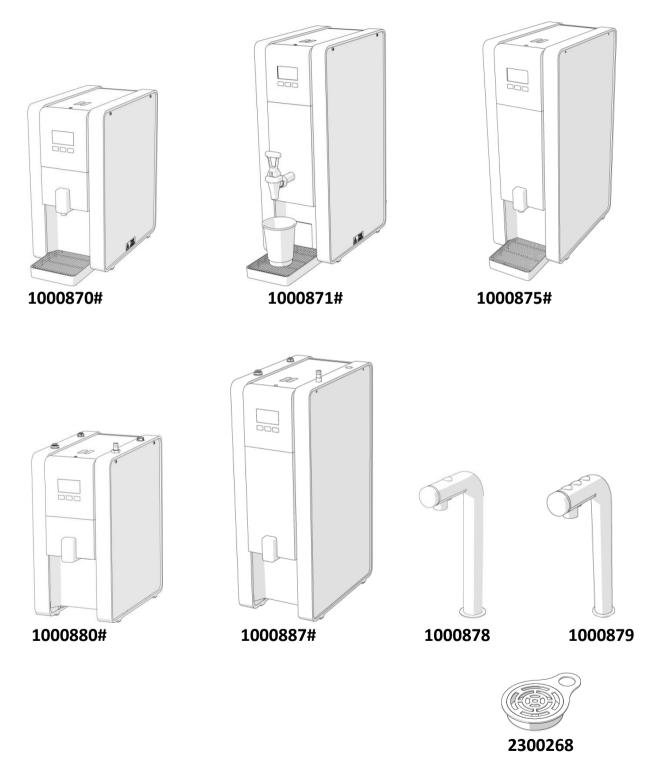


MIX Boiler & Font Range – Service Manual



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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		– UK) El) (US/Canac	Aains Plug to I 3-Pin Plug, BS J – CEE7 Schul da (230v - NEN 120v – NEMA	1363) ko) 1A L6-20P)	
	Rating			@230V 2.8kW 12.15A		
				@120v 1.45kW 12.15A		
Plumbing	Fittings	0.75" BSP (o supplied.	r 3/8" NPT for	US versions) f	ood grade inle	et hose
	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

1.45kW-120VAC-50/60Hz

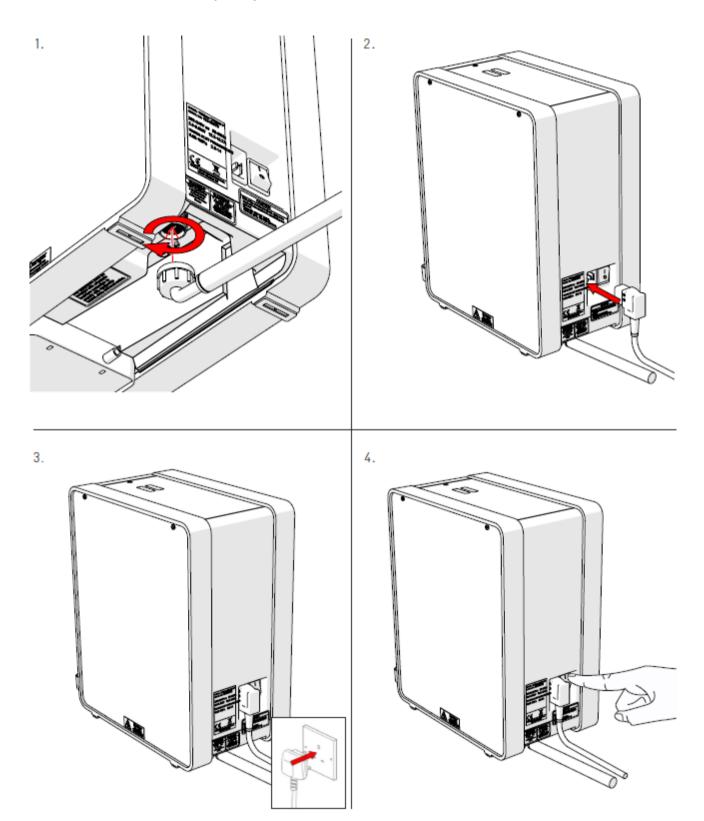
- A moulded 13A IEC power cord is provided. This should be plugged into the IEC connection on the rear of the boiler and plugged into a suitable 13A power outlet.
- When installing the machine, always observe the local regulations and standards.

Plumbing Installation:

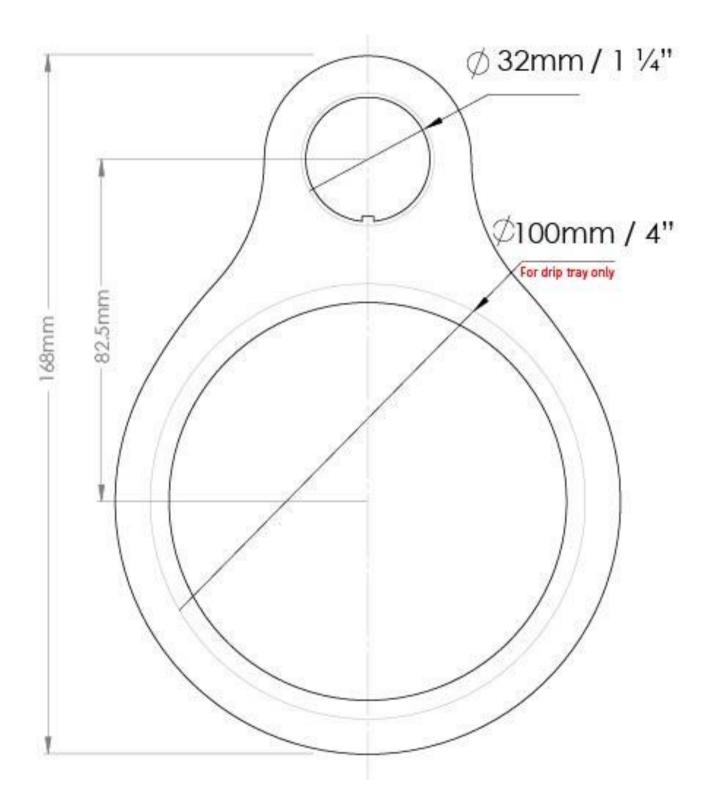
- Mains water pressure required (limits): 5-50psi (35-345kPa) 0.5 5.0 bar
- Fit a stop Valve on a cold water line and attach a 3/4" BSP male fitting, (e.g. 3/4" x 1/2" 311 or washing machine type stop valve).
- For US versions use 3/8" NPT male fitting.
- Connect straight tailpiece of the hose to the 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

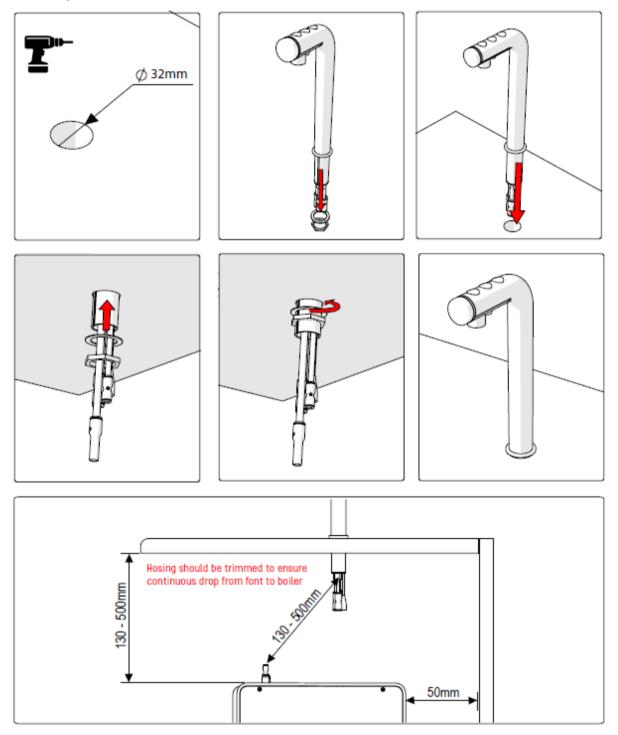


marco



4.2 Mix Font Installation (cont.)

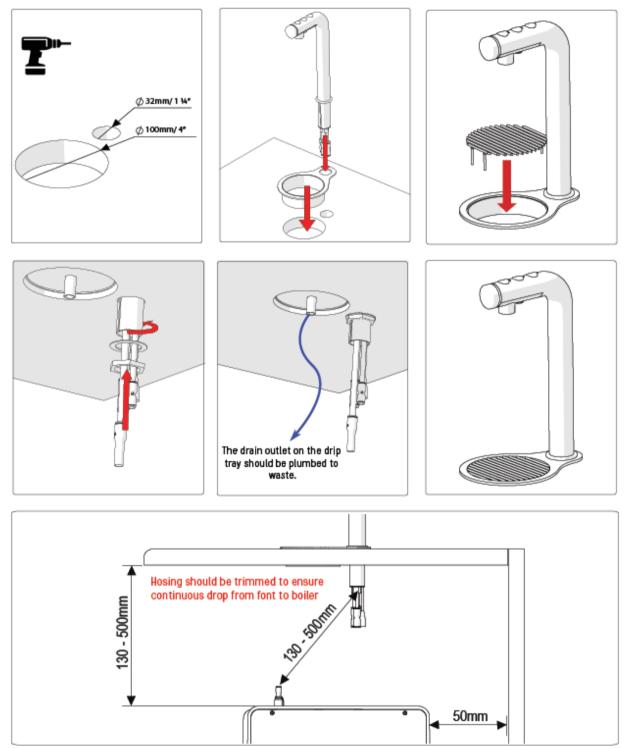
1. No Drip Tray





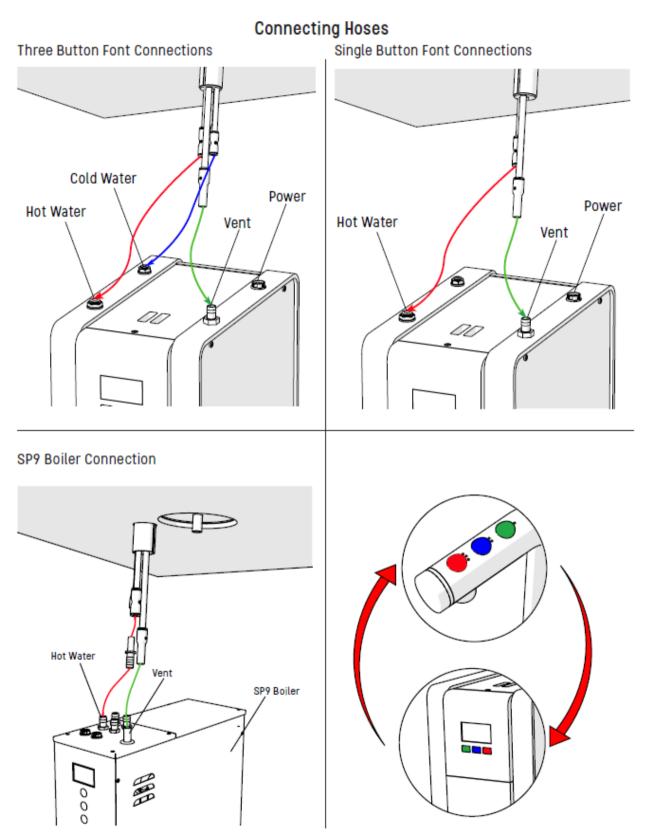
4.2 Mix Font Installation (cont.)

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





4.2 Mix Font Installation (cont.)

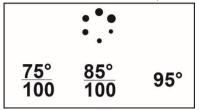




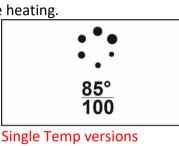
5. BOILER SETUP

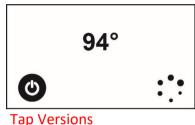
5.1 Operating Boiler for the First Time

- 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.



Multi Temp versions

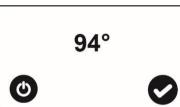




- The "Ready" tick with come up on screen when the machine is full and up to normal operating temperature typically 6 mins for 3L and 16 mins for 8L versions respectively.
- The boiler is now ready for use the display will show the Water Temperature and the "Ready" status tick.







Multi Temp versions

Single Temp versions

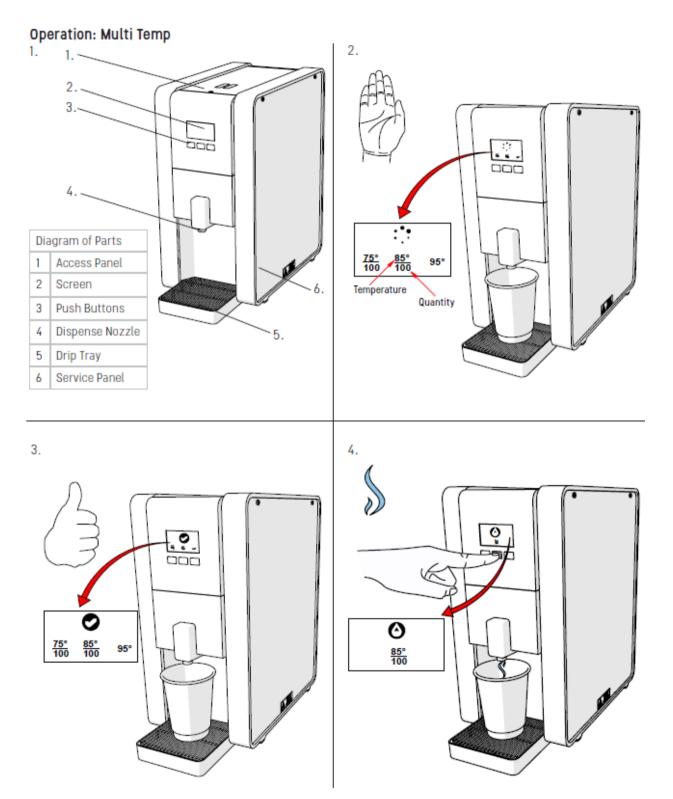
Tap Versions

- 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

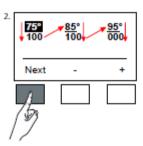


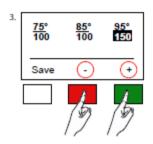


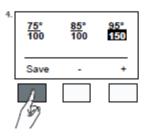
6.1 PB Boiler – Multi-temp Operation (cont.)

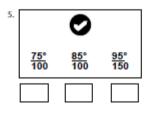
Programming: Multi Temp - Method 1



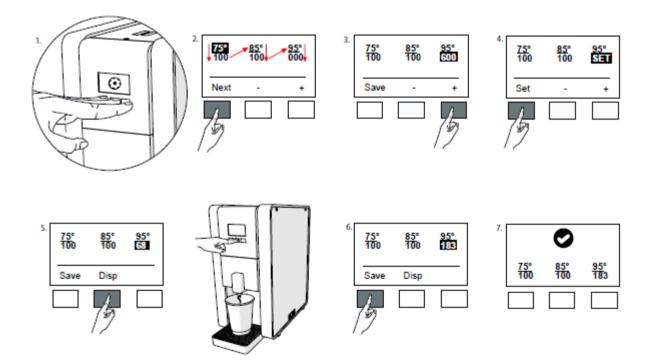






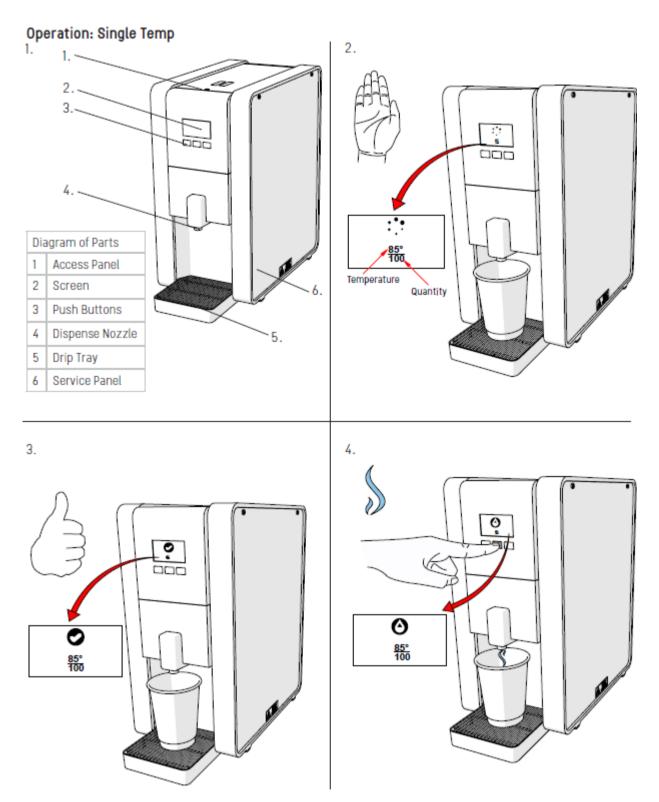


Programming: Multi Temp - Method 2





6.2 PB Boiler – Single Temp Operation

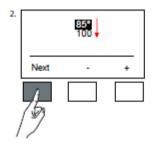


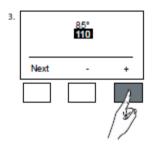


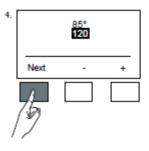
6.2 PB Boiler – Single Temp Operation (cont.)

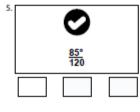
Programming: Single Temp - Method 1



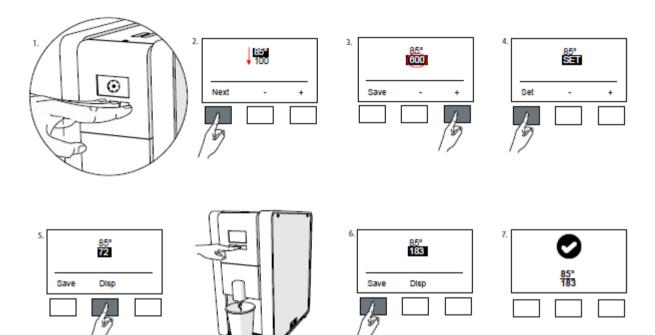








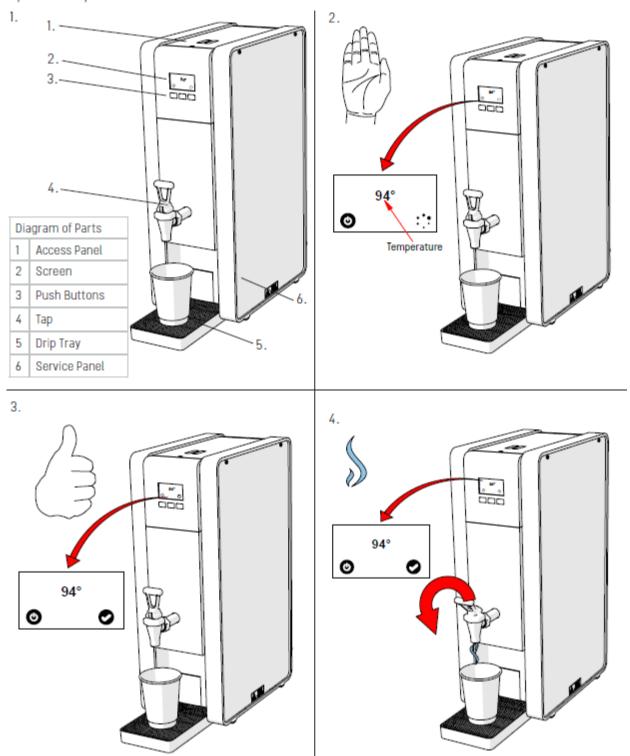
Programming: Single Temp - Method 2





6.2 Tap Boiler – Operation

Operation: Tap

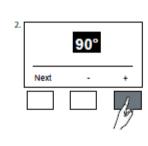




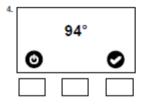
6.2 Tap Boiler – Operation (cont.)

Programming: Tap





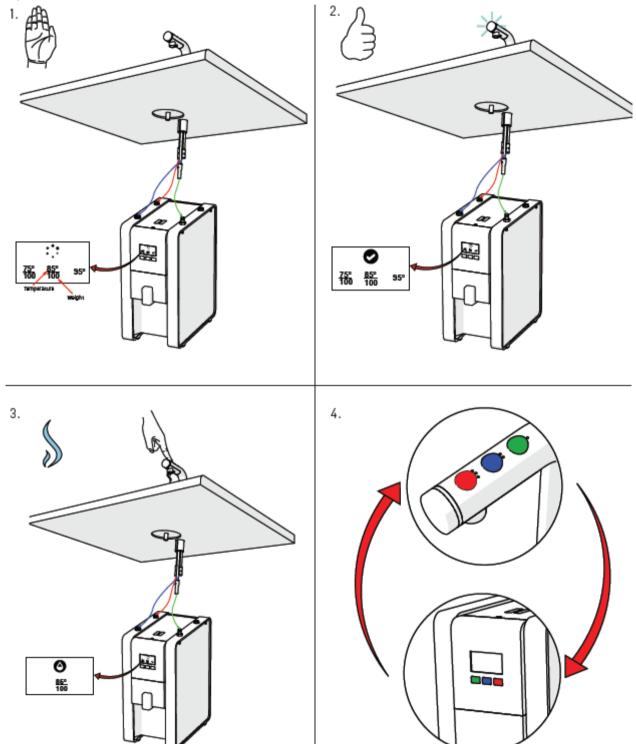
3.		94°	
	Save	-	+
	þ		





6.3 UC Boiler – Operation



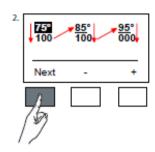


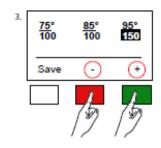


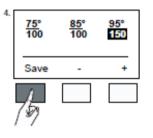
6.3 UC Boiler – Operation (cont.)

Programming: Under Counter







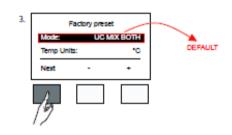


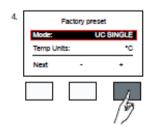
5.		Ø	
	<u>75°</u> 100	<u>85°</u> 100	<u>95</u> ° 150

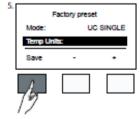
Set Up Single Button Font (default is 3 button font)



2.	Descale	weeks	Off
	Fiter Litr		off
	Set Pin:		+
	Next	-	•
	þ		





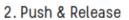


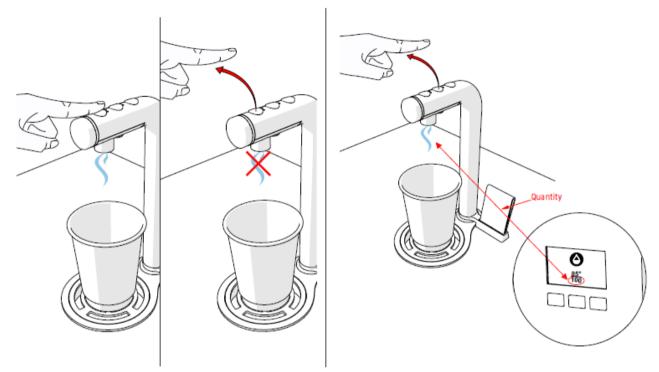
6.		O	
	7 <u>6°</u> 100	<u>86°</u> 100	<u>96°</u> 160



6.4 Mix Font – Operation

1. Push & Hold







7. MENU NAVIGATION

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

Level 1 – User Settings	Level 2 – Advanced Settings	Level 3 – Engineering Settings
\bigcirc		ENG
Enter by pressing all 3 buttons simultaneously	Enter by pressing all 3 buttons simultaneously for > 3 <6 seconds	Enter by pressing all 3 buttons simultaneously for > 6 seconds

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:

<mark>75°</mark>	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).

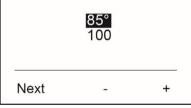
The second row shows the desired dispense volume – a volume of '000' sets the dispense button to 'Push & Hold' mode.

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

Press + or - to adjust a value.

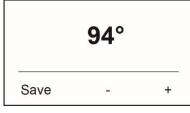
Press **SAVE** to store values and return to normal operation.

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	+

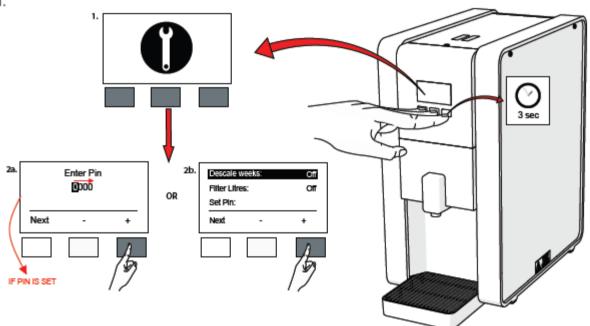
Factory preset	
Mode: MIX BOTH	
Temp Units:	°C
Next	Go!

icreen 1	Screen 2		
Setting	Options		
Descale Weeks	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 the filter after that amount of water h		
	been used.		
Set Pin	Setting the PIN to a	ny number other than '0000' will restrict access to	
	the Advanced and E	Engineering Level settings.	
	Blank, any 4-digit co	ombination.	
	Enter Pin		
	0000		
	Next		
	Next -	+	
	(Back door PIN in th	ne event of forgotten PIN is: 1793)	
Factory Preset	Resets a number of 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	mode 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	

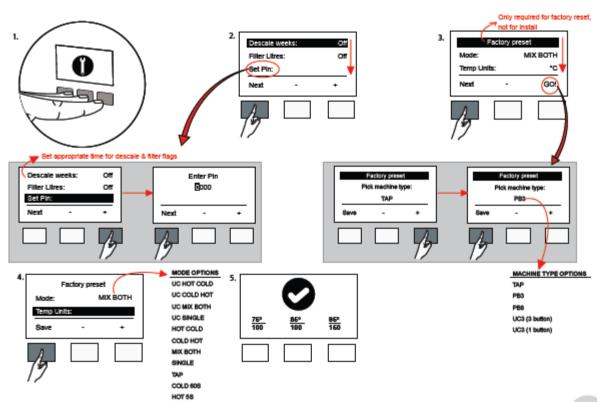
		Indico
Temp Units	°C or °F	

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 Calibratio	on
Cal weight:	600
Inlet flow:	1200
Next	Go!

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

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.

Cal weight:	600
Inlet flow:	1200
Next	Go!

1. Default settings for a PB3. Press Go!

	Dispense Calibration	
	Dispensing	
	15	
Esc		

3. Machine will dispense for 15 seconds

Dispense Calibration		
E	nter dispense	d
	weight: 600g	
Next	-	+

5. Screen will show the above

D	ispense Calibration	
	Refilling tank	
	028.8	
Esc		

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

Tank facto	or	5.0
Cold temp	o:	15.0
Cold flow:		1200
Next	-	+

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

Dispense C	Calibration
Place buck	ket under
spout and	l 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 tem	o:	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.

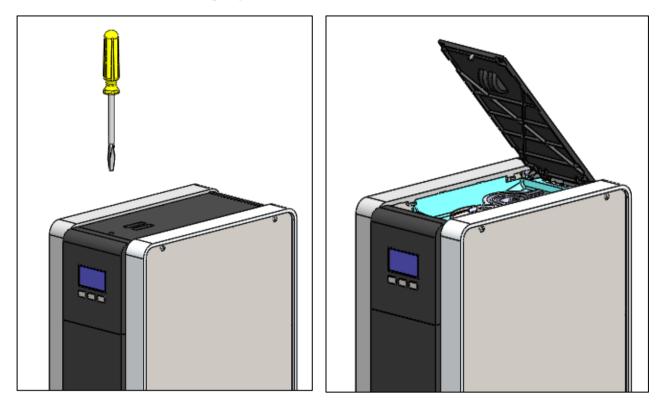


8. ROUTINE MAINTAINENCE/INTERNAL ACCESS

Maintenance should be carried out by Marco approved technicians only.

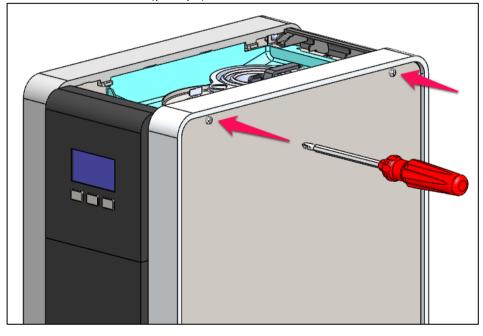
8.1 Top Lid Removal:

- 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.







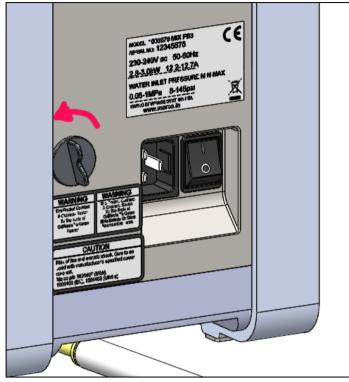
8.3 Draining the tank:

1. Turn off machine and disconnect from mains power.

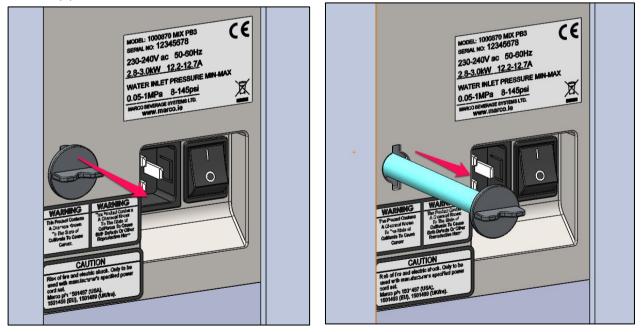
2. Allow to cool sufficiently to avoid burn risk.

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.

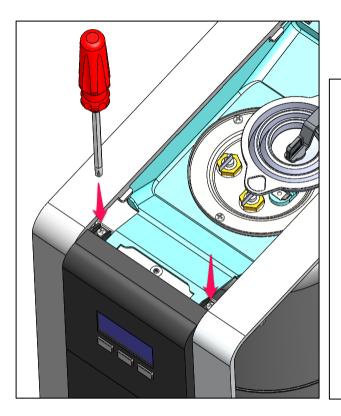


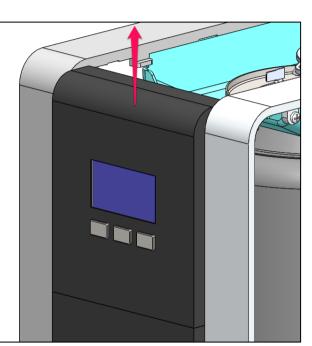
- 6. Remove drain plug from the end of the silicone hose and empty into sink or bucket.
- 7. Replace drain plug fully into silicone hose and push silicone hose gently back into the machine.
- 8. Re-clip the drain plug to the rear plastic enclosure panel by rotating 90° clockwise.

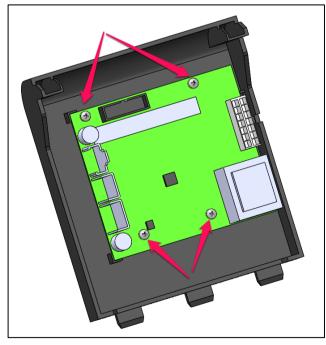


8.4 PCB replacement:

- 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.







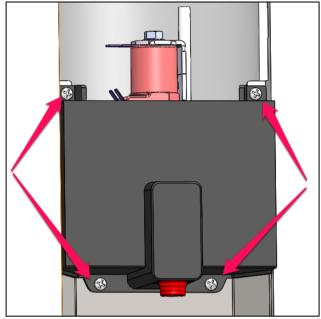


8.5 Dispense Solenoid or Pump replacement:

1. Remove Upper Fascia Panel as per section 8.4.

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

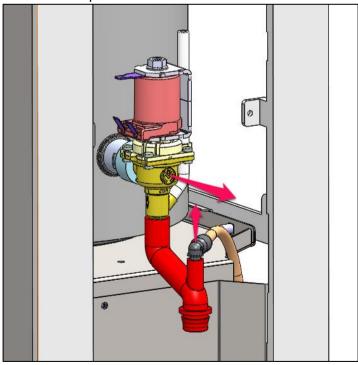
3. Then pull the plastic panel directly outwards from the machine. (For PB versions, push the silicone dispense nozzle through the hole – the nozzle will need to be squeezed slightly).



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

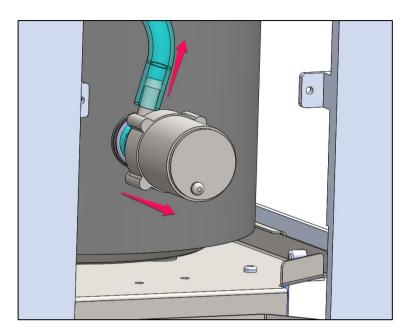
- 1. Disconnect all wires connected to solenoid.
- 2. Disconnect cold water feed in to the Silicone dispense nozzle by pulling upwards.

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.

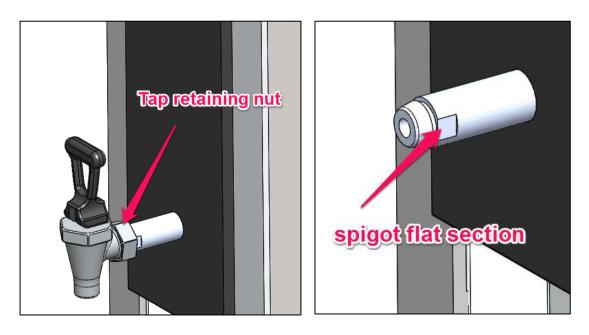


8.6 Dispense Tap removal

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.



marco



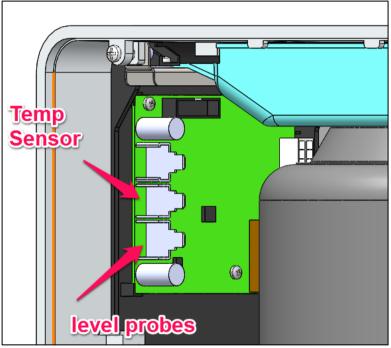
8.7 Tank Lid Sub-Assembly Removal

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

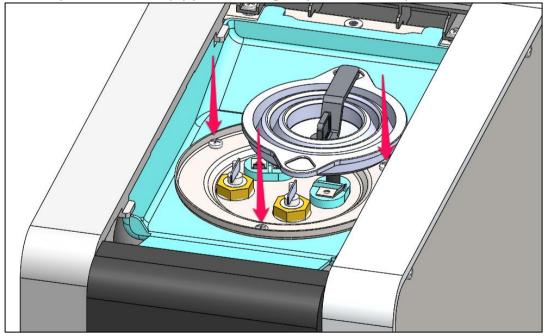
- 1. Disconnect machine from mains power and allow to cool!
- 2. Remove Outer Lid as per section 8.1 and right hand side panel as per section 8.2.

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

thermistor connectors at the PCB.



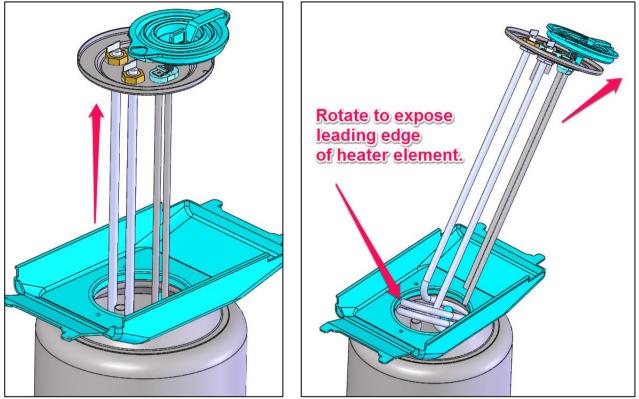
4. Undo the 3 Tank Lid retention screws located in the picture below. For the screw underneath the collapsible funnel simply push funnel gently out of the way to access the screw.



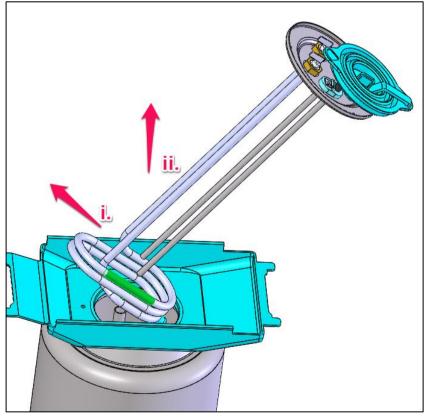
5. Gently pull the Tank Lid sub-assembly upwards initially – ensure wiring does not get caught as sub-assembly is pulled upwards.



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.

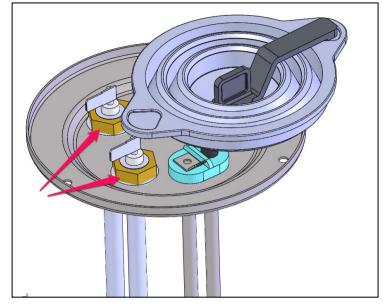




8.8. Heater Element Removal

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.



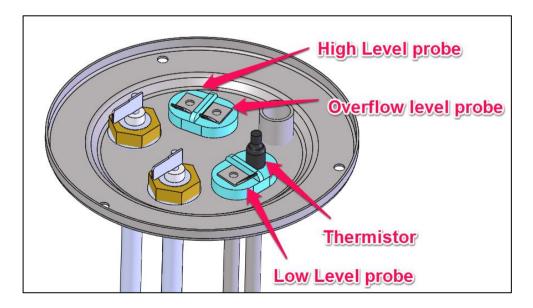
8.9 Thermistor & Level Probes - Cleaning & replacement

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.

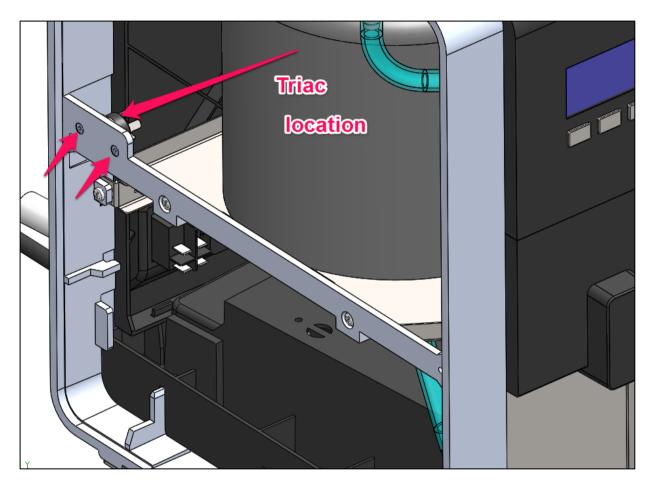
The Tank lid sub-assembly does not need to be removed to access the level probes as they can be pulled from the silicone mounting grommet by the metal electrical tab – the descale funnel can be pushed gently out of the way to access. The thermistor can be pulled directly from the mounting grommet using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



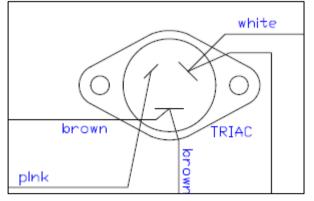


8.10 Triac Replacement

- 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.



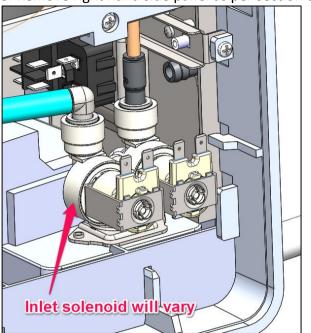
Correct triac wiring (as per wiring diagrams):





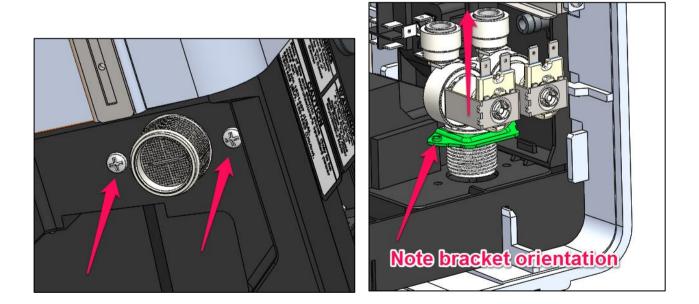
8.11 Inlet solenoid Replacement

- 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)





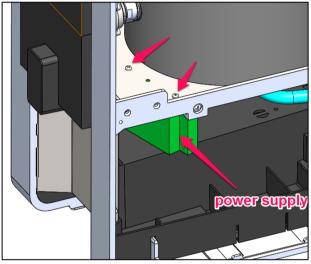
8.12 Pump Power Supply (UC versions only)

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.

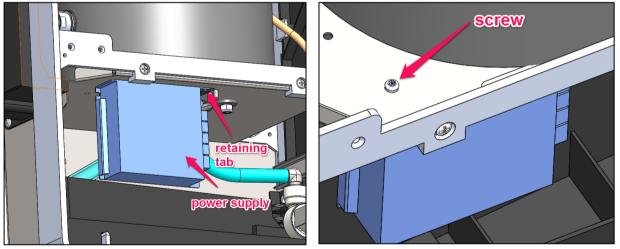
Power supply 1 is fitted to UC3's with serial number <0517xxxxxx. **Power supply 2** is fitted to UC3's with serial number >0517xxxxxx.

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.



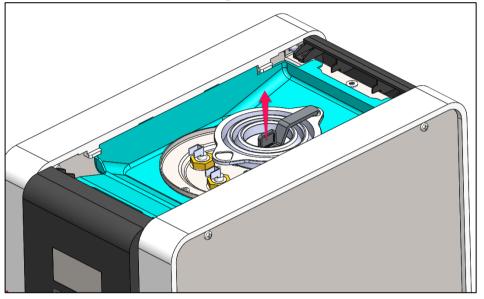
8.13 De-scaling the tank:

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.

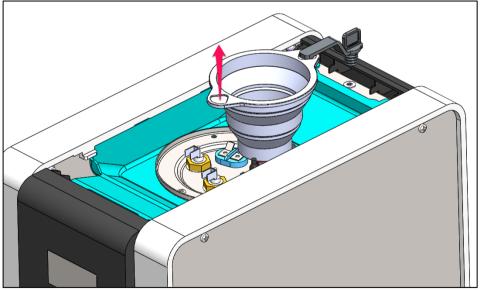
- 1. Disconnect machine from mains power supply and water supply.
- 2. Allow machine to cool.
- 3. Remove Top Lid as per section 8.1

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.

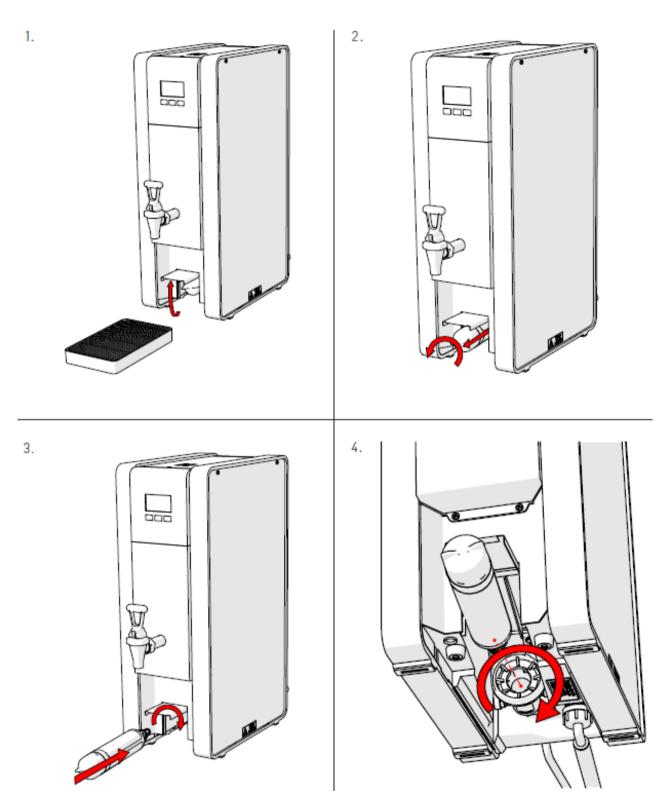
8. Allow descale solution to work for required time to dissolve scale – as per descale product instructions.

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:

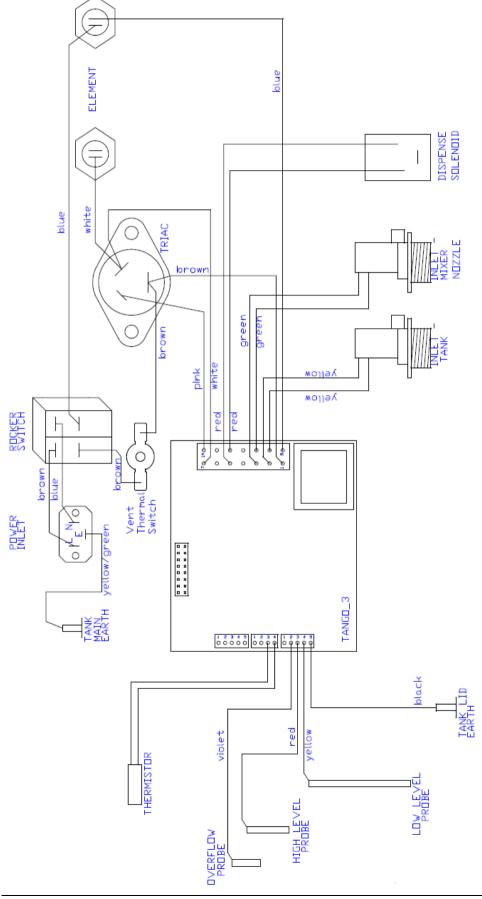
Reported issue	Component	Check
Not heating	Heating element PCB Triac	 Check resistance of heating element while machine is powered off. Good element will measure 18 to 22 Ohms, If ok, check Check power from board to Triac. 230V supply. If no voltage within range/ replace PCB. If ok next
		Replace Triac
Level probes Error.	Level probes	 Remove earth from Main PCB. If inlet solenoid opens and you hear water entering the tank, 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.
Not heating/ No water	PCB Inlet solenoid	 Check incoming water supply. If OK, go to below Check voltage from PCB. If 230 v supply, PCB ok, replace solenoid Good solenoid will measure between range 4-5k Ω 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
Not dispensing water	Pump <mark>UC version</mark> PCB Power supply	 Check power from PCB. If 230 v, PCB ok, move to Regulated power supply. Check output to pump. 24v DC. If outside the 24v, replace Power supply, if ok Replace the pump.
Filter error	Filter	 Remove filter and check operation Note, machine will operate without filter If ok/ Replace filter





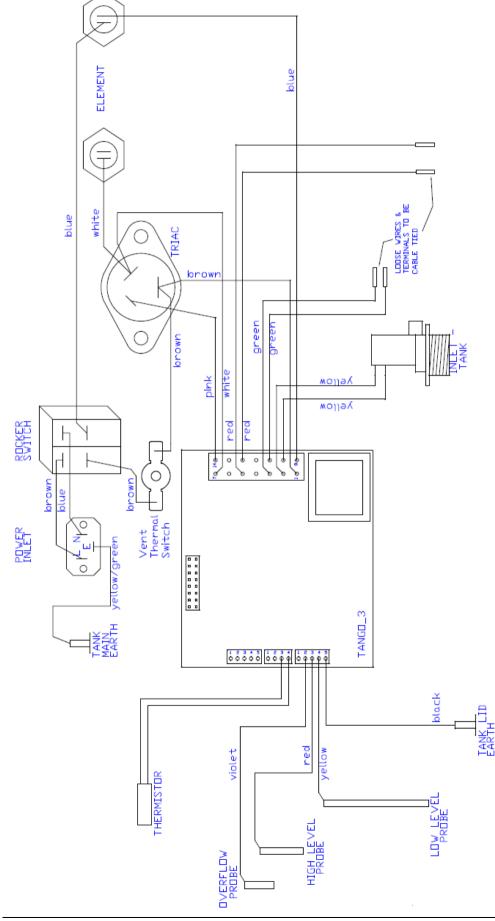
10. ELECTRICAL SCHEMATICS

10.1 Wiring Diagram - PB Versions



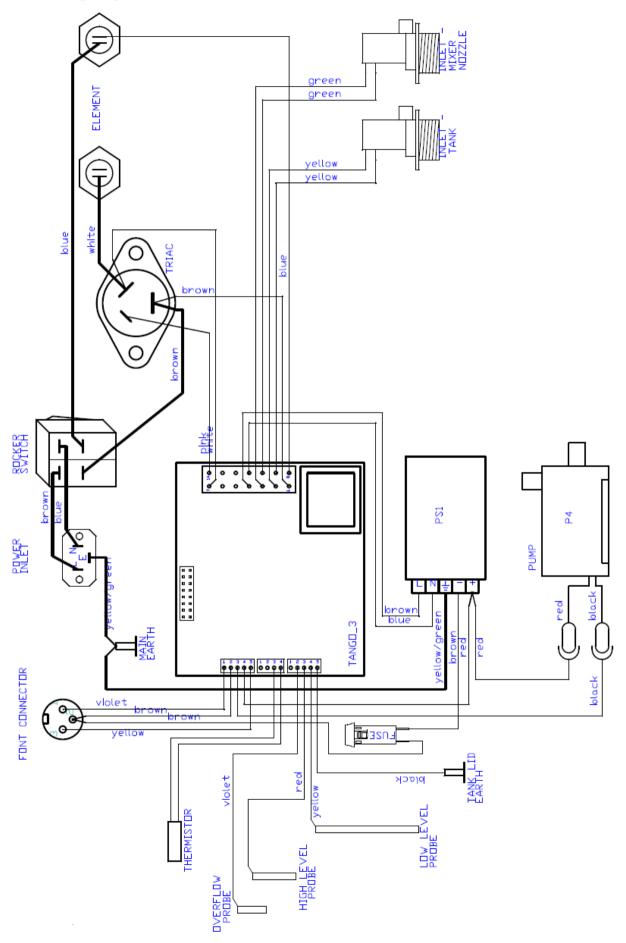


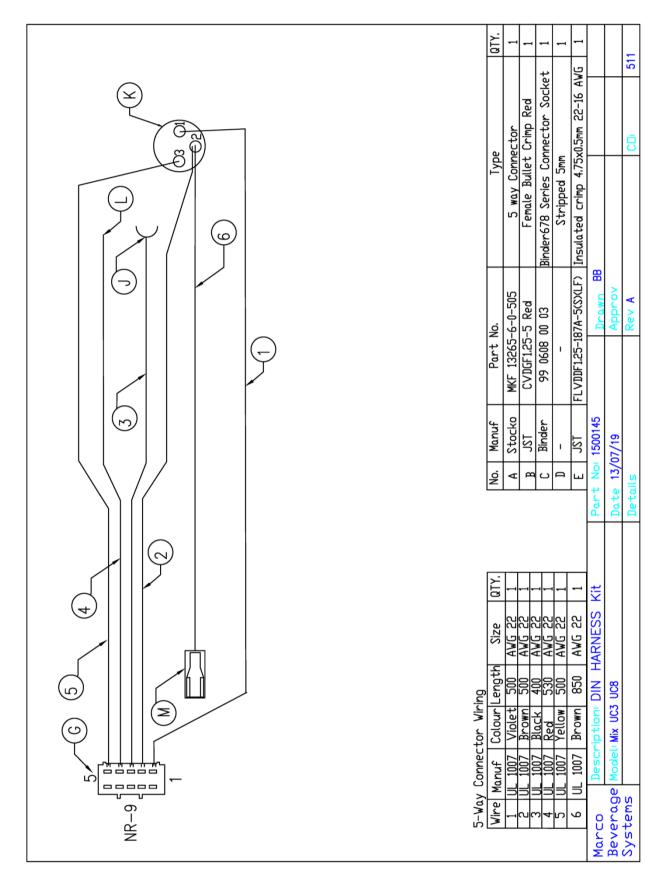
10.2 Wiring Diagram - Tap Versions





10.3 Wiring Diagram - UC Versions





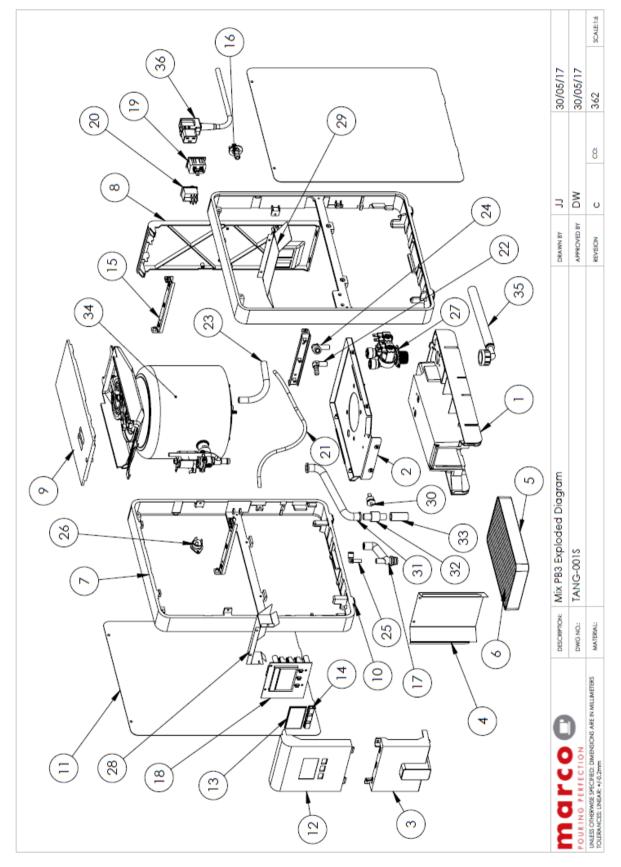
10.4 Mix UC3 UC8 DIN Wiring Harness (1500145)

marco



11. PART DIAGRAMS & LISTS

11.1 Mix PB3 parts



11.1 Mix PB3 parts (cont.)

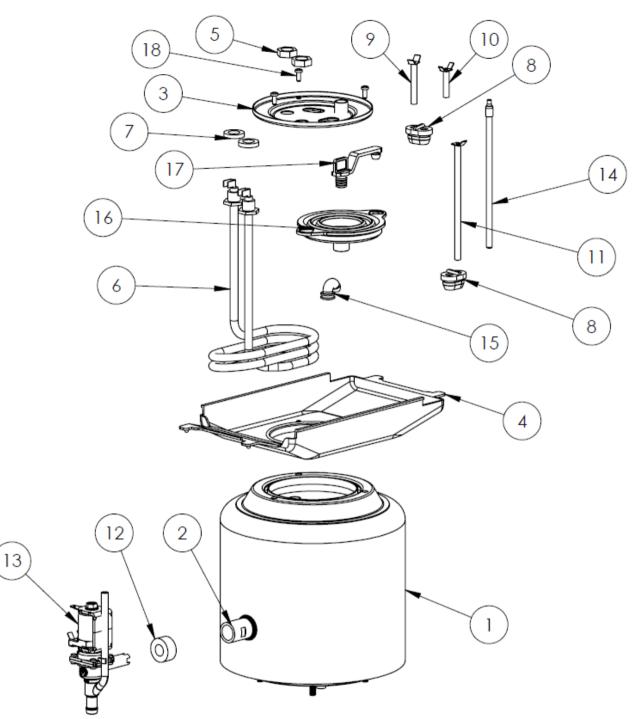
1 1860324 M 2 1860316 M 3 1860316 M 4 1860315 M 5 1860303 M 6 1860303 M 7 1860314 M 8 1860314 M 9 1860302 M 10 1860302 M	Mix Base - no Filter Mix Tank Support Assy Mix Facilia Mix Hila pro					
1860316 1860308 1860308 18603015 1860301 1860303 1860303 1860309 1860307 1860307	Mix Tank Support Assy					
1860308 1860315 1860301 1860303 1860303 1860309 1860309 1860307 1860307	Mittin Fransis Middle DDD	-				
1860315 1860301 1860303 1860303 1860309 1860309 1860307 1860307	MIX FOSCIO MIDDIE FB3	_				
1860301 1860303 1860303 1860309 1860309 1860307 1860307	Mix Cup Well - No Filter					
1860303 1860314 1860309 1860309 1860302 1860307	Mix Drip Tray	1				
1860314 1860309 1860302 1860302 1860307	Mix Drip Tray Insert	_				
1860309 1860302 1860307	Mix Side 3L	2				
1860302 1860307	Mix Rear Panel PB3	_				
1860307	Mix Top Lid	_				
	Mix Rubber Foot	4				
11 1860318 N	Mix Side Panel PB3	2				
12 1860304 1	Mix Fascia Upper	1				
13 1860306 A	Mix Clear Screen	1				
1860305	Mix Button	3				
15 1860317 N	Mix Brace Assy	3				
16 1860337 A	Mix Drain Plug					
17 1860311 H	Hose Silicone Dispense Mix	-				
1 600387	PCB Control Mix	_				
	Socket IEC C20	1				
1501216	Dual Pole Rocker Switch	-				
1800637		430mm				
1400772	Elbow Barbed Connector - ATEB 0605	-				
1800630	Silicone Hose 8mmID x 12mm OD	200mm				
1400817	Elbow Push Fit 3/8" - 1/4" - ATEU 0406	-				
	Elbow Push Fit 1/4" - 1/4" - ATEU 0404	-				
1 600 455	Triac ST-BTA25	-				
1502193	Valve Inlet Solenoid Dual - 3/8" Push Fit	-				
	Mix Deflector Shield - Front	-				
1860343	Mix Deflector Shield - Rear	-				
	Thermal Switch M4 stud 95oC Mix	-				
1800696	Hose Vent Mix	-				
1502072	Thermal Switch Mount Brass	_				
1800620	Silicone Hose 12mm ID x 17mm OD	35mm				
34 - N	Mix Vacc Tank 3L Assembly	1				
	Hose Water Inlet 3/4" WRC	-				
1800692	Hose Water Inlet 3/8 NPT	-				
	Cord set IEC C19 BS1363 UK	-				
36 1501488 0	Cord set IEC C19 CEE7 EU	1				
	Cord set IEC C19 NEMA L6-20P US					
Corre	DESCRIPTION: Mix PB3 Exploded Diagram		DRAWN BY	ſſ	30/05/17	
) o	DWG NO.: TANG-001S		APPROVED BY	DW	30/05/17	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	LIMETERS MATERIAL-		DELIENAL	ę	540	COMPLET-

11.1 Mix PB3 parts (cont.)

1000870,871,875,878,879,880,887 MIX Service Manual.e



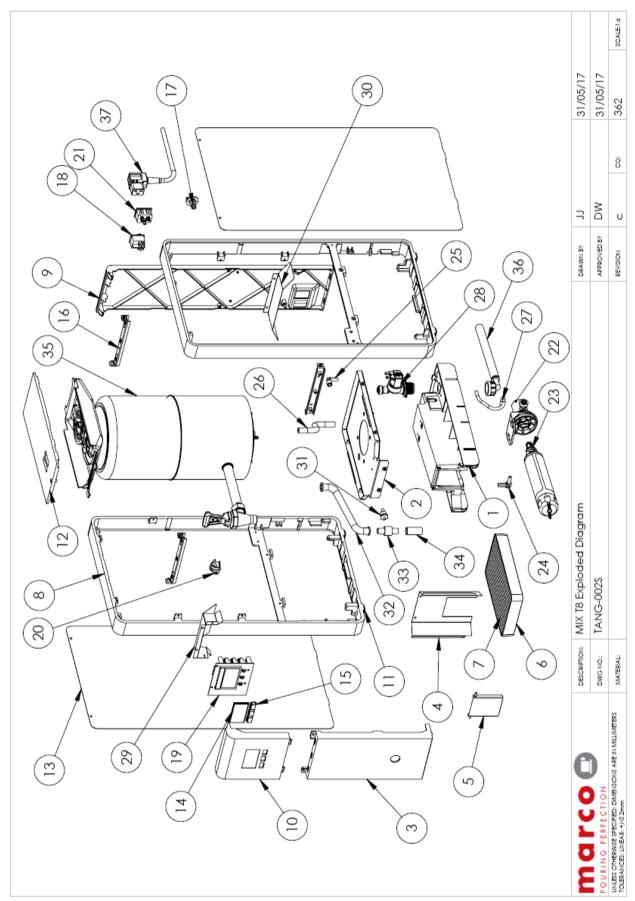




Name Decomposition Vacuum Tank 3L Spigot Stub Threaded 26mm Nix Vacuum Tank Lid Mix Tank Gasket Mix Tank Gasket LOCKNUT 1/4" BSP BRASS Mix Element 3L Mix Element 3L Mix Element 3L Mix Element 3L Mix Element 3L Mix Level Probe Grommet Mix Level Probe Grommet Probe High Level - Mix Probe High Level - Mix 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 Plug M016r Ibermistor Assembly Mix 3L Jet Basket Syphon 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 Lefmistor 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.)





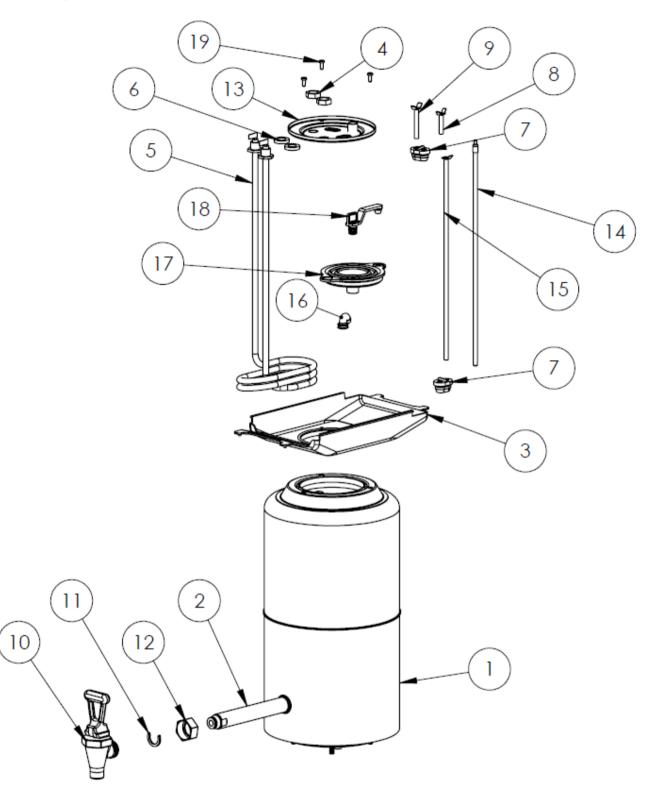


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.			
-	1860300	Mix Base	_			
2	1860316	Mix Tank Support Assy	_			
e	1860312	Mix Fascia Middle 18				
4	1860322	Mix Cup Well	1			
5	1860323	Mix Filter Access Door Assy	-			
9	1860301	Mix Drip Tray	-			
2	1860303	Mix Drip Tray Insert	-			
80	1860321	Mix Side BL	2			
6	1860313	Mix Rear 18	1			
10	1860304	Mix Fascia Upper	1			
11	1860307	Mix Rubber Foot	4			
12	1860302	Mix Top Lid	_			
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	_			
18	1501216	Dual Pole Rocker Switch				
19	1600387	PCB Control Mix	_			
20	1600455	Triac ST-BIA25				
21	1501156	Socket IEC C20				
22	8000422	Filter Head 3M AP2	-			
23	8000421	Filter Cartridge 3M AP2-C402-SG	-			
24	1400771	5	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	-			
80	1860343	Mix Deflector Shield - Rear				
31	1502073	Thermal Switch M4 stud 95oC Mix	1			
32	1800696	Hose Vent Mix	-			
33	1502072	Thermal Switch Mount Brass	1			
34	1800620	Silicone Hose - 12mm ID x 17mm OD	35mm			
35	•	Mix Vacc Tank 8L Assembly				
76	1800690	Hose Water Inlet 3/4" WRC				
00	1800692	Hose Water Inlet 3/8 NPT	-			
	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	-			
		DESCRIPTION: MIX T8 Exploded Diagram		DRAWN BY JJ	31/05/17	
- Z		DWGNO: TANG-002S		APPROVED BY DW	31/05/17	
UNLESS OTHERWISE	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	LUMETERS			0/6	
TOLERANCES: LINEA	R: +/-0.2mm				700	X-ALE 10





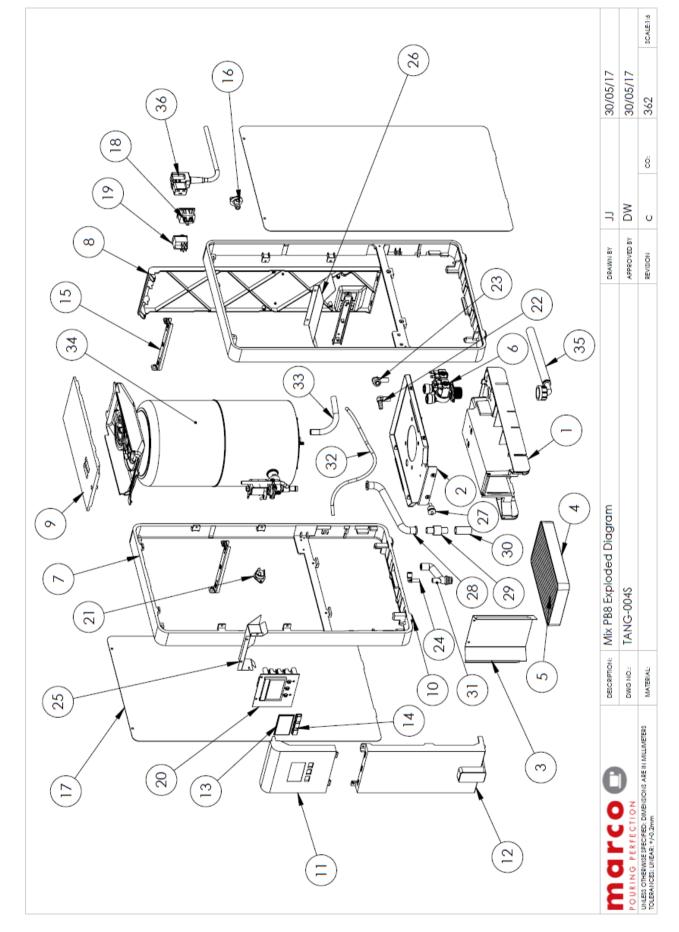
11.2 Mix T8 parts (cont.)





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

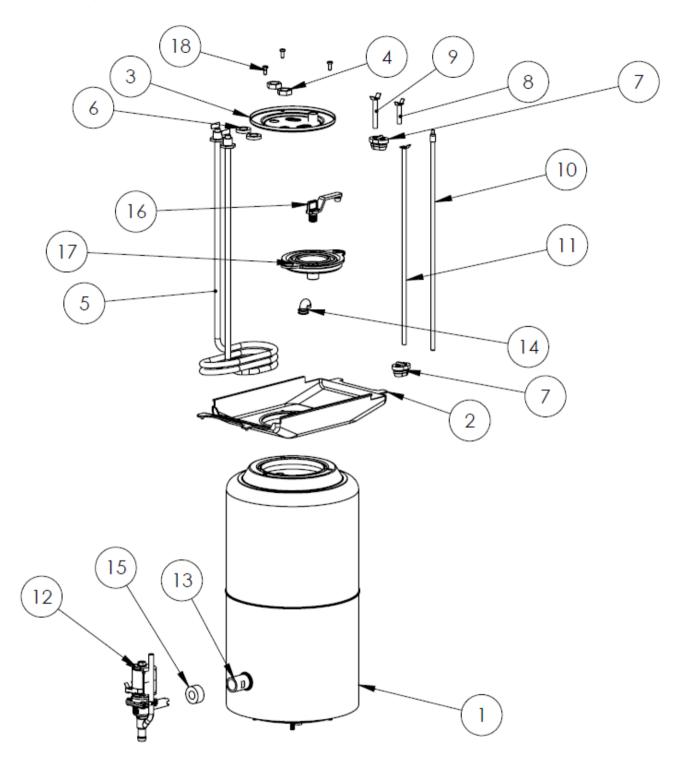


1 1860324 2 1860316	1					
-	Mix Base - no Filter	_				
	Mix Tank Support Assy	-				
3 1860315	Mix Cup Well - No Filter	-				
4 1860301	Mix Drip Tray					
5 1860303	Mix Drip Tray Insert	-				
6 1502193	Valve Inlet Solenoid Dual - 3/8" Push Fit	-				
	Mix Side 8L	2				
8 1860313	Mix Rear T8	-				
9 1860302	Mix Top Lid	-				
10 1860307	Mix Rubber Foot	4				
11 1860304	Mix Fascia Upper	_				
12 1860330	Mix Fascia Middle PB8	-				
		-				
	Mix Button	m				
	Mix Brace Assy	3				
16 1860337	Mix Drain Plug	-				
17 1860320	Mix Side Panel T8	2				
18 1501156						
19 1501216	Dual Pole Rocker Switch	-				
	ě.	-				
	Triac ST-BIA25	-				
		-				
	- 1	-				
24 1400816	Elbow Push Fit 1/4" - 1/4" - ATEU 0404	-				
	Mix Deflector Shield - Front	-				
	Mix Deflector Shield - Rear	-				
27 1502073	Thermal Switch M4 stud 95oC Mix	-				
28 1800696	Hose Vent Mix	1				
29 1502072	Thermal Switch Mount Brass	-				
30 1800620	Silicone Hose - 12mm ID x 17mm OD	35mm				
31 1860311	Hose Silicone Dispense Mix	1				
32 1800637	Hose LDPE - 1/4"	430mm				
33 1800630	Silicone Hose - 8mmID x 12mm OD	200mm				
34 -	Mix Vacc Tank BL Assembly	-				
3E 1800690	Hose Water Inlet 3/4" WRC	-				
30 1800692	Hose Water Inlet 3/8 NPT					
1501489	Cord set IEC C19 BS1363 UK					
36 1501488	Cord set IEC C19 CEE7 EU	-				
1501487	Cord set IEC C19 NEMA L6-20P US	-				
	DESCRIPTION: Mix PB8 Exploded Diagram		DRAWN BY	ſſ	30/05/17	
NO PERF	DWG NO: TANG-0045		APPROVED BY	DW	30/05/17	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS	MATERAL:		BVRICH	CO C	340	CALP1-K

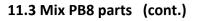




11.3 Mix PB8 parts (cont.)



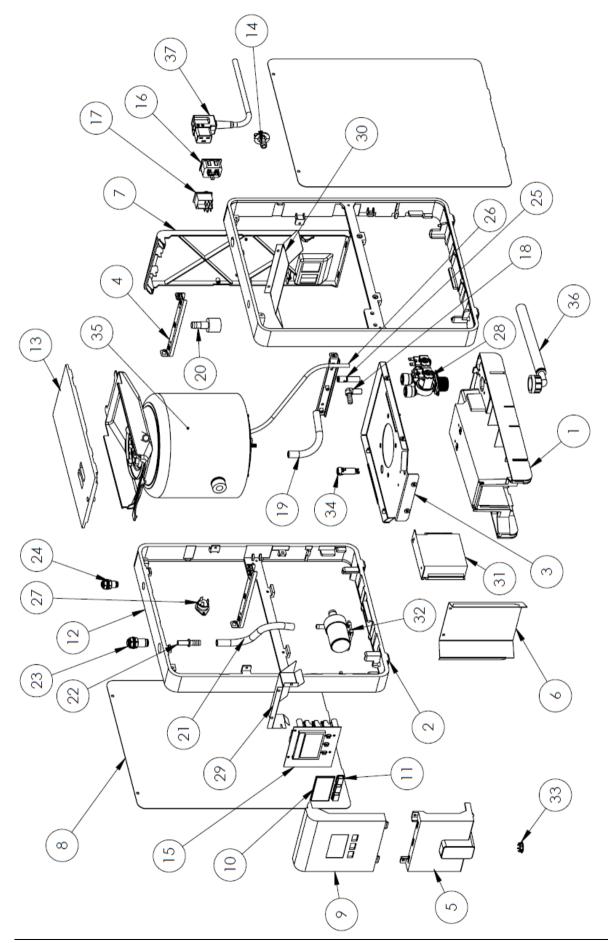
	3L	et 1	ink Lid 1	3SP BRASS 2		8L, 120v 1.5kW element 1	Silicone Washer 21x12x4mm 2	Mix Level Probe Grommet 2	/ - Mix 1	el - Mix 1	Thermistor Assembly Mix 8L 1	Probe Low Level 8L Tank - Mix 1	Valve Dispense Solenoid Muller 1	solenoid 1	eaded 26mm 1	l lot	Valve Dispense Solenoid Plug M00849 1	Mix Descale Funnel Bung 1	nnel 1	Screw M4 X 10mm Pozi Pan S/S 3
)	Vacuum Tank 8L	Mix Tank Gasket	Mix Vacuum Tank Lid	OCKNUT 1/4" BSP BRA	nent 8L	/ 1.5kW ∈	Washer	el Probe	Probe Overflow - Mix	Probe High Level - Mix	tor Assen	ow Leve	Dispense	120v dispense solenoid	Spigot Stub Threaded	Jet Basket Syphon	Dispense	scale Fur	Mix Descale Funnel	44 X 10m
	2300732 Vacuun	1860310 Mix Tank	1860319 Mix Vac	1401000 LOCKNL	500992 Mix Element 8L		1801375 Silicone	1860326 Mix Leve	2300458 Probe C	2300455 Probe H	1 600694 Thermist	2300457 Probe Lo	1502148 Valve D	1502167 120v dis	1401902 Spigot S	1800672 Jet Bask	1502147 Valve D	1860339 Mix Des	1860338 Mix Des	1401760 Screw N
	1 23		3 18	4 14	E 15		6 18	7 18	8	9 23	10 16	11 23	10 15		13 14	14 18	15 15	16 18	17 18	18 14







11.4 Mix UC3 parts



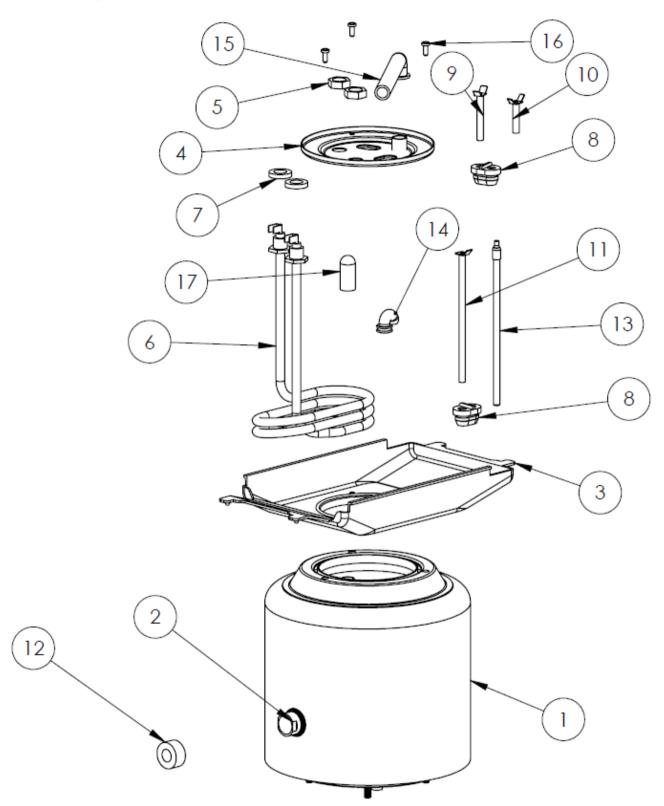
ITEM NO.	PART NUMBER		DESCRIPTION	QTY.	ITEM NO.	PART NUMBER	DESCRIPTION	N	QTY.
-	1860324	Mix Base - no Filter	er	1		1501489	Cord set IEC C19 BS1363 UK	319 BS1363 UK	_
2	1860307	Mix Rubber Foot		4		1501488	Cord set IEC C19 CEE7	CI9 CEE7 EU	-
m	1860316	Mix Tank Support Assy	t Assy	_	gç	1501487	Cord set IEC C		_
4	1860317	Mix Brace Assv		ę	3		Power cord IE	Power cord IEC C19 to NEMA 5-15.	-
- v;	1860341	Mix Fascia Middle 1103	e IIC3			1501506	15A/125V Ratina 120V	na 120V	_
0~0	1860315	Mix Cup Well - No Filter	o Filter						
2	1860309	Mix Roor Ponel PB3	183						
. œ	1860.318	Mix Side Panel PB3	R3	- ~					
0	1860304	Mix Fascia Unner		1-					
10	1860306	Mix Clear Screen							
	1860305	Mix Button	_	- m					
12	1860340	Mix Side LIC3							
1.0	1860302	Mix Top Lid		<u>ا</u> ا					
	1860337								
±	1 (00007								
15	1 60038/	PCB Control MIX							
71	1501152		1200						
170	1501012	DUCKET IEC CZU	r 0.1.14.0b						
	0171001		ST SWIICH						
	1000/12			-					
2	1400170								
70	1402162	I allplece Hose Elbow 1/4	— F	_					
21	1402160	Tailpiece Hose 1/4" Bsp X	/4" Bsp X 12mm	_					
22	1800630	Silicone Hose 8m	Silicone Hose 8mm ID x 12mm OD	200mm					
23	1400773	Barbed Connector - ATBC	tor - ATBC 0605	-					
24	1400437	Bulkhead Conne	Bulkhead Connector 8mm (Legris)	-					
25	1400436	Bulkhead Connector 1/4"	\sim	-					
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							
ç	1502193	Valve Inlet Solenoid Dual	noid Dual - 3/8" Push Fit	-					
77	1502197	120 dual inlet solenoid 3/8"	lenoid 3/8" push fit	-					
90	1860342	Mix Deflector Shield - Front	iield - Front	_					
31	1860343	Mix Deflector Shield - Rea	nield - Rear	-					
32	1 60 1 000	Power Supply 24V Dc	1V Dc	-					
33	1501559	Pump Topsflo 24V DC	IV DC	-					
34	1401449	Plug Blanking Metal - 7604	etal - 7604	1					
35	1501121	Fuse Holder Snap Fit	o Fit	-					
36	-	Mix Vacc Tank 3L	st Assembly	-					
	1800690	Hose Water Inlet 3/4" WRC	* 3/4" WRC						
37	1800692	Hose Water Inlet 3/8 NPT	1 3/8 NPT	-					
		DESCRIPTION:	Mix UC3 Exploded Diagram			DRAWNBY	رر ۲	30/05/17	
POURING	POURING PERFECTION	DWG NO.:	TANG-003S			APPROVED BY	DW	30/05/17	
UNLESS OTHERWIS	E SPECIFIED; DIMENSIONS ARE IN MILLIN						-		
TOLERANCES: LINE	TOLERANCES: LINEAR: +/-0.2mm	MATERIAL:				REVISION	Ω	co: 362	SCALE:1:6

11.4 Mix UC3 parts (cont.)





11.4 Mix UC3 parts (cont.)



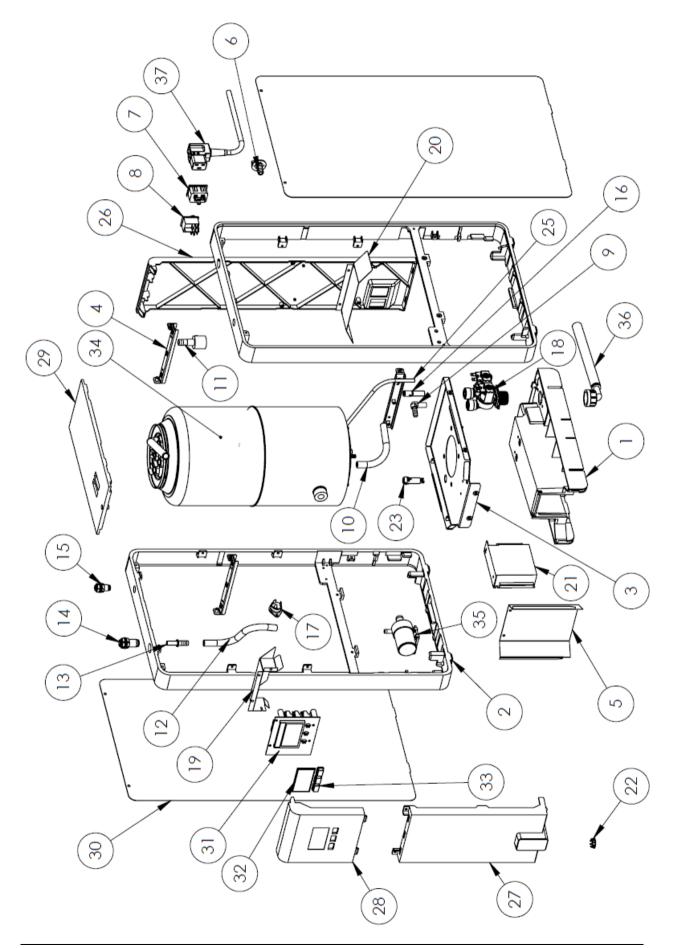
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																			ſſ	
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5	1	-	-		2			2	2		-				-	-	3	-	E	
		Spigot Stub Threaded 20mm for pump			SS			(4mm	met			nk - Mix	id Plug M00849	ix 3L			i Pan S/S		Mix UC3 Exploded Diagram	
	ik 3L	hreaded	sket	Mix Vacuum Tank Lid	LOCKNUT 1/4" BSP BRASS	3L	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 PI	Thermistor Assembly Mix 3L	/phon	lix UC	Screw M4 X 10mm Pozi Pan S/S	ure	DESCRIPTION: MIX	
	Vacuum Tank 3L	ot Stub T	Mix Tank Gasket	Vacuum	KNUT 1/2	Mix Element 3L	Mix Element 3L 120V	one Was	Level Pro	oe High L	oe Overfl	be Low Le	/e Disper	mistor As	Jet Basket Syphon	Hose Vent Mix UC	w M4 X	Silicone Closure	DESC	
	Λας	Spig	Mix	Mix	LOC	Mix	Mix	Silic	Mix	Prot	Prok	Prot	Valv	Ther	Jet	Hos	Scre	Silico	ſ	
	2300731	1401904	1860310	1860319	1401000	1500991	1500993	1801375	1860326	2300455	2300458	2300456	1502147	1600693	1800672	1800695	1401760	1800668		
	1	2	З	4	5		0	7	ω	6	10	=	12	13	14	15	16	17		

11.4 Mix UC3 parts (cont.)





11.5 Mix UC8 parts (cont.)



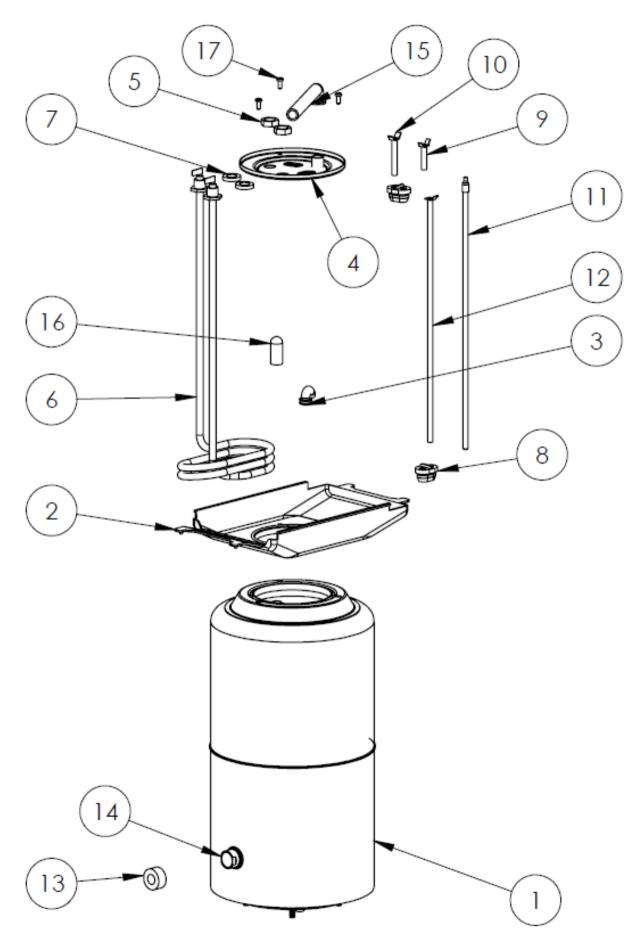
1 1	-								
Rubber Fool 1 38 1501485 1501455 1501485 1501585 1501585 1501585 1501585 1501585 1501585 1501585 1501585 1501585 1501585 1501585 1501585 1501585 15015		1860324	Mix Base - no Filter	1		1501489	Cord set IEC (C19 BS1363 UK	_
Tenk Support Assy 1 38 1501487 1 Rescio Molello UC3 1 38 1501487 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 1 1 1 Rescio Upper 1	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 2 Scontrol Mix 1 1 Drotin Plug 1 1 Drotin Mix 1 1 Drotin Plug	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 Name Obset 1 Data Name Obset 200mm Button Nit20v 1 Button Nit20v 1 Button Nit20v 200mm Button Nit20v 1 Button Nit20v 1 Button Nit20v 200mm Button Nit20v 200mm </td <td>5</td> <td>1860341</td> <td>Mix Fascia Middle UC3</td> <td>l</td> <td></td> <td>1501506</td> <td>15A/125V Rat</td> <td>ing 120V</td> <td>-</td>	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 PB4 1 Drain Plug 1 State PLC C20 1 State PLC C20 1 State PLC C20 1 State PLC C20 1 Bread Connector Attra DOD 200mm Defece Hose JV4" B5p X 12mm 1 Defece Hose PV4" B5p X 12mm 1 Defece H	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 AFIL 350mm Ducer Connector AFIL 1 Ducer Connector AFIL <td>=</td> <td>1860305</td> <td>Mix Button</td> <td>e</td> <td></td> <td></td> <td></td> <td></td> <td></td>	=	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 Uccer Connector 3/8" - 1/4" 350mm Outer Intel 3/8" Push fit 1 Uccer Connector 3/8" - 1/4" 1 Outer Intel 3/8" Push fit 1 Uccer Connector 3/8" - 1/4" 1 Outer Intel 3/8" Push fit 1 Outer Intel 3/8" Push fit 1 Deflector Shield - Feort	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					
Some Hose 8mm ID x 12mm OD 200mm piece Hose Blow 1/4 BS Fem x 12mm 1 piece Hose 8mm ID x 12mm OD 200mm none Hose 8mm ID x 12mm OD 200mm bed Cornector Amm (Legis) 1 bread Connector All x Bo X 12mm OD 200mm bed Connector All x 14" - SRD 0405 1 bread Connector 38" - 1/4" - RRD 0406 1 bed Connector 38" - 1/4" - RRD 0406 1 bed Connector 38" - 1/4" 1 bed Connector 38" - 1/4" 1 bed Connector 38" - 1/4" 1 be LDPE - 1/4" 1 be LDPE - 1/4" 1 c S1B1A25 1 versupply 24V DC 1 Deflector Shield - Front 1	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 infel solenoid 3/8" push fit 1 benetor Shield - Front 1 c S1-BIA25 1 ver bulpt Solenoid 3/8" push fit 1 c S1-BIA25 1 beflector Shield - Front 1 c S1-BIA25 1 c beflector Shield - Front 1 ver Supply 24V Dc 1 wer Supply 24V Dc 1 wer Suppiot 24V DC	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 IS Solenoid Joul - 3/8* Push Fith 1 Value IS Solenoid 3/8* push fith 1 to beflector Shield - Front 1 ver Supply 24V Dc 1 wer Supply 24V Dc 1 wer Supply 24V Dc 1 wer Supply 24V Dc 1 ver Supply 24V Dc 1 wer Supply 24V Dc	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 Solenoid Judi 1 thread Solenoid Judi 1 thread Solenoid Judi 1 thread - Front 1 thread - Rout 1 thread - Zav DC 1 </td <td>22</td> <td>1800630</td> <td></td> <td>200mm</td> <td></td> <td></td> <td></td> <td></td> <td></td>	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 Vocc Tom 31 Arsembly 1 e Water Inlet 3/8 NPT 1 mode Inlet 3/8 NPT<	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 se Wate	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 3/6 NPT 1 man No. 1 man No. 1	28	1600455	Triac ST-BIA25	_					
Oduci inlet solenoid 3/8" push fit 1 A Deflector Shield - Front A Deflector Shield - Front A Deflector Shield - Front A Deflector Shield - Front A Deflector Shield - Rear A Deflector Shield - Front A Deflector Shield - Rear Mar Dopsflo 24V DC I mp Topsflo 24V DC I mp Topsflo 24V DC I log Blanking Metal - 7604 A Deflector Sheeter Inlet 3/4" WRC I log Sheeter Inlet 3/4" WRC I log Metal - 7604 I log Metal - 7604 I log Metal - 760	0	1502193	Valve Inlet Solenoid Dual - 3/8" Push Fit	_					
 	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 Vacc Tank 3L Assembly 1 Se Water Inlet 3/4" WRC 1 se Water Inlet 3/4" URC 1 Se Water Inlet 3/4" URC 1 Descentrolix 1 Image: Water Inlet 3/8 NPT 1 Descentrolix Mix UC3 Exploded Diagram Descentrolix Mix UC3 Exploded Diagram Dwa no: IANG-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.)



-	_	-	-	-	2	-	-	2	2	_	-	-	-	_	_	-	3	-
		Spigot Stub Threaded 20mm for pump			2	L	1					- Mix 1	Valve Dispense Solenoid Plug M00849	3L			Pan S/S 3	
3	CL CL	eaded 20	et	ank Lid	LOCKNUT 1/4" BSP BRASS		120V	Silicone Washer 21x12x4mm	e Grommet	rel - Mix	v - Mix	Probe Low Level 3L Tank - Mix	e Solenoid	Thermistor Assembly Mix 3L	nor	UC		a)
	Vacuum Tank 3L	t Stub Thr	Mix Tank Gasket	Mix Vacuum Tank Lid	NUT 1/4"	Mix Element 3L	Mix Element 3L 120V	ie Washe	Mix Level Probe	Probe High Level - Mix	Probe Overflow - Mix	Low Lev	Dispense	iistor Asse	Jet Basket Syphon	Hose Vent Mix UC	Screw M4 X 10mm Pozi	Silicone Closure
	Vacu	Spigo	Mix Tc	Mix Vi	LOCK	Mix El	Mix El	Silicor	Mix Le	Probe	Probe	Probe	Valve	Therm	Jet Bc	Hose	Screw	Silicor
	2300731	1401904	1860310	1860319	1401000	1 50099 1	1500993	1801375	1860326	2300455	2300458	2300456	1502147	1600693	1800672	1800695	1401760	1800668
	-	2	3	4	5	7	D	7	8	6	10	11	12	13	14	15	16	17

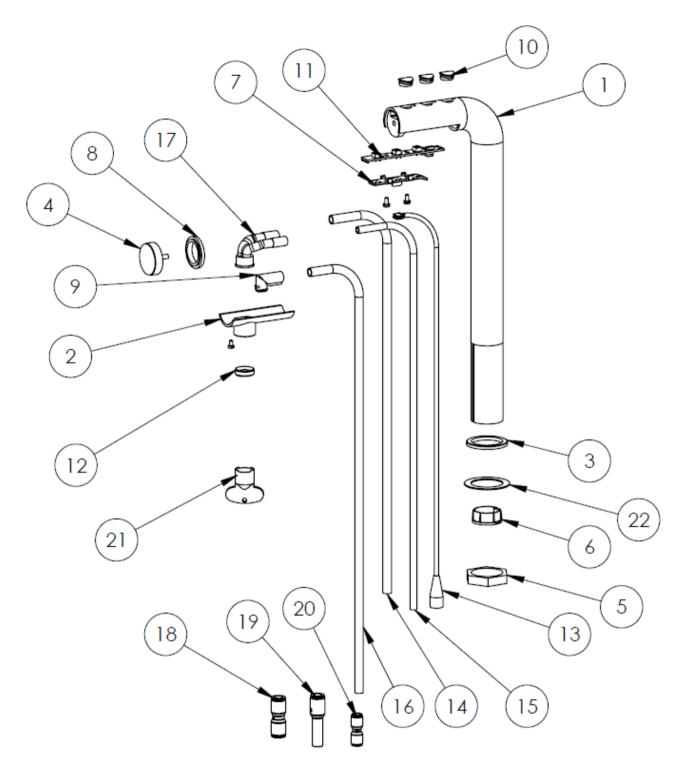


SCALE:1:6





11.6 Mix Font – 3 Button



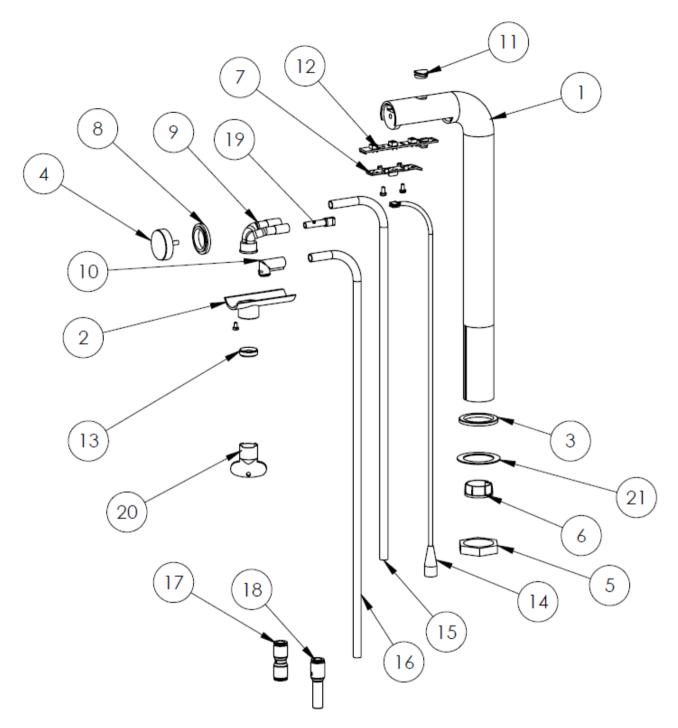


11.6 Mix Font – 3 Button (cont.)

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]
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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