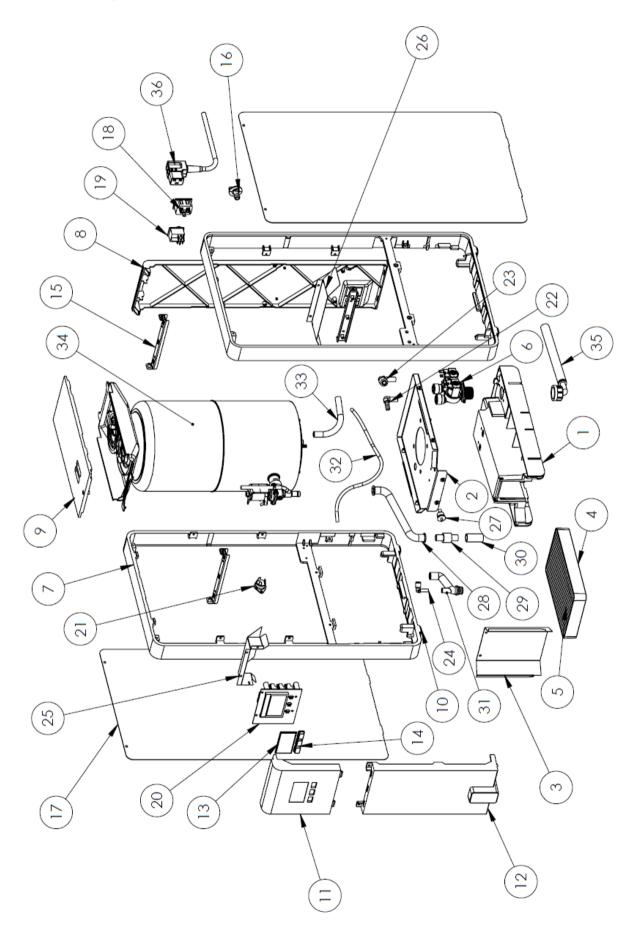


### 11.2 Mix T8 parts (cont.)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	2300732	Vacuum Tank 8L	1
2	1401903	Spigot Threaded 140mm	1
3	1860310	Mix Tank Gasket	1
4	1401000	Locknut 1/4" BSP BRASS	2
5	1500992	Mix Element 8L	1
6	1801375	Silicone Washer 21x12x4mm	2
7	1860326	Mix Level Probe Grommet	2
8	2300458	Probe Overflow - Mix	1
9	2300455	Probe High Level - Mix	1
10	2100290	TAP TOM BLACK COFFEE	1
11	1400550	CIRCLIP FOR SPIGOT	1
12	1401170	NUT CP 3/4" BSP CHROMED	1
13	1860319	Mix Vacuum Tank Lid	1
14	1600694	Thermistor Assembly Mix 8L	1
15	2300457	Probe Low Level 8L Tank - Mix	1
16	1800672	Jet Basket Syphon	1
17	1860338	Mix Descale Funnel	1
18	1860339	Mix Descale Funnel Bung	1
19	1401760	Screw M4 X 10mm Pozi Pan S/S	3



#### 11.3 Mix PB8 parts

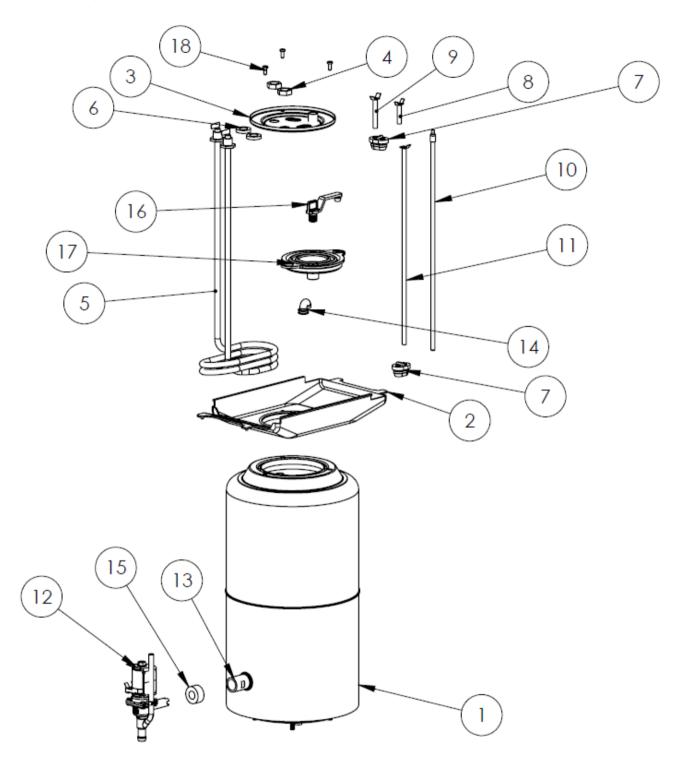


1         1860324           2         1860316           3         1860315           4         1860301							
	Mix Base - no Filter	-		1501489	Cord set IEC	C19 BS1363 UK	-
	Mix Tank Support Assy	1		1501488	Cord set IEC	C19 CEE7 EU	-
	Mix Cup Well - No Filter	_	36	1501487	Cord set IEC	C19 NEMA L6-20P US	_
	Mix Drip Tray	_		1501506	Power cord	Power cord IEC C19 to NEMA 5-15,	-
5   1860303	Mix Drip Tray Insert	-			15A/125V Rating 120V	ating 120V	-
	Valve Inlet Solenoid Dual - 3/8" Push Fit	-					
o [1502197	120 dual inlet solenoid 3/8" push fit	-					
	Mix Side 8L	2					
_	Mix Rear T8	l					
9 1860302	Mix Top Lid	_					
10 1860307	Mix Rubber Foot	4					
11 1860304	Mix Fascia Upper	_					
12 1860330	Mix Fascia Middle PB8	-					
13 1860306	Mix Clear Screen	-					
14  1860305	Mix Button	ε					
15 1860317	Mix Brace Assy	m					
16 1860337	Mix Drain Plug	_					
-	Mix Side Panel 18	2					
	Socket IEC C20	-					
19 1501216	Dual Pole Rocker Switch	-					
20 <u>1600387</u>		-					
	PCB control MIX 120V	-					
	Triac ST-BTA25	-					
22 1400772		-					
		-					
24 1400816		-					
_	Mix Deflector Shield - Front	-					
	Mix Deflector Shield - Rear	-					
27 1502071	Thermal Switch 90deg, M4 Stud Mount - Mix	-					
_	Hose Vent Mix	-					
29 1502072	Thermal Switch Mount Brass	_					
30 1800620	Silicone Hose - 12mm ID x 17mm OD	35mm					
31 1860311	Hose Silicone Dispense Mix						
32 1800637	Hose LDPE - 1/4"	430mm					
<sup>33</sup> 1800630	Silicone Hose - 8mmID x 12mm OD	200mm					
34 -	Mix Vacc Tank 8L Assembly	-					
3 <sub>5</sub> 1800690		1					
1800692	Hose Water Inlet 3/8 NPT	-					
	DESCRPTION: Mix PB8 Exploded Diagram			DRAV	DRAWN BY JJ	30/05/17	
ING PERFECTI	DWG NO.: TANG-004S			APPR	APPROVED BY DW	30/05/17	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	ERS MATERIAL:			REVISION	_C	CO: 347	SCALE:1:6





#### 11.3 Mix PB8 parts (cont.)

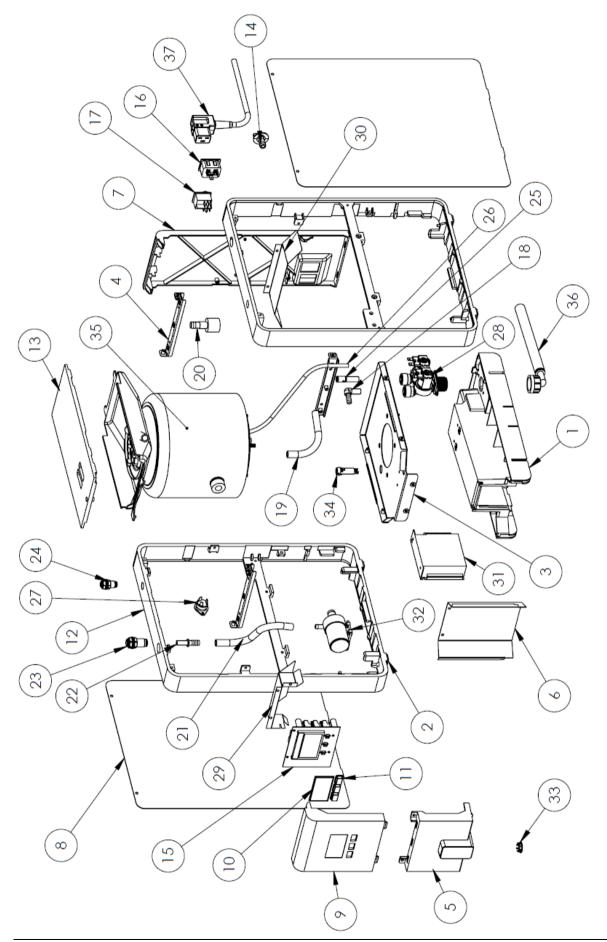


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																						30/05/17	30/05/17	
																						ſſ	MU	2
																					-	DRAWN BY		
				2			nm 2	et 2			3L 1	- Mix 1	d Muller 1		l l		Valve Dispense Solenoid Plug M00849 1			Pan S/S 3		Mix PB8 Exploded Diagram	340	040
			k Lid	P BRASS		ement	21×12×4n	Gromme	Mix	- Mix	bly Mix 8	8L Tank -	olenoid	lenoid	aded 26	L L	olenoid	nel Bung	ler			Mix PB8 I	TANG-004S	
DENCRIFI	Vacuum Tank 8L	Mix Tank Gasket	Mix Vacuum Tank	-OCKNUT 1/4" BSP BRASS	nent 8L	8L, 120v 1.5kW element	Silicone Washer 21x12x4mm	Mix Level Probe Grommet	Probe Overflow - Mix	Probe High Level - Mix	Thermistor Assembly Mix 8L	Probe Low Level 8L Tank - Mix	Valve Dispense Solenoi	120v dispense solenoid	Spigot Stub Threaded 26mm	Jet Basket Syphon	oispense S	Mix Descale Funnel Bung	<b>Mix Descale Funnel</b>	Screw M4 X 10mm Pozi		DESCRIPTION:	DWG NO.	
	Vacuun	Mix Tani	Mix Vac	LOCKNI	Mix Element 8L	8L, 120v	Silicone	Mix Leve	Probe C	Probe H	Thermist	Probe L	Valve D	120v dis	Spigot S	Jet Basl	Valve D	Mix Des	Mix Des	Screw A				
	2300732	1860310	1860319	1401000	1500992	1500994	1801375	1860326	2300458	2300455	1600694	2300457	1502148	1502167	1401902	1800672	1502147	1860339	1860338	1401760			)	RECTION
IIEM NO.	-	2	m	4	ų		9	~	ω	6	01	=	-		13	14	15	16	17	18				POURING PERFECTION





#### 11.4 Mix UC3 parts



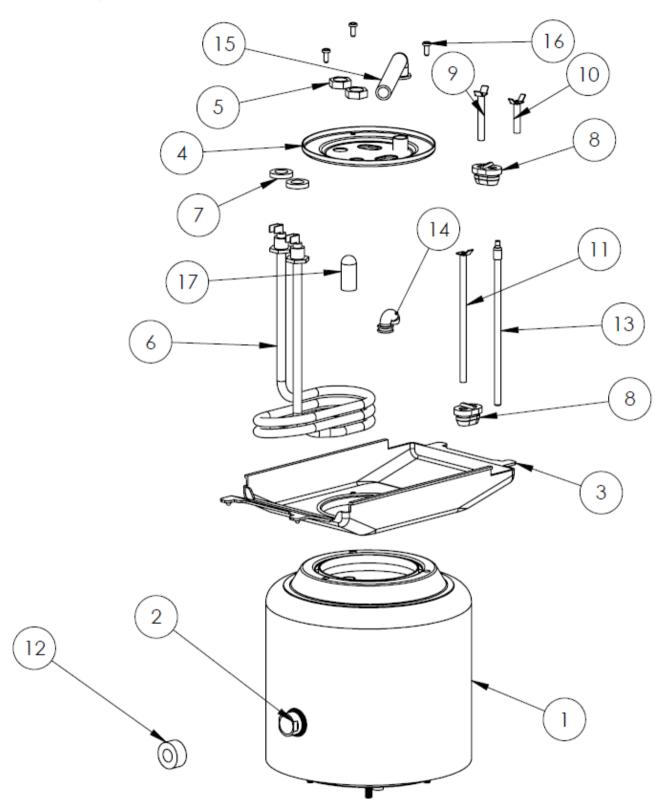
ITEM NO.	PART NUMBER		DESCRIPTION	QTY.	ITEM NO.	PART NUMBER	DESCRIPTION	NOI	QTY.
-	1860324	Mix Base - no Filter	er	-		1501489	Cord set IEC	Cord set IEC C19 BS1363 UK	-
2	1860307	Mix Rubber Foot		4		1501488	Cord set IEC C19 CEE7	: C19 CEE7 EU	-
e	1860316	Mix Tank Support Assy	t Assy	-	38	1501487	Cord set IEC	Cord set IEC C19 NEMA L6-20P US	_
4	1860317	Mix Brace Assy		e	)		Power cord	Power cord IEC C19 to NEMA 5-15,	-
5	1860341	Mix Fascia Middle UC3	le UC3	-		1501506	15A/125V Rating 120V	ating 120V	_
9	1860315	Mix Cup Well - No Filter	o Filter	1					
7	1860309	Mix Rear Panel PB3	b3	[					
ω	1860318	Mix Side Panel PB3	B3	2					
6	1860304	Mix Fascia Upper	je -	_					
0	1860306	Mix Clear Screen							
	1860305	Mix Button	-	. m					
12	1860340	Mix Side UC3		2					
13	1860302	Mix Top Lid		-					
14	1860337	Mix Drain Plua		-					
	1600387	PCB Control Mix							
5	1600391	PCB Control Mix	120V	_					
16	1501156	Socket IEC C20		-					
17	1501216	Dual Pole Rocker Switch	er Switch	-					
18	1400772	Elbow Barbed Connector	connector - ATEB 0605	-					
19	1800630	Silicone Hose 8mm ID x 12	nm ID x 12mm OD	200mm					
20	1402162	Tailpiece Hose Elbow 1/4	Bow 1/4" BSP Fem x 12mm	-					
21	1402160	Tailpiece Hose 1/4" Bsp X	/4" Bsp X 12mm	-					
22	1800630	Silicone Hose 8m	Silicone Hose 8mm ID × 12mm OD	200mm					
150	1 100773	Barbad Connector - ATBC 0405							
P7	1400437	Builkhead Conne	Builkhard Connector Rmm (Laris)						
12	7270071								
C7	1400400		-						
26	1401658	Reducer Connector 3/8	ctor 3/8" - 1/4" - ARD 0406	-					
27	1800637	Hose LDPE - 1/4"		350mm					
28	1600455	Triac ST-BTA25	- 1	_					
00	1502193	Valve Inlet Solenoid Dual	<u>noid Dual - 3/8" Push Fit</u>	-					
7	1502197	120 dual inlet so	120 dual inlet solenoid 3/8" push tit	_					
30	1860342	Mix Deflector Shield - Front	iield - Front	_					
31	1860343	Mix Deflector Sh	iield - Rear	-					
32	1601000	Power Supply 24V Dc	4V Dc	1					
33	1501559	Pump Topsflo 24V DC	4V DC	-					
34	1401449	Plug Blanking Metal - 7604	ietal - 7604	-					
35	1501121	Fuse Holder Snap Fit	p Fit	-					
36	1	Mix Vacc Tank 3L Assembly	3L Assembly	1					
	1800690	Hose Water Inlet 3/4" WRC	t 3/4" WRC	-					
37	1800692	Hose Water Inlet 3/8 NPT	t 3/8 NPT	1					
		DESCRIPTION:	Mix UC3 Exploded Diagram			DRAWN BY	رل ۲۵	30/05/17	
	POLIRING PERFECTION	DWG NO.:	TANG-003S			APPROVED BY	DW	30/05/17	
	E SPECIEIED: DIMENSIONS A DE IN MILLIN								
TOLERANCES: LINE	UNLESS OFFICERED SECURED: DIMENSIONS ARE IN MILLIMETERS	MATERIAL:				REVISION	Q	co: 362	SCALE:1:6
			_						

# 11.4 Mix UC3 parts (cont.)





#### 11.4 Mix UC3 parts (cont.)



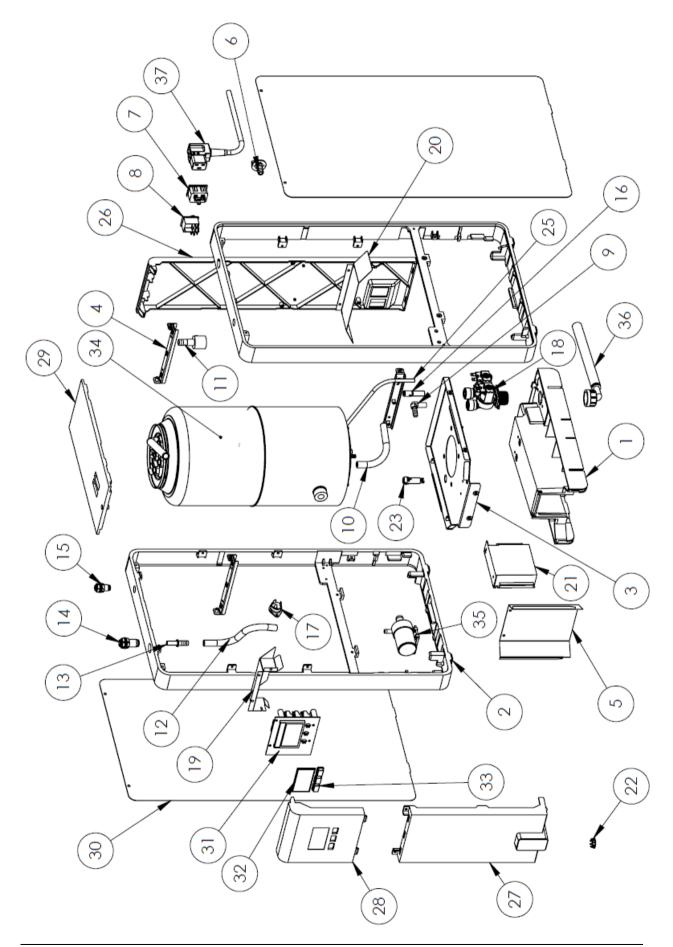
QIY.	1	1	l	1	7	l	1	2	2	-	1	1			-	L	3	l
		Spigot Stub Threaded 20mm for pump		Lid	BRASS		70	x12x4mm	rommet	Mix	Aix	L Tank - Mix	Valve Dispense Solenoid Plug M00849	ly Mix 3L			Pozi Pan S/S	
	Vacuum Tank 3L	Stub Thread	Mix Tank Gasket	Mix Vacuum Tank Lid	LOCKNUT 1/4" BSP BRASS	Mix Element 3L	Mix Element 3L 120V	Silicone Washer 21x12x4mm	Mix Level Probe Grommet	Probe High Level - Mix	Probe Overflow - Mix	Probe Low Level 3L Tank -	<b>Dispense So</b>	Thermistor Assembly Mix 3L	Jet Basket Syphon	Hose Vent Mix UC	Screw M4 X 10mm Pozi Pa	Silicone Closure
Y	Vacuur	Spigot (	Mix Tan	Mix Vac	LOCKN	Mix Eler	Mix Eler	Silicone	Mix Lev	Probe F	Probe (	Probe L	Valve E	Thermis	Jet Basi	Hose V <sub>6</sub>	Screw M	Silicone
	2300731	1401904	1860310	1860319	1401000	1500991	1500993	1801375	1860326	2300455	2300458	2300456	1502147	1600693	1800672	1800695	1401760	1800668
IIEM NO.	_	2	3	4	5	,	0	2	8	6	10	11	12	13	14	15	16	17



SCALE:1:6



#### 11.5 Mix UC8 parts (cont.)



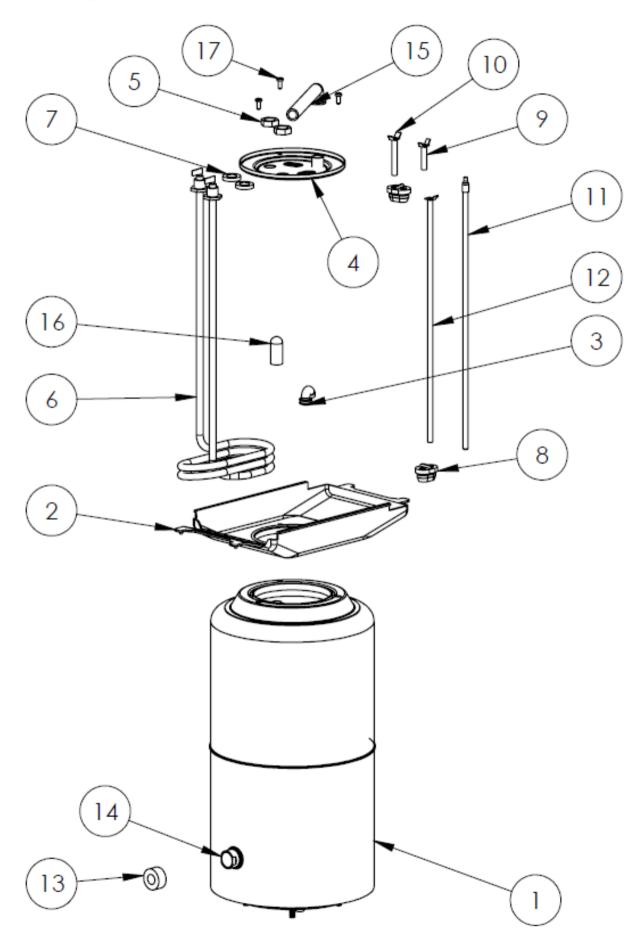
1         1	-								
Rubber Fool         1         38         1501485         1501455         1501485         1501585         1501585         1501585         1501585         1501585         1501585         1501585         1501585         1501585         1501585         1501585         1501585         1501585         15015		1860324	Mix Base - no Filter	1		1501489	Cord set IEC (	C19 BS1363 UK	_
Tenk Support Assy         1         38         1501487         1           Rescio Molello UC3         1         38         1501487         1           Rescio Molello UC3         Cuo well-No Filter         1         1         1501506         1           Rescio Upper         1         Rescio Upper         1         1         1501506         1           Rescio Upper         1         Rescio Upper         1 <td>2</td> <td>1860307</td> <td>Mix Rubber Foot</td> <td>4</td> <td></td> <td>1501488</td> <td>Cord set IEC (</td> <td>C19 CEE7 EU</td> <td>_</td>	2	1860307	Mix Rubber Foot	4		1501488	Cord set IEC (	C19 CEE7 EU	_
Bocce Asy/ Coordination         3         1         10016         1           Evaluation         1	e	1860316	Mix Tank Support Assy	1	38	1501487	Cord set IEC (	C19 NEMA L6-20P US	_
Factor Middle UC3         1         1501506           Cuto Middle UC3         1         1           Side Ponel PB3         2         1           Clear Screen         3         2           Button         3         2           Dot UC3         2         1           Dot UC3         2         1           Scontrol Mix         1         1           Drotin Plug         1         1           Drotin Comector         1         1           Drotin Plug         1         200mm           Drotin Plug <td>4</td> <td>1860317</td> <td>Mix Brace Assy</td> <td>e</td> <td>)</td> <td></td> <td>Power cord IE</td> <td>C C19 to NEMA 5-15,</td> <td>-</td>	4	1860317	Mix Brace Assy	e	)		Power cord IE	C C19 to NEMA 5-15,	-
Cuto Weil-No Filter         1           State Frund FR3         1           State Frund FR3         1           Fascio Ubber         1           Button         3           Button         3           Button         1           Data Steren         1           Button         1           Button         1           Data Steren         1           Data Steren         1           Data Steren         1           Data Naturo         1           Data Naturo         200mm           Button MX 20V         1           Button MX 20V         1           Button MX 20V         1           Button State         200mm           Data Naturo D         20	5	1860341	Mix Fascia Middle UC3	l		1501506	15A/125V Rat	ing 120V	-
Rear Ponel PB3         1           Stafe Pronel PB3         2           Fiscie Uupper         1           Clear Screene         3           Fiscie Uupper         3           State Pronel PB3         2           Fiscie Uupper         1           Clear Screene         3           State Pronel PB3         1           Clear Screene         1           Clear Screene         1           State Pronel PB3         1           Drain Plug         1           State Plug         3           State Plug         3	9	1860315	Mix Cup Well - No Filter	-					
State Fortier IB3         2           Fisciol Upber         1           Clear Scient         1           Doul ud         1           Droul ud         1           Droue Connector NH         1	7	1860309	Mix Rear Panel PB3	-					
Tested Ubber         1           Clear Sizeten         1           Burtan         3           Suide UC3         2           Drain Plug         1           Drain Plug         200mm           Drain Plug         200mm           Drain Plug         1	8	1860318	Mix Side Panel PB3	2					
Clear Screeh         1           Button         3           Button         3           Stell Ucl         1           Tob Lid         1           Droughton         1           Scan Pluyon         1           Droughton         1           Scan Pluyon         1           Droughton         1           Scan Pluyon         1           Droughton         1           Scan Ploye         1           Scan Ploye         200mm           Scan Ploye         200mm           Scan Ploye         200mm           Diece Hose Bimm Ux !2mm OD         1           Diece Hose Bimm UX !2mm OD         200mm           Diece Hose Bimm UX !2mm OD         1           Diece Hose I/4 "Boy ?2mm         1           Diece Hose Bimm UX !2mm OD         1           Diece Hose Bimm UX !2mm OD         1           Diece Hose I/4 "Boy ?2mm Hig	6	1860304	Mix Fascia Upper	1					
Button         33           Button         1           Stell UC3         2           To Di Lid         1           Control Mix         1           Stell UC3         1           Stell UC3         1           Control Mix         1           Stell UC3         1           Stell UC3         1           Stell UC3         1           Stell UC3         200mu           Plei Rocker witch         1           Stell EC 200         200mu           Plei Rocker Switch         1           Stell EC 200         200mu           Plei Rocker Switch         1           Diece Hose Blow 1/4" Bsp X 12mm         1           Diece Hose I/a" Bib X 12mm         1           Diece Hose I/a" Bib X 12mm         1           Diece Hose I/a" Bib X 12mm         200mu           Diece Tomescion All         1           Diece Tomescion All         1           Diece Tomescion All         1/4"-RID 0.05           Stell Bib X3         30mu           Diece Hose I/a" Bib X3         30mu           Diece Hose I/a" Bib X3         30mu           Diecerton Bib I/a" (legris)         1 <t< td=""><td>10</td><td>1860306</td><td>Mix Clear Screen</td><td>-</td><td></td><td></td><td></td><td></td><td></td></t<>	10	1860306	Mix Clear Screen	-					
Isplet LC3         2           Isplet LC3         1           Defin Flug         1           Defin Flug         1           S Control Mix         200           Net Reback Connector - AIEB 06/5         1           Own Brebeck Six Film         1           Own Brebeck Six Film         1           Own Brebeck Six Film         1           Deficient Hose Brown 1/4" Six Film         200           Deficient Hose Brown 1/4" Six Film         1           Deficient Six Film         1           Deficient Six Film         1           Ducer Connector AIR         3/5" Push Filt           Intel Silencial Ducer AIR         3/6" Push Filt           Ducer Connector AIR         1           Du	=	1860305	Mix Button	e					
Tor. Indition         Indidition <thindition< th="">         Indition</thindition<>	12	1860340	Mix Side UC3	2					
Drain Plug         1           S Control Mix 12V/ S Control Mix 12V/	13	1860302	Mix Top Lid	1					
S Control Mix         1           B Control Mix         1           B Control Mix         20V           B Control Mix         1           D Elect EC 20         1           Oten Hose Barm D x 12mm OD         200mm           D ene Boes Barm D x 12mm OD         200mm           Diere Hose Blown //4* BSP Fem x 12mm         200mm           Diece Hose Blown //4* BSP Fem x 12mm         200mm           Diece Hose Blown //4* BSP Fem x 12mm         200mm           Diece Hose Blown //4* BSP Fem x 12mm         200mm           Diece Hose Blown //4* BSP Fem x 12mm         200mm           Diece Hose Blown //4* BSP fem x 12mm         200mm           Diece Hose Blown //4* BSP fem x 12mm         200mm           Died Connector Alle Coding         1           Nead Connector Alle Coding         1           Aread Connector Alle Coding         1           Core Connector Alle Coding         1           Core Connector Alle Coding         1           Diefe	14	1860337	Mix Drain Plug	1					
B Control Mix 120V         1           B Control Mix 120V         1           CIP Recker Switch         1           D Polle Rocker Switch         1           On Polle Rocker Switch         1           One Hove Samu D X, 12mm OD         200mm           piece Hose Brow 1/4" BSP X 12mm         1           Died Connector Alte D X 12mm OD         200mm           piece Hose Brow 1/4" BSP X 12mm         1           cone Hose Brom ID X 12mm OD         200mm           piece Hose Brom ID X 12mm OD         200mm           Died Connector Alte Ool5         1           connector Brow 1/4" BSP X 12mm         1           connector Alter D X 12mm OD         200mm           Died Connector Alter D X 12mm         1           Connector Brow 1/4" (Legis)         1           Uccer Connector 3/8" - 1/4"         350mm           Outer Connector 3/8" - 1/4"         350mm           Outer Connector 3/8" - 1/4"         1           Brow 1/4" Stenduld - Fear         1           Outer Intel 3/8" Push fit         1           Outer Intel 3/8" Push fit         1           Outer Intel 3/8" Push fit         1           Deflector Shield - Fear         1           Deflector Shield - Fear <td< td=""><td>L 7</td><td>1600387</td><td>PCB Control Mix</td><td>l</td><td></td><td></td><td></td><td></td><td></td></td<>	L 7	1600387	PCB Control Mix	l					
are IEC C20     1       of Delace Koer Switch     1       ow Barbed Connector - ATEB 0605     1       ow Barbed Connector - ATEB 0605     200mm       cire Hose Binm ID x 12mm OD     200mm       piece Hose I/# Sp Fem x 12mm     1       piece Hose I/# Sp Y 12mm     200mm       bed Connector - ATED 0605     11       bread Connector - ATED 0605     11       bread Connector 1/4" (Legis)     1       bread Connector 1/4" (Legis)     1       bread Connector 3/8" - 1/4" - ARD 0406     1       bread Connector 3/8" - 1/4" - ARD 0406     1       bread Connector 3/8" - 1/4" - ARD 0406     1       bread Connector 3/8" - 1/4" - ARD 0406     1       bread Connector 3/8" - 1/4" - ARD 0406     1       bread Connector 3/8" - 1/4" - ARD 0406     1       bread Connector 3/8" - 1/4" - ARD 0406     1       bread Connector 3/8" - 1/4"     3/8 montileter       bread Connector 3/8" - 1/4"     1       bread Connector 3/8" - 1	CI	1 60039 1	PCB Control Mix 120V	_					
In Pole Rocker Switch     1       OW Barbed Connector - AFE0.605     1       OW Barbed Connector - AFE0.605     1       Dece Hose Bhow 1/4" BSP Fem x 12mm     200mm       Diece Hose Bhow 1/4" BSP Fem x 12mm     200mm       Diece Hose Bhow 1/4" BSP Fem x 12mm     200mm       Diece Hose Bhow 1/4" BSP Fem x 12mm     1       Diece Hose Bhow 1/4" BSP Fem x 12mm     200mm       Diece Hose Bhow 1/4" BSP Fem x 12mm     200mm       Diece Hose Bow 1/4" BSP X 12mm     200mm       Diece Hose Bow 1/4" BSP X 12mm     200mm       Diece Hose Bow 1/4" BSP X 12mm     1       Diece Hose Bow 1/4" BSP X 12mm     1       Diece Connector AFE     1       Affect Connector 1/4" (Legris)     1       Intead Connector 1/4" (Legris)     1       Affect Constrial Affect     1       D	16	1501156	Socket IEC C20	1					
ow Barbeed Connector - ATEB 0605     1       cone Hose 8mm ID x 12mm OD     200mm       plece Hose 1/4" Bsp X 12mm     1       piece Hose Bibow I/4" SP Fem x 12mm     1       piece Rose 1/4" Bsp X 12mm     200mm       bed Connector - ATBC 0605     1       bed Connector - ATBC 0605     1       bred Connector - ATBC 0605     1       bread Connector 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Connector 3/8" - 1/4" - RD 0406     1       bread Control 1/4" Connector 1/4"     1       bread Connector 3/8" - 1/4" - RD 0406     1       coloral field - Front     1   <	17	1501216	Dual Pole Rocker Switch	1					
concer Hose 8mm ID x 12mm OD     200mm       piecer Hose Blow 1/4 BS Fem x 12mm     1       piecer Hose 8lbow 1/4 BS Fem x 12mm OD     200mm       concer Hose 8lbow 1/4 BS Fem x 12mm OD     200mm       concer Hose 8lbow 1/4 BS X 12mm OD     200mm       bed Connector Alter 2 Mm     200mm       bed Connector Alter 2 Mm     1       bed Connector Alter 1/4"     1       bed Connector 3/8" - 1/4" - ARD 0406     1       thread Connector 3/8" - 1/4"     350mm       thread Connector 3/8" - 1/4"     1       be LDPE - 1/4"     350mm       thread Connector 3/8" - 1/4"     1       thread Connector 3/8" - 1/4"     1       thread Connector 3/8" - 1/4"     1       be LDPE - 1/4"     1       c S1B1A25     1       to beflector Shield - Front     1       to beflector Sh	18	1400772	Elbow Barbed Connector - ATEB 0605	1					
piece Hose Elbow 1/4" BSP Fem x 12mm         1           piece Hose IJ4" Bsp X 12mm         1           corne Hose 8mm ID x 12mm OD         200mm           cone For Simil (Legris)         1           chead Connector 1/4" (Legris)         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer for any 24V Dc         1           mer Supply 24V Dc         1           mer Topsfilo 24V DC         1           mer Supply 24V Dc         1           mer Supply 24V DC	19	1800630	-	200mm					
piece Hose 1/4" Bsp X 12mm         1           core Hose 8mm D x 12mm OD         200mm           bed Connector - AIBC 0605         1           bread Connector - AIBC 0605         1           bread Connector - AIBC 0605         1           knead Connector 1/4" (Legris)         1           bread Connector 1/4"         350mm           bread Connector 1/4"         350mm           condimine solenoid 3/8" push fit         1           bread Connector 3/8" - 1/4"         350mm           cold infer solenoid 3/8" push fit         1           benetor Shield - Front         1           c S1-BIA.2.5         1           ver Supply 24V Dc         1           ver S	20	1402162		-					
cone Hose 8mm ID x 12mm OD     200mm       bed Connector - AIBC 0605     1       bed Connector 3/8* 1/4*     1       thead Connector 3/8* 1/4*     1       thead Connector 3/8* 1/4*     350mm       ducer Connector 3/8* 1/4*     1       c ST-BTA25     1       Value 15 Solenoid Joul - 3/8* Push Fith     1       Value 16 Solenoid 3/8* push fith     1       Value 16 Solenoid 3/8* push fith     1       Value 16 Solenoid 3/8* push fith     1       Value 17 Solenoid 3/8* push fith     1       Vacc 10 Shield - Front     1       wer Supply 24 V Dc     1 <td>21</td> <td>1402160</td> <td>Tailpiece Hose 1/4" Bsp X 12mm</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>	21	1402160	Tailpiece Hose 1/4" Bsp X 12mm	-					
bed Connector - ATBC 0605     1       thead Connector 8mm (Legris)     1       thread Connector 1/4" (Legris)     1       thread Connector 1/4" (Legris)     350mm       thread Connector 3/8" - 1/4"     350mm       thread Connector 3/8" Push Fit     1       thread Connector Shield - Front     1       thread - Rotat     1       thread - Stapply 24V Dc     1       thread Connector Shield - Front     1       thread - 7604     1       thr	22	1800630		200mm					
khead Connector 8mm (Legris)     1       thead Connector 1/4" (Legris)     1       ducer Connector 1/4" (Legris)     1       ducer Connector 1/4" (Legris)     350mm       as LDFE - 1/4"     350mm       se LDFE - 1/4"     350mm       cer Shieldor Shieldor     3/8" Push Fit       1     1       dual inlet solenoid 3/8" push fit     1       1     0.0 al inlet solenoid 3/8" push fit     1       1     0.0 al inlet solenoid 3/8" push fit     1       1     0.0 al inlet solenoid 3/8" push fit     1       1     0.0 al inlet solenoid 3/8" push fit     1       1     0.0 al inlet solenoid 3/8" push fit     1       1     0.0 al inlet solenoid 3/8" push fit     1       0.0 al inlet solenoid 3/8" push fit     1       1     0.0 al inlet solenoid 3/8" push fit     1       1     0.0 al inlet solenoid 3/8" push fit     1       1     0.0 al inlet solenoid 3/8" push fit     1       1     0.0 al inlet 3/4" WRC     1       1     Vocc Tank 31 Assembly     1       2     1     2       2     1     2       2     1     2       3/4" WRC     1       2     1       2     1       2 <td>23</td> <td>1400773</td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td>	23	1400773		-					
khead Connector 1/4" (Legris)         1           ducer Connector 3/8" - 1/4" - ARD 0406         1           ducer Connector 3/8" - 1/4" - ARD 0406         350mm           es LDPE - 1/4"         350mm           cs TaRA25         1           ven linet solenoid 3/8" push fit         1           ven supply 24V Dc         1           wer Supply 24V Dc         1           mp Topsflo 24V Dc         1           wer Supply 24V Dc         1           mp Topsflo 24V Dc         1           wer Supply 24V Dc         1           mp Topsflo 24V Dc         1           wer Supply 24V Dc         1 <td< td=""><td>24</td><td>1400437</td><td>Bulkhead Connector 8mm (Legris)</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	24	1400437	Bulkhead Connector 8mm (Legris)						
Bucer Connector 3/8" - 1/4" - ARD 0406     1       ce LDPE - 1/4"     350mm       cs LDPE - 1/4"     350mm       cs TaRA25     1       cu DPE - 1/4"     350mm       cs TarBA25     1       ver Intel Solenoid Jual - 3/8" Push Fith     1       ver Intel Solenoid Jag (Brush Fith     1       ver Supply 24V Dc     1       wer Supply 24V Dc     1       mp Topstlo 24V Dc     1       mp Morent Intel 3/4" MRC     1       morent Intel 3/4" MRC     1       morent Intel 3/4"	25	1400436	Bulkhead Connector 1/4" (Legris)	-					
se LDFE - 1/4"     350mm       c ST-BTA25     1       c ST-BTA25     1       ve Inlet Solenoid 3/8" Push Fit     1       ve Inlet Solenoid 3/8" Push Fit     1       otadi inlet solenoid 3/8" Push Fit     1       ver Supply 24V DC     1       mp Topstio 24V DC     1       g Blanking Metal - 7604     1       g Blanking Metal - 7604     1       ver Supply 24V DC     1       g Blanking Metal - 7604     1       wer Supp X4W DC     1       g Blanking Metal - 7604     1       otager Inlet 3/4" WRC     1       se Water Inlet 3/4" WRC     1	26	1401658	Reducer Connector 3/8" - 1/4" - ARD 0406	_					
CST-BTA25     1       ver Inlet Solenoid Dual - 3/8" push fit     1       ver Inlet Solenoid 3/8" push fit     1       0 dual inlet solenoid 3/8" push fit     1       0 dual inlet solenoid 3/8" push fit     1       x Deffector Shield - Front     1       x Deffector Shield - Front     1       x Deffector Shield - Front     1       x Deffector Shield - Rear     1       wer Supply 24V Dc     1       mp Topsfio 24V Dc     1       mp Topsfio 24V Dc     1       wer Supply 24V Dc     1       wer Supply 24V Dc     1       wer Supply 24V Dc     1       mp Topsfio 24V Dc     1       mp Topsfio 24V Dc     1       wer Supply 24V Dc     1       mp Topsfio 24V Dc     1       mp Topsfir     1       Vacc Tank 3L Assembly     1       e Water Inlet 3/4" WRC     1       se Water Inlet 3/4" WRC     1       mon not     1       Mon not     1       Mon not     1 <td< td=""><td>27</td><td>1800637</td><td></td><td>350mm</td><td></td><td></td><td></td><td></td><td></td></td<>	27	1800637		350mm					
ve Inlet Solenoid Dual - 3/8" Push Fit     1       0 dual inlet Solenoid 3/8" push fit     1       0 dual inlet solenoid 3/8" push fit     1       k Deffector Shield - Front     1       wer Supply 24V Dc     1       mp Topsflo 24V Dc     1       g Blanking Metal - 7604     1       re Holder Snap Fit     1       c Water Inlet 3/4" WRC     1       e Water Inlet 3/4" WRC     1       se Water Inlet 3/4" WRC     1       se Water Inlet 3/4" WRC     1       se Water Inlet 3/4" WRC     1       Mix UC3 Exploded Diagram     1       PMG NO:     Mix UC3 Exploded Diagram       PMG NO:     TANG-0035	28	1600455	Triac ST-BIA25	_					
Oduci inlet solenoid 3/8" push fit     1 <ul> <li>             A Deflector Shield - Front</li> <li>             A Deflector Shield - Front</li> </ul> <ul> <li>             A Deflector Shield - Front</li> <li>             A Deflector Shield - Front</li> <li>             A Deflector Shield - Rear</li> </ul> <ul> <li>             A Deflector Shield - Front</li> <li>             A Deflector Shield - Rear</li> <li>             Mer Supply 24V Dc</li> <li>             B Blanking Metal - 7604</li> <li>             Mer Supply 24V Dc</li> <li>             Holder Snap</li>             Holder Snap             Holder S</ul>	0	1502193	Valve Inlet Solenoid Dual - 3/8" Push Fit	_					
<ul> <li></li></ul>	67.	1502197	120 dual inlet solenoid 3/8" push fit	-					
K Deflector Shield - Rear     1       wer Supply 24V Dc     1       mp Topsflo 24V Dc     1       g Blanking Metal - 7604     1       g Blanking Metal - 7604     1       e Holder Snap Fit     1       e Vacc Tank 3L Assembly     1       e Water Inlet 3/4" WRC     1       i Se Water Inlet 3/4" WRC     1       bescentroni     1       bescentroni     Mix UC3 Exploded Diagram       bwc no:     1	30	1860342	Mix Deflector Shield - Front	-					
wer Supply 24V Dc     1       mp Topsflo 24V DC     1       g Blanking Metal - 7604     1       g Holder Snap Fit     1       e Holder Snap Fit     1       e Water Inlet 3/4" WRC     1       Se Water Inlet 3/6 NPT     1       Se Water Inlet 3/6 NPT     1       Mater Inlet 3/6 NPT     1	31	1860343	Mix Deflector Shield - Rear	1					
mp Topsfio 24V DC     1       g Blanking Metal - 7604     1       e Holder Snap Fit     1       e Water Inlet 3/4" WRC     1       Se Water Inlet 3/6 NPT     1       Se Water Inlet 3/8 NPT     1       Se Water Inlet 3/8 NPT     1	32	1 601000	Power Supply 24V Dc	-					
gBlanking Metal - 7604     1       e Holder Snap Fit     1       e Holder Snap Fit     1       : Vacc Tank 3L Assembly     1       se Water Inlet 3/4" WRC     1       se Water Inlet 3/4" URC     1       bescererons     1       bescererons     Mix UC3 Exploded Diagram       pwc no:     TANG-0035	33	1501559	Pump Topsflo 24V DC	-					
e Holder Snap Fit 1 : Vacc Tank 3L Assembly 1 se Water Inlet 3/4" WRC 1 se Water Inlet 3/4" WRC 1 se Water Inlet 3/8 NPT 1 perver Inlet 3/8 NPT 1	34	1401449	Plug Blanking Metal - 7604	-					
Events     1       Se Water Inlet 3/4" WRC     1       Se Water Inlet 3/4" WRC     1       Se Water Inlet 3/4" WRC     1       Descentions     Mix UC3 Exploded Diagram       Descentions     Mix UC3 Exploded Diagram       Dwg No.     TANG-0035	35	1501121	Fuse Holder Snap Fit	_					
Se Water Inlet 3/4" WRC     1       Se Water Inlet 3/8 NPT     1       Descretions     1       Descretions     Mix UC3 Exploded Diagram       DwG NO.     TANG-003S	36	1	Mix Vacc Tank 3L Assembly	-					
Se Water Inlet 3/8 NPT     1       DESCRIPTION:     Mix UC3 Exploded Diagram       DWG NO.:     ITANG-0035		1800690	Hose Water Inlet 3/4" WRC	_					
DESCRIPTION:     Mix UC3 Exploded Diagram       DWG NO.:     TANG-003S	37	1800692	Hose Water Inlet 3/8 NPT	1					
DESCRIPTION:     Mix UC3 Exploded Diagram       DWG NO.:     TANG-0035									
DESCRIPTION:         Mix UC3 Exploded Diagram         DRAWN BY         JJ           DWG NO.:         TANG-0035         APPROVED BY         DW									
DWG NO.: TANG-003S APPROVED BY DW		C L				DRAWN		30/05/17	
	POURING	PERFECTION	TANG			APPROV		30/05/17	
	INII ESS OTUEDIAL	(ISE EDECTEIED: DIAGENSIONS ADE IN MAIL							

# 11.5 Mix UC8 parts (cont.)





### 11.5 Mix UC8 parts (cont.)



	-	1	-	1	2	-	_	2	2	_	_	-	1	-	-	-	3	1
		Spigot Stub Threaded 20mm for pump		Lid	BRASS		N(	x12x4mm	rommet	Mix	Mix	Probe Low Level 3L Tank - Mix	Valve Dispense Solenoid Plug M00849	ily Mix 3L			Pozi Pan S/S	
Tank 2		tub Threac	Mix Tank Gasket	Mix Vacuum Tank Lid	LOCKNUT 1/4" BSP BRASS	nent 3L	Mix Element 3L 120V	Silicone Washer 21x12x4mm	Mix Level Probe Grommet	Probe High Level - Mix	Probe Overflow - Mix	ow Level 3	ispense So	Thermistor Assembly Mix 3L	Jet Basket Syphon	Hose Vent Mix UC	Screw M4 X 10mm Pozi	Silicone Closure
	Vacuum Tank 31	Spigot S	Mix Tank	Mix Vac	LOCKNL	Mix Element 3L	Mix Elen	Silicone	Mix Leve	Probe H	Probe C	Probe L	Valve D	Thermist	Jet Bask	Hose Ve	Screw <b>N</b>	Silicone
	2300731	1401904	1860310	1860319	1401000	1 50099 1	1500993	1801375	1860326	2300455	2300458	2300456	1502147	1600693	1800672	1800695	1401760	1800668
	-	2	e	4	5		0	7	00	6	10		12	13	14	15	16	17

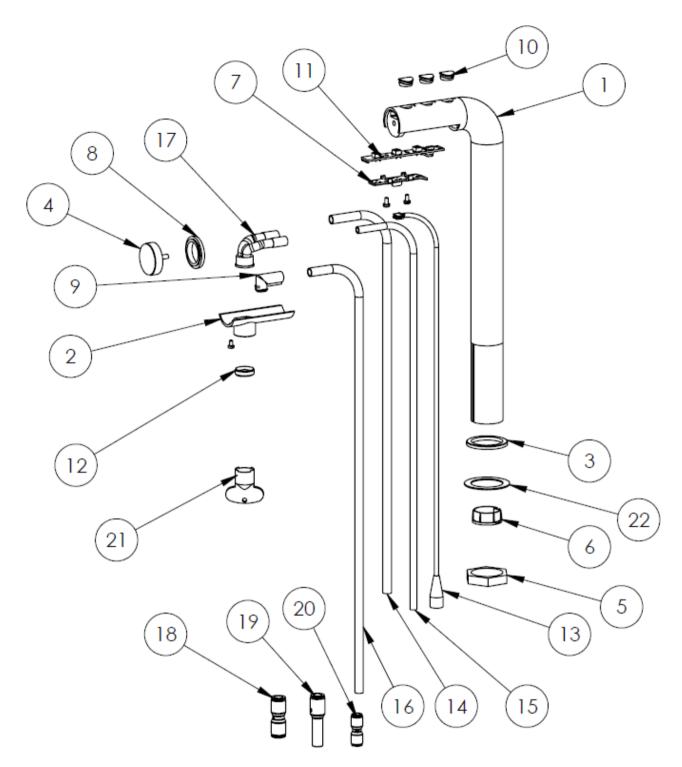


SCALE:1:6





#### 11.6 Mix Font – 3 Button



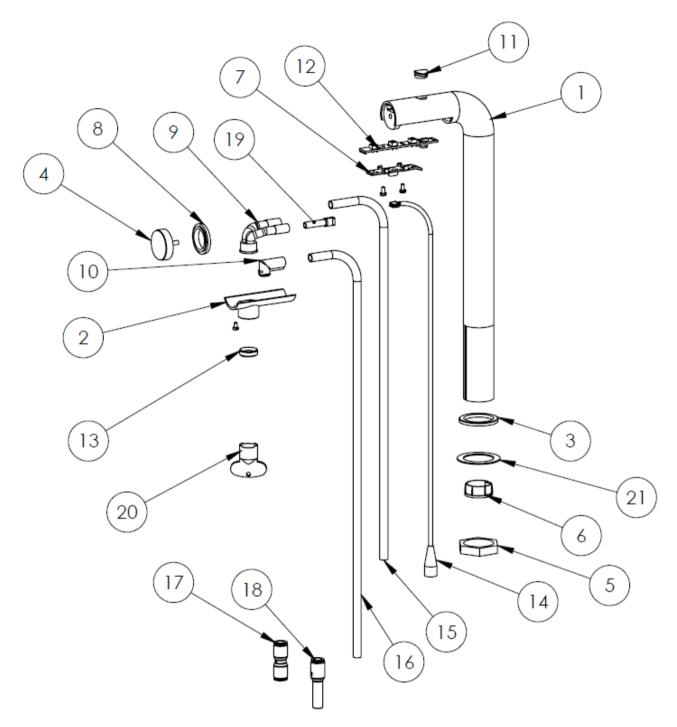


### 11.6 Mix Font – 3 Button (cont.)

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1860351	Mix Font Tube - 3 button	1
2	1860352	Mix Font Upper Access Panel	1
3	1860353	Mix Font Flange Collar	1
4	1860354	Mix Font End Cap	1
5	1860355	Mix Font Clamping Nut	1
6	1860356	Mix Font Base Cap	1
7	1860357	Mix Font PCB Mount	1
8	1860358	Mix Font LED Ring	1
9	1860360	Mix Font Vent Outlet	1
10	1860361	Button Mix Font	3
11	1600386	PCB Mix Font	1
12	2100011	Flow Straightner Mix Font	1
13	1501175	Harness Mix Font	1
14	1860371	Mix Font Hot Water Pipe	1
15	1860372	Mix Font Cold Water Pipe	1
16	1860373	Mix Font Vent Pipe	1
17	1860359	Mix Font Dispense Hose	1
18	1400819	Straight Union 8mm - 8mm	1
19	1401659	Reducer Connector 8mm - 10mm	1
20	1400818	Straight Union 1/4" - 1/4"	1
21	1700198	Flow Straightener - Removal Tool	1
22	1402396	Washer S/S 30x42x1mm	1



#### 11.7 Mix Font – 1 Button





ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	1860350	Mix Font Tube - 1 button	1
2	1860352	Mix Font Upper Access Panel	1
3	1860353	Mix Font Flange Collar	1
4	1860354	Mix Font End Cap	1
5	1860355	Mix Font Clamping Nut	1
6	1860356	Mix Font Base Cap	1
7	1860357	Mix Font PCB Mount	1
8	1860358	Mix Font LED Ring	1
9	1860359	Mix Font Dispense Hose	1
10	1860360	Mix Font Vent Outlet	1
11	1860361	Button Mix Font	1
12	1600386	PCB Mix Font	1
13	2100011	Flow Straightner Mix Font	1
14	1501175	Harness Mix Font	1
15	1860371	Mix Font Hot Water Pipe	1
16	1860373	Mix Font Vent Pipe	1
17	1400819	Straight Union 8mm - 8mm	1
18	1401659	Reducer Connector 8mm - 10mm	1
19	1401482	Plug Legris 6mm	1
20	1700198	Flow Straightener - Removal Tool	1
21	1402396	Washer S/S 30x42x1mm	1



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