



IT'S WATER. REFRESHED.

## ZIP PRODUCT GUIDE

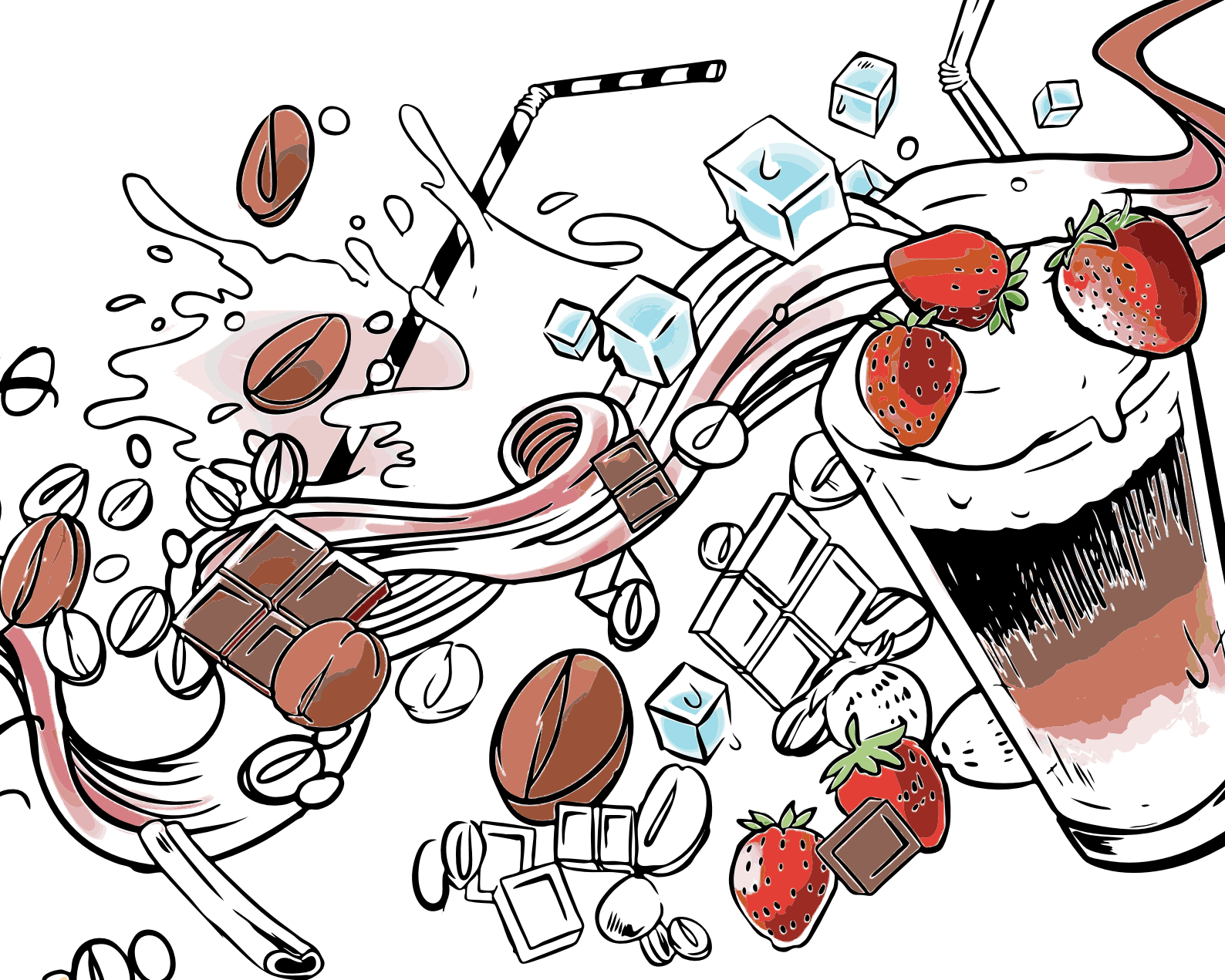
The latest from the world leader  
in instantly filtered water

# ZIP MAKES LIFE SO SIMPLE

Simple, yet wonderful. Captivates, inspires, excites and never ceases to amaze. The ZIP range has a sleek and elegant design which turns your house into a home and work into play. It's the antidote to all things ordinary. Wonderful is what drives us...



Make  
it  
Wonderful



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# ZIP HYDROBOIL PRO

— THE MOST ENERGY-EFFICIENT ELECTRONICALLY CONTROLLED INSTANT BOILING WATER SYSTEM YET.



## Zip HydroBoil Pro saves energy in 5 ways:



1. Power-Pulse™ technology cuts standby power consumption dramatically. Cuts back to micro-pulse power during periods of light usage, or when unused.



2. Sleep-mode feature can be set to activate after 2 or 4 hours of non-use.



3. Sleep-when-it-is-dark feature can be set to activate whenever lights go off.



4. Programmable 24/7 on/off power clock can disconnect power twice each day.



5. Patented steam-heat-boost system recycles steam to preheat incoming water.

# HYDROBOIL PRO\*

## Features

- Large capacity on-wall instant boiling water system.
- Built-in patented technology for increased energy-efficiency.
- Patented twin-chamber technology separates incoming cold water from boiling.
- Patented steam-heat-boost technology pre-heats incoming cold water.
- Two-way, cool-to-touch tap for easy and safe dispensing of boiling water.
- Push forward for filling cups, pull back to 'lock on' to fill pots hands-free.
- Dual-port internal water tank access for easy servicing.
- Suitable for all water areas, with stainless steel boiling tank.

## Description

- Large capacity instant boiling water heater.
- Patented twin-chamber technology separates incoming mains water from boiling tank so boiling water temperature is not compromised.
- Patented steam-heat-boost feature preheats mains water in the cistern prior to entry into boiling tank.
- Designed to maintain water within 1°C of boiling set point. Factory set to 98°C.
- Internal condensing system retains steam within the heater minimising energy loss.
- Classic two-way tap control for precision filling of cups. Lifting tap locks ON for filling pots.
- Stainless steel boiling chamber with service access ports on top and bottom.
- Temperature control automatically cuts off the power in the event of temperature control failure or boil dry situation.

PRODUCT CODE	DESCRIPTION	DIMENSIONS WxDxH	MAXIMUM CUPS AT ANY ONE TIME	APPROX. RECOVERY RATE PER MINUTE	ELEMENT RATING kW	PHASE V
2610029	3L HydroBoil Pro Stainless Steel	289 X 180 X 431	15 - 18	1.5 Cups	1.5	Single 220/230V
2610032	7.5L HydroBoil Pro Stainless Steel	318 X 198 X 578	45 - 50	2.5 Cups	2.4	Single 220/230V

\* HydroBoil Pro has a 2 year warranty

## OPTIONAL FILTRATION - ZIP GLOBALPLUS™ WATER FILTRATION KIT

2330276	Zip GlobalPlus™ Water Filtration Kit Complete
2330274	Replacement Zip GlobalPlus™ Water Filtration Cartridge 0.2 micron - 6,435 Litres filtration @ 1.9 litres per minute



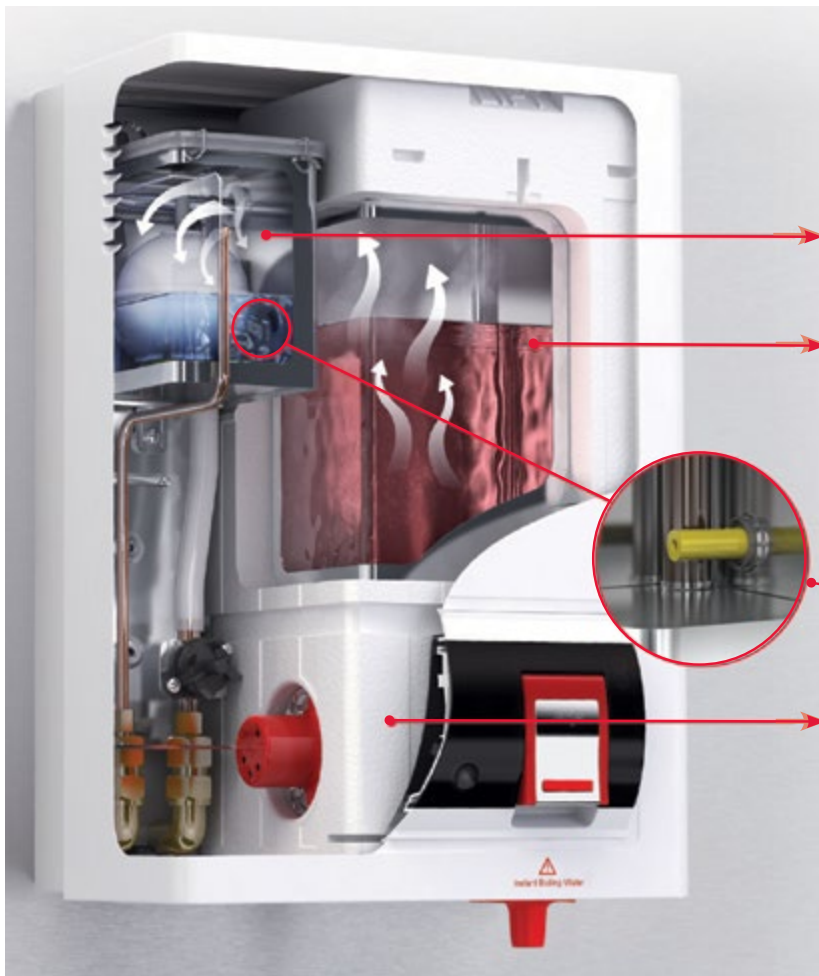
Safety lock can be activated to require adult finger-and-thumb operation.



Display screen signals when each filter change is due - no missed filter changes (filter optional).



Outlet is positioned at base, closer to sink level - for better view, better control.



**Patented twin chamber technology.**

Stores incoming cold water separately from boiling water.

**Patented steam-heat-boost system.**

Recycles energy from steam to pre-heat incoming cold water.

**Patented Teflon™ metering tube.**

Regulates water inflow so boiling water is maintained at set temperature.

**Moulded high temperature insulation.**

Superior heat retention performance minimizes boiling water heat loss.

### Specification

ZIP HydroBoil Pro 3 litre or 7.5 litre (please specify) Stainless Steel instant boiling water unit. Manufactured from Stainless Steel with a two-way tap, complete with twin-chamber technology, a steam-heat boost system and Power-Pulse technology. Unit to be installed in accordance with manufacturer's installation instruction manual and (optional) equipped with Zip GlobalPlus™ Water Filtration Kit (highly recommended for hard-water conditions).



**Zip On Wall Boiling** models for the workplace.





# ZIP HYDROBOIL

## INSTANT BOILING WATER ON TAP



### 1. Saves Time



No more wasted time waiting for water to boil. The ZIP HydroBoil provides instant boiling water 24 hours a day for hot beverages and food preparation, at the touch of a lever. Designed to operate within 3°C of boiling point.



### 2. Saves Energy

No energy wasted boiling more water than required. Two-way tap control for a cup-full or a teapot-full at a time.



### 3. Steam Free & Hygienic

Concealed cistern, ensuring the ultimate in hygiene and protecting kitchen cupboards from steam damage.



### 4. Saves Space

No cluttered worktops - Zip instant boiling water eliminates the need for kettles, urns and exposed power leads.



### 5. Saves Money

Cost effective to run - thanks to the dual chamber design, recycling the steam to pre-heat the incoming water.

Wonderfully  
Convenient



# HYDROBOIL

## Features

- Instant boiling water for tea, coffee, and cooking .
- Designed to operate within 3°C of boiling point with thermal temperature control.
- New energy conserving “Cool Touch” tap provides fingertip control, reduces heat loss and saves energy.
- Two-way tap control for precision filling of cups, locks on for filling pots.
- Fully automatic.
- Steam free.
- Optional filtration systems.
- Choice of brushed Stainless Steel or White Powder Coated.
- Able to deliver between 12 to 300 cups of boiling water at one time depending on choice of model.
- Peak demand-loading is reduced considerably in comparison to traditional kettles and urns.
- Concealed plumbing and electrical connections.

## Description

- Twin chamber instant boiling water heater.
- Capacity: 2.5, 5, 7.5, 10, 15, 25, 50 litres.
- Thermal thermostat.
- Available in Stainless Steel or corrosion resistant White Epoxy Powder Coated Steel.
- Thermal cut-out to protect against over-boiling and complications occurred during water supply interruption.

## HYDROBOIL

PRODUCT CODE WHITE EPOXY	PRODUCT CODE STAINLESS STEEL	DESCRIPTION	DIMENSIONS WxDxH	MAXIMUM CUPS AT ANY ONE TIME	APPROX. RECOVERY RATE PER MINUTE	ELEMENT RATING kW	POWER SUPPLY
2610006	2610007	2.5 litre HydroBoil	250 x 150 x 431	12 - 15	1 Cup	1.5	Single 220/230V
2610008	2610009	5 litre HydroBoil	318 x 150 x 460	25 - 30	1 Cup	1.5	Single 220/230V
2610010	2610011	7.5 litre HydroBoil	310 x 180 x 460	36 - 45	1 Cup	1.5	Single 220/230V
2610012	2610013	10 litre HydroBoil	340 x 205 x 630	50 - 60	1.5 Cups	2.4	Single 220/230V
2610014	2610015	15 litre HydroBoil	370 x 290 x 630	75 - 90	2 Cups	2.4	Single 220/230V
2610016	2610017	25 litre HydroBoil (2Taps)*	510 x 290 x 630	120 - 150	3 Cups	3.0	Single 220/230V
2610018	2610019	50 litre HydroBoil (2Taps)*	855 x 290 x 630	250 - 300	6 Cups	1 x 7.2	Three Phase 380/230V

## Optional Filtration - ZIP GLOBALPLUS™ WATER FILTRATION KIT

2330276 Zip GlobalPlus™ Water Filtration Kit Complete

2330274 Replacement Zip GlobalPlus™ Water Filtration Cartridge 0.2 micron - 6,435 Litres filtration @ 1.9 litres per minute



### “COOL TOUCH” HANDLE

New energy conserving “Cool Touch” handle provides fingertip control, reduces heat loss and saves energy.



### POT FILLING

By pressing the tap backwards, it locks into place supplying a continuous flow of boiling water for filling pots.



### CUP FILLING

Pulling and holding the tap forward allows you to control precision filling of cups.



**Patented steam heat boost system.**

Recycles energy from steam to pre-heat incoming cold water.

**Patented twin chamber technology.**

Stores incoming cold water separately from boiling water.

**High temperature insulation.**

Superior heat retention performance minimises heat loss.

## Specification

### - HydroBoil Stainless Steel

ZIP HydroBoil ...litre (please specify) Stainless Steel instant boiling water unit. Outer case manufactured from Stainless Steel with a two-way tap, complete with twin-chamber technology. Unit to be installed in accordance with manufacturer's installation instruction manual and (optional) equipped with Zip GlobalPlus™ Water Filtration Kit (highly recommended for hard-water conditions).

### - HydroBoil White Epoxy Powder Coated

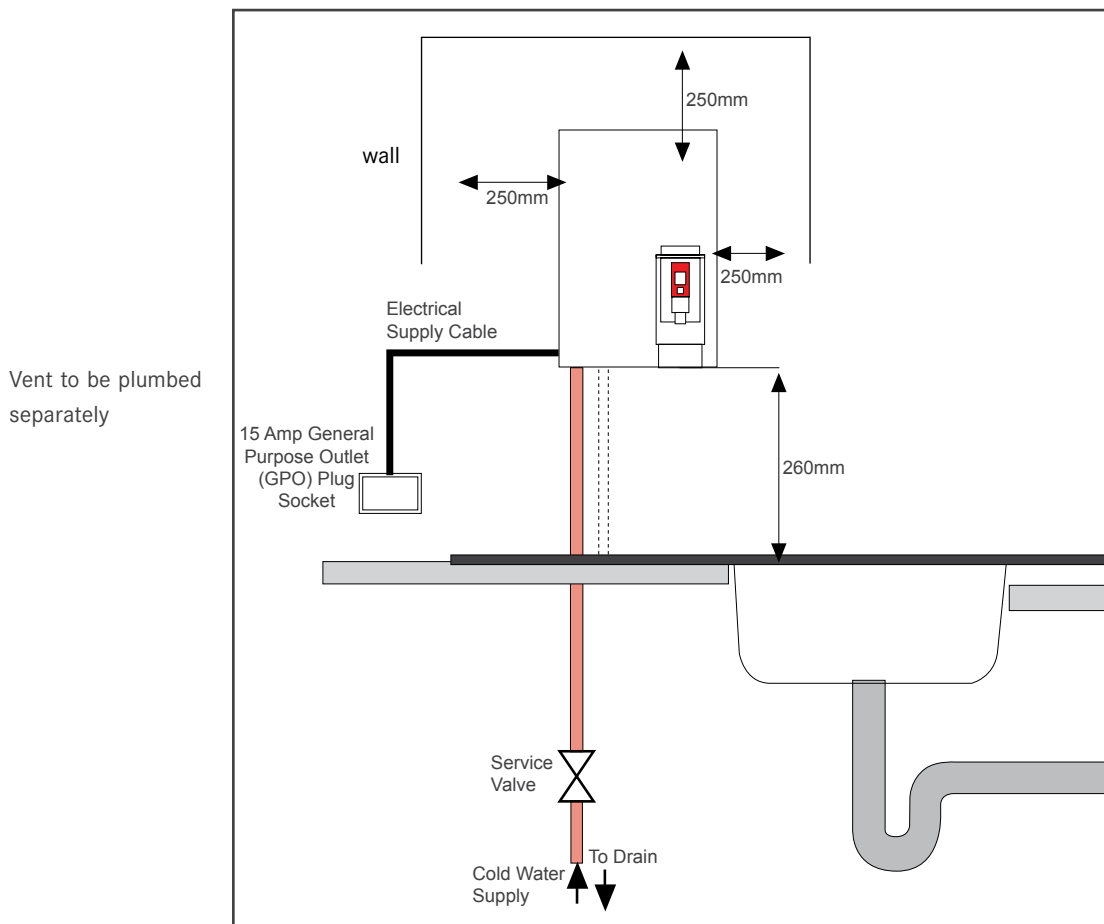
ZIP HydroBoil ...litre (please specify) instant boiling water unit with White Epoxy Powder Coated outer case, and a two-way tap, complete with twin-chamber technology. Unit to be installed in accordance with manufacturer's installation instruction manual and (optional) equipped with Zip GlobalPlus™ Water Filtration Kit (highly recommended for hard-water conditions).



No matter the venue, no matter the occasion, the ZIP HYDROBOIL manufactured by FRANKE is ready to provide any room full of people with boiling water – cup after cup. With the option of a stylish stainless steel or white epoxy-coated casing, it will be something you'll be proud to place in front of any crowd.



# ZIP HYDROBOIL PRO & HYDROBOIL INSTALLATION



Refer to the Installation Guide for details (included with the product)

## Location

To be installed over a sink draining board or a bench top equipped with a portable or plumbed drip tray. Tap outlet clearance to sink 260 mm unless pot filling requires greater access. Minimum service access clearance of 250 mm above, 250 mm to left, 250 mm to right. The vent within the case must discharge to a safe visible position as, under certain conditions, the vent may discharge cold or boiling water, and/or steam.

## Electrical

To be connected in accordance with the current South African wiring regulations. The 2.5 to 25 liter models to be connected to a 15 Amp GPO, 220-240V . 50Hz power supply within 1500mm of the system. The 50 liter model must be connected to a 380Volt, 3 phases. 50 Hz electrical connection with a separate isolator. The switch must provide all -poles disconnection with contact separation of at least 3mm. For concealed electrical connections, connect cable from the rear directly to internal terminal block.

## Plumbing

To be installed by a qualified plumber in accordance with manufacturer's instructions and South African plumbing regulations. Designed for direct connection to a potable cold water supply with minimum pressure of 70 kPa; maximum 600 kPa. If static pressure exceeds 600 kPa, a pressure reducing valve must be fitted. An isolating valve should be installed between the water supply and the system.

## Maintenance in hard-water areas

In areas where hard water may occur, such as in the eastern and southern coastal regions of South Africa, the product lifespan could be reduced due to build-up of scale. Regular de-scaling should be carried out by a Zip service provider every 6 to 12 months depending on the severity of the conditions. Contact the Franke call centre at **0861 372 653** for assistance.





# INTRODUCING THE New ZIP HYDROTAP® G4 RANGE



FILTERED | BOILING | CHILLED | AMBIENT | SPARKLING | INSTANTLY

Filtered boiling and chilled water instantly, plus filtered “sparkling” chilled water instantly at a fraction of the cost of bottled water.



## 1. SAVING ENERGY

- Superior Zip G4 thermal insulation now significantly reduces standard heat loss.
- Power-Pulse™ technology maintains boiling water to within 0.2°C of set temperature.
- Boiling temperature can be pre-set: from 100°C down to 68°C.
- Sleeps or “powers-off” after two hours of non-use, to minimize daily power consumption.
- Automatically sleeps when the kitchen goes dark, for added power savings overnight.
- Inbuilt 24/7 automatic timer turns power on and off over weekends or weekday periods.
- **Power-Pulse™ technology.** New energy-saving technology applies full power to heat boiling water only during periods of heavy use. Cuts back to micro-pulse power during light usage periods or when unused. Also maintains boiling water temperature more precisely than ever achievable before.

## 2. USER SAFETY

- Choice of fingertip control for fast cup filling (lever down) or hands-free pot filling (lever up).
- Can be set to finger-thumb operation to access boiling water, eliminating risk of accidental use.
- Can also be set to boiling water “isolation mode” for total safety when kitchen is unattended.

## 3. HEALTHIER DRINKING

- Inbuilt Zip 0.2 micron filter puts crystal-clear better tasting water on tap, filtering out chlorine taste and odour and impurities as tiny as one five-thousandth of a millimetre, including protozoan cysts such as Cryptosporidium.
- Also reduces accumulation of mineral scale in boiling water appliances, but does not remove fluoride.
- Free-Flow™ bottle filling: for continuing supply of filtered water

The brilliant new generation  
of the world’s most advanced drinking water appliance.



We want to make your kitchen or office a more wonderful place. We want to make everything we do wonderful. How? By designing products that ask for less, yet give you more in return. With smarter features, genuine innovation, and an unshakable love of beautiful design.

## ZIP HYDROTAP® G4 RANGE

All the best Zip HydroTap features combined with innovative new technology.



Tastier and healthier. Enjoy crystal-clear, great tasting filtered drinking water. The integrated new Zip 0.2 micron filtration system removes dirt and contaminants up to 25x better. Even the taste and odour of chlorine is removed, but fluoride is retained.



Environmentally friendly. Intelligent design coupled with new technology creates a low energy air-cooled ventilation system with superior performance and better environmental responsibility. The G4 is now even more energy efficient. Unlike water-cooled systems, the Zip HydroTap doesn't waste water.



Reputation and reliability. Since its introduction over 10 years ago, Zip HydroTap has earned a reputation for unparalleled quality. The new G4 is so reliable that we've confidently extended our warranty to 2 years. You will enjoy peace of mind when you choose Zip HydroTap G4.



**Press**  
The red lever for filtered boiling water, blue for chilled.



**Lift**  
The red or blue levers for a continuous flow of boiling or chilled filtered water.



**Safety**  
When activated, safety lock requires simultaneous finger-thumb operation.

- Filtered
- Boiling
- Chilled
- Ambient
- Sparkling
- Instantly

\*Standard cup = 167 mL.  
\*Standard glass = 200 mL.



# ZIP HYDROTAP® G4 BC

FILTERED | BOILING | CHILLED | INSTANTLY

Boiling and chilled filtered water instantly, for workplace kitchens. Choice of 3 delivery capacities for kitchens large & small.



Boiling  
Chilled



\* Font and Drainer Tray sold separately





## COMMERCIAL RANGE

# ZIP HYDROTAP® G4 BC

PRODUCT CODE	DESCRIPTION	CABINET DIMENSIONS W x D x H	MAXIMUM BOILING CUPS AT ANY ONE TIME	MAXIMUM CHILLED CUPS AT ANY ONE TIME
2610037	ZIP Hydrotap G4 I - Boiling Chilled-Filtered - BC 100/75 - HT 1764	280 x 455 x 333	14 - 16	9
2610038	ZIP Hydrotap G4 II - Boiling Chilled-Filtered - BC 160 / 175 - HT 1704	394 x 464 x 333	22 - 25	18
2610039	Booster Upgrade 91412	Optional Accessory	ZIP Hydrotap G4 I - Increases by 40 cups/hour ZIP Hydrotap G4 II - Increases by 80 cups/hour	-
2330200	Font & Drainer Tray	Optional Accessory		

\*2 Year Warranty

\*Font and Drainer Tray sold separately

## Specification

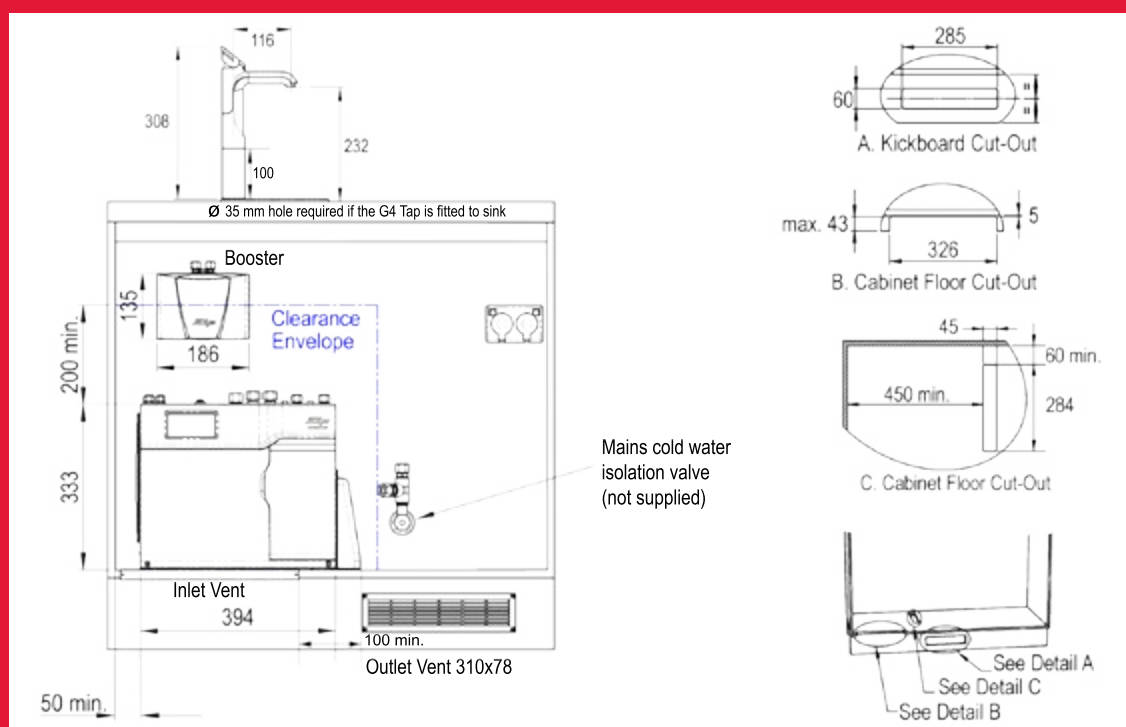
### ZIP Hydrotap G4 I (for 14 -16 Boiling Cups and 9 Filtered Chilled Glasses):

ZIP HydroTap undercounter instant filtered boiling and chilled water unit. Tap to contain dual boiling and chilled water levers, with child safety lock (when activated). Unit to be equipped with Power-Pulse technology, Air-cooled system and programmable 24/7 timer, including a factory fitted triple action water conditioning filtration system. HydroTap to be supplied with a font and drainer (Optional) Unit to be installed in accordance with manufacturer's installation instruction manual

### ZIP Hydrotap G4 II (for 22 - 25 Boiling Cups and 18 Filtered Chilled Glasses):

ZIP HydroTap II undercounter instant filtered boiling and chilled water unit. Tap to contain dual boiling and chilled water levers, with child safety lock (when activated). Unit to be equipped with Power-Pulse technology, Air-cooled system and programmable 24/7 timer, including a factory fitted triple action water conditioning filtration system. HydroTap to be supplied with a font and drainer (Optional). Unit to be installed in accordance with manufacturer's installation instruction manual.

## INSTALLATION



\*See installation instructions on page 21

# ZIP HYDROTAP® G4 BCS

FILTERED | BOILING | CHILLED | INSTANTLY | SPARKLING

# SPARKLING

Boiling and chilled filtered water instantly, plus “sparkling” chilled filtered water instantly at a fraction of the cost of bottled water.



\*Font and Drainer Tray sold separately



## RESIDENTIAL RANGE

# ZIP HYDROTAP® G4 BCS

PRODUCT CODE	DESCRIPTION	CABINET DIMENSIONS W x D x H	MAXIMUM BOILING CUPS AT ANY ONE TIME	MAXIMUM CHILLED CUPS AT ANY ONE TIME	MAXIMUM SPARKLING CUPS AT ANY ONE TIME
2610041	Zip Hydrotap-Boiling/ Chilled/ Sparkling-Filtered - BCS Residential - HT 1783 *Excludes CO <sub>2</sub> Gas Cartridges (Sold Separately)	280 x 455 x 333	8 -10	8	8
2330332	ZIP CO <sub>2</sub> Gas Cartridge (2 Per Pack)	-	-	-	-
2610039	Booster Upgrade 91412	Optional Accessory	Booster Upgrade - 40 cups/hour		
2330200	Font & Drainer Tray	Optional Accessory			

\*2 Year Warranty

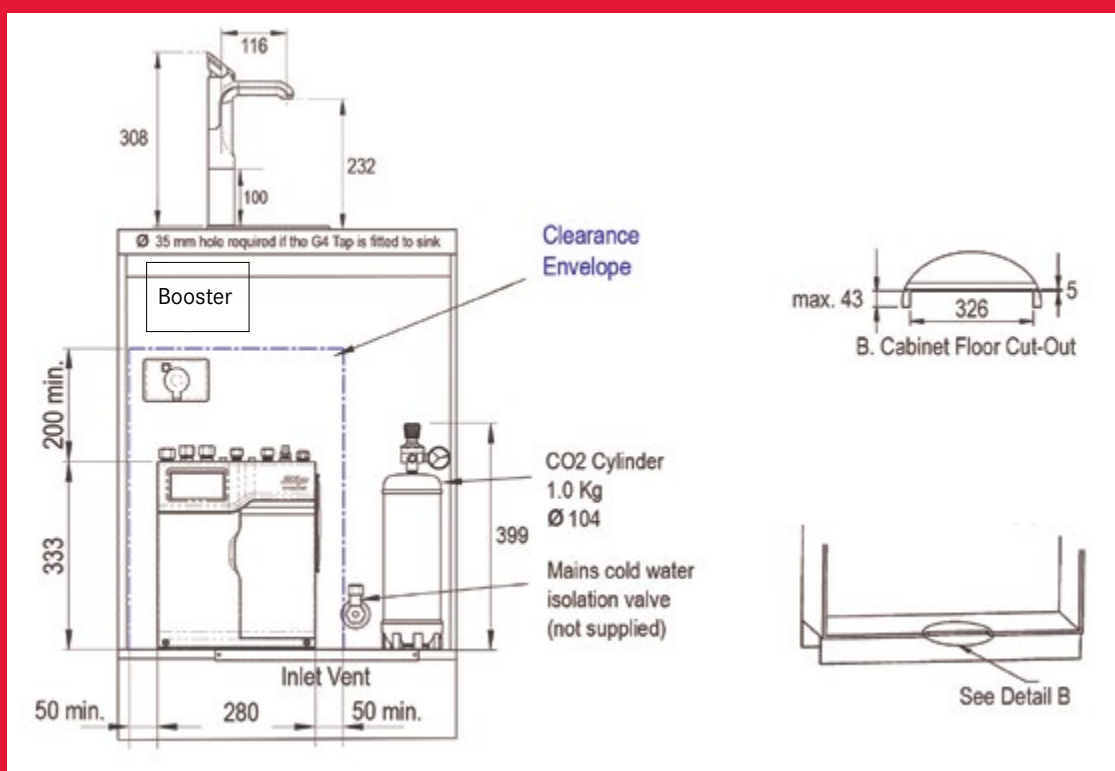
\*Font and Drainer Tray sold separately

CO<sub>2</sub> Gas Cylinder gives approximately 150 to 160 liters of sparkling water, equivalent to 750 glasses of sparkling water.

Filter cartridges should be replaced after 6,435 litres or every 12 months, or earlier if a high level of water usage makes it necessary.

You can replace filter cartridges yourself, or ask for a trained Zip Service Provider to replace them at set intervals.

## INSTALLATION



### Carbon Dioxide

The CO<sub>2</sub> gas cylinder (supplied) must be secured in a suitable location using the strap provided. The gas regulator (supplied) must be fitted. Each cylinder contains 1 kg of CO<sub>2</sub> and should be installed in a well ventilated area or a room of not less than 38 cubic metres. See website for gas cylinder MSDS sheet giving a complete list of CO<sub>2</sub> warnings.



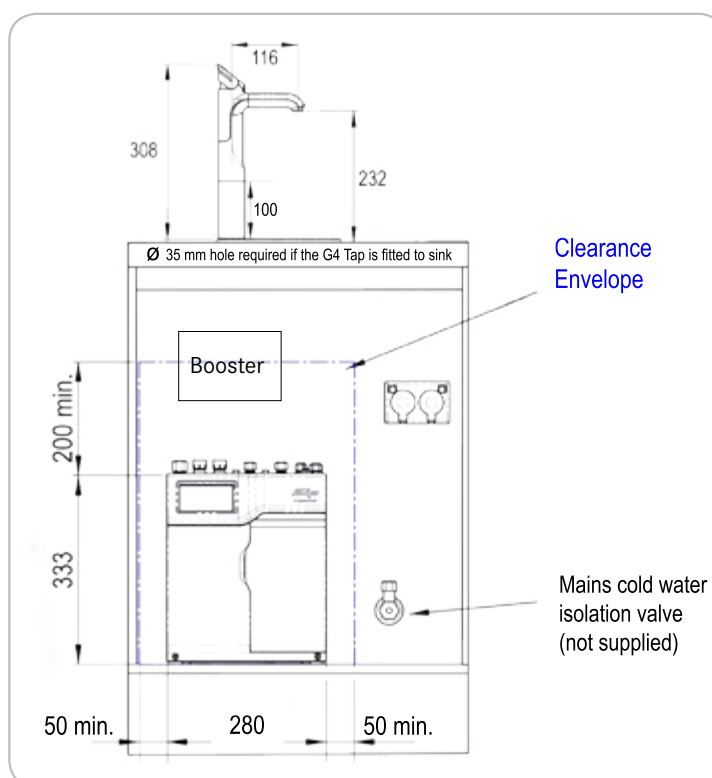
RESIDENTIAL RANGE

# ZIP HYDROTAP® G4 BA

FILTERED | BOILING | AMBIENT | INSTANTLY

Boiling & ambient filtered water instantly. A practical boiling-water choice where chilled water is not needed.

## INSTALLATION



\*Font and Drainer Tray sold separately



BOILING  
AMBIENT

## ZIP HYDROTAP® G4 BA

PRODUCT CODE	DESCRIPTION	CABINET DIMENSIONS W x D x H	MAXIMUM BOILING CUPS AT ANY ONE TIME
2610040	ZIP Hydrotap-Boiling Ambient-Filtered - BA Residential - HT 1785	280 x 313 x 333	12 - 14
2610039	Booster Upgrade 91412	Optional Accessory	Booster Upgrade - 40 cups/hour
2330200	Font & Drainer Tray	Optional Accessory	



# HydroTap Installation

## LOCATION

Tap must be positioned so that it drains into a suitable sink, or be installed on the optional tap “font kit” which is plumbed to waste. Tap should be situated as closely as possible to directly above the under-sink G4 Command-Centre. Maximum distance from the base of the tap to the G4 Command-Centre is one metre. G4 Command-Centre must have clearances as shown on the drawings. Ventilation accessories

### Hydrotap G4 BC

Ventilation accessories (supplied) must be installed as per instructions.

### Hydrotap G4 BCS

Ventilation accessories (supplied) must be installed as per instructions.

### Hydrotap G4 BA

G4 Command-Centre must have clearances as shown on the drawings.

## PLUMBING

Must be installed by a qualified plumber in accordance with instructions supplied with the product and with South African plumbing regulations. Water supply must be potable (drinkable), and deliver at least 2 litres per minute at a minimum dynamic pressure of 70kPa. If static pressure exceeds 600kPa, a pressure reducing valve must be fitted. An isolating valve must be installed between the water supply and the under-sink system. The under-sink system must be located directly beneath the tap – max up to 1000mm away. Under-sink tubing must be taut for proper drainage – and never be looped or coiled.

## ELECTRICAL

Plugged to a 15amp GPO within 1000mm. Power supply – 220V to 240V AC 50/60Hz.

Install in accordance with South African safety regulations.

## VENTILATION

The under-sink system must be installed with ventilation clearances 50mm left and right, 220mm above and 65mm rear. The cupboard containing the under-sink system must be amply ventilated. Buffers supplied must be fitted to the inside of cupboard doors to prevent flush closure, creating an undetectable 4mm airspace around each door.

## FILTRATION

### Sub-micron - standard

Sub-micron filtration is standard and has the added benefit of removing micro-organisms such as Cryptosporidium and Giardia. Not suitable for areas with excessively high levels of sediment in the water supply as this may require the filter to be changed more frequently than practical. In such areas, a five-micron filter may be substituted

### Five-micron - optional

The five-micron filter gives great tasting water because it removes general contaminants and sediment, plus chlorine taste and odour, but will not filter out parasites such as Cryptosporidium and Giardia.



# ZIP MINIBOIL ELITE

FILTERED | BOILING | AMBIENT | INSTANTLY

The touch-pad controlled Zip MiniBoil is a compact alternative when only boiling and ambient filtered drinking water is required. Fitted with the superior Zip 0.2 micron filtration system, your whole family will love the taste of the crystal-clear boiling and ambient water.

BOILING  
AMBIENT



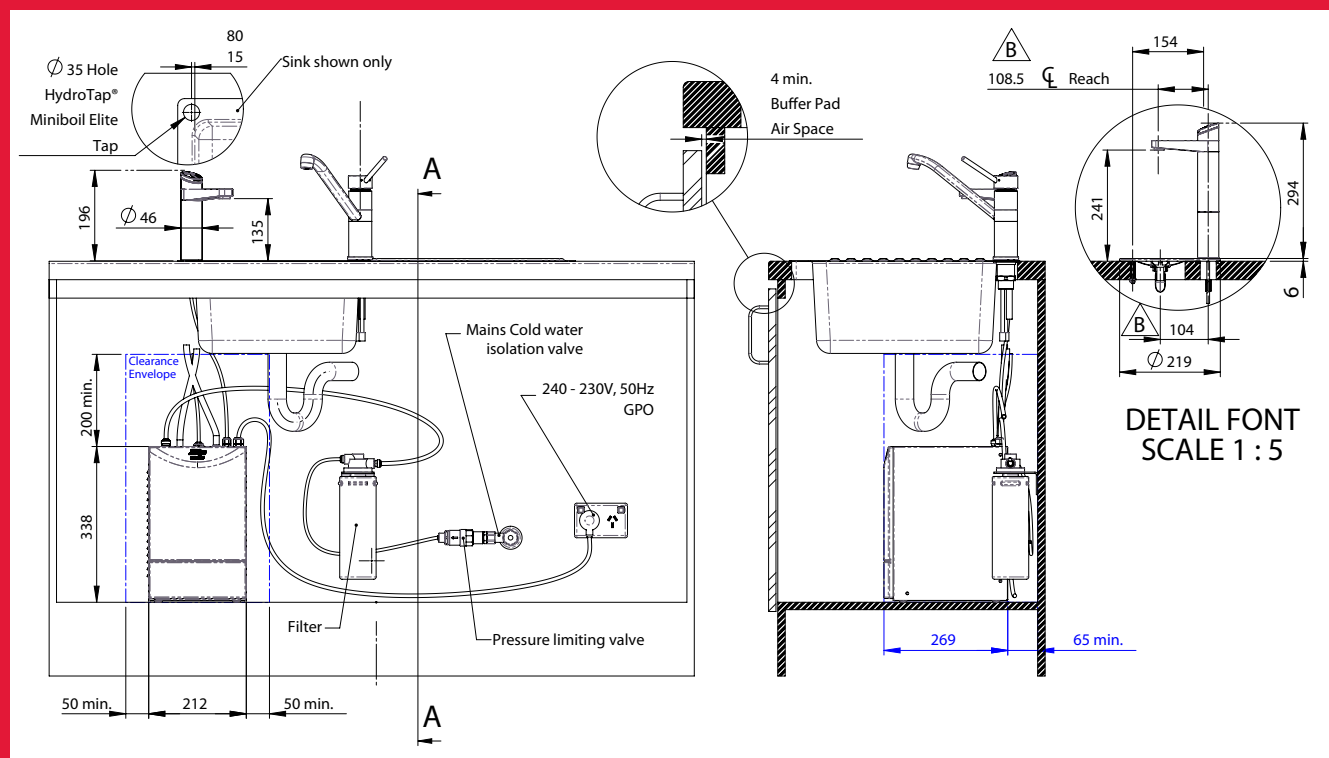
\*Font and Drainer Tray sold separately

# ZIP MINIBOIL ELITE

PRODUCT CODE	DESCRIPTION	CABINET DIMENSIONS W x D x H	MAXIMUM BOILING CUPS AT ANY ONE TIME
2610042	ZIP Hydrotap-Miniboil Elite Boiling/ Ambient-Filtered- HT 1005	212 x 272 x 338	7 - 8
2330200	Font & Drainer Tray	Optional Accessory	

Miniboil warranty is 12 months.

## INSTALLATION



# ZIP CHILLTAP

## INSTANT CHILLED DRINKING WATER (OPTIONAL FILTRATION KIT)

### Features

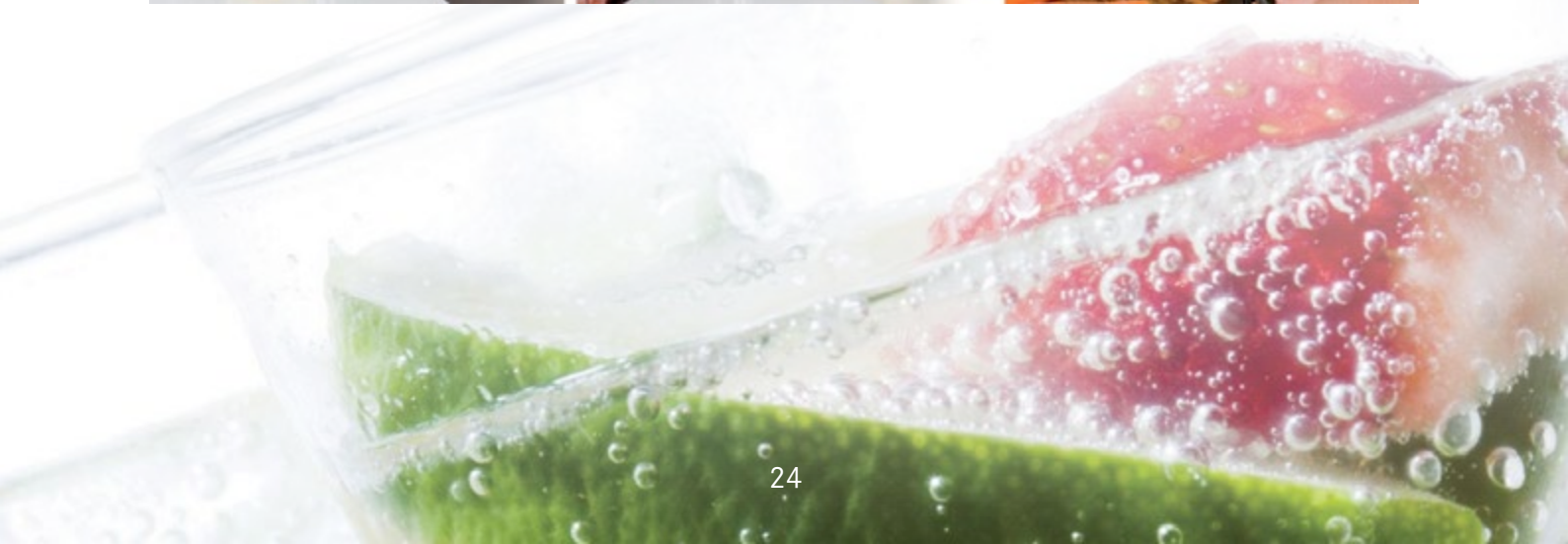
- Instant chilled drinking water at your fingertips.
- Cost effective solution to buying and storing bottled water.
- Delivers refreshingly chilled water between 5°C and 10°C.
- Chiller system stored out-of-sight under the bench top.

### Description

- Under-counter water chiller.
- Chrome plated brass tap with quarter turn action lever and 360° swivel spout.
- Up to 140 glasses of chilled water per hour.
- Chilled water temperature is maintained between 5-10°C.
- Cost effective alternative to bottled water.
- Vented system to ensure system is never compromised due to surges in water pressure.
- Air cooled condenser with a compressor rated at up to 0.25hp.

### Specification

ZIP ChillTap Undercounter instant chilled water unit. Unit to be supplied with tap and spout and installed in accordance with manufacturer's installation instruction manual and (optional) equipped with Zip GlobalPlus™ Water Filtration Kit (highly recommended for hard-water conditions).





# CHILLTAP (UNDERCOUNTER UNITS)

PRODUCT CODE	DESCRIPTION	DIMENSIONS WxDxH	CHILLED GLASS
2610027	ChillTap *	353 x 253 x 377	42L

\* Includes Carafe Spout

## Optional Filtration -

### ZIP GLOBALPLUS™ WATER FILTRATION KIT

2330276	Zip GlobalPlus™ Water Filtration Kit Complete
2330274	Replacement Zip GlobalPlus™ Water Filtration Cartridge 0.2 micron - 6.435 Litres filtration @ 1.9 litres per minute

## CHILLTAP INSTALLATION

### Plumbing

To be installed by a qualified plumber in accordance with manufacturer's instructions and South African plumbing regulations. Water connections 15mm BSP. Designed for direct connection to a potable cold water supply with a minimum pressure of 70kPa, pressure reducing valve to be set at 600kPa maximum. An isolating valve should be installed between the water supply and the operational unit.

### Electrical

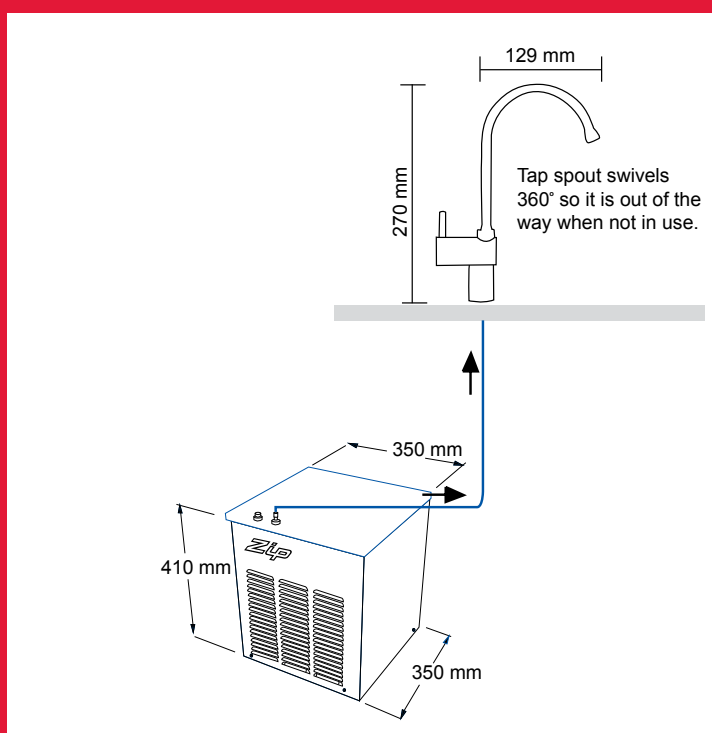
To be connected to a 15amp GPO, 220V-240V AC power supply and in accordance with South African wiring regulations.

### Location and Ventilation

The tap should be positioned to the left and rear of a sink, and should be mounted on a flat surface. The tap should be mounted at 45 degrees to the edge of the sink so it drains into the sink when running. The under-sink chiller should be located as closely as possible to and directly under the tap. The under-sink chiller must be installed with clearances of 50mm left, right, rear and above. Optional Filter should be mounted where readily accessible on the chiller or on the adjacent cupboard wall. The cupboard containing the undersink unit must be amply ventilated, cupboard doors must be offset 4mm all round for ventilation if required.

### Maintenance in hard-water areas

In areas where hard water may occur, such as in the eastern and southern coastal regions of South Africa, the product lifespan could be reduced due to build-up of scale. Regular de-scaling should be carried out by a Zip service provider every 6 to 12 months depending on the severity of the conditions. Contact the Franke call centre at **0861 372 653** for assistance.



# ZIP CHILLMASTER & ECONOMASTER

## PLUMBED, CHILLED DRINKING WATER INSTANTLY

Whether it be a gym, canteen or factory, the range of chillers and water fountains by Zip are the only option in chilled, filtered\*\* water for staff or public access.

### Features

- For commercial use.
- The effective way to put chilled filtered\*\* water on tap for staff or public access.
- Delivers hygienic water at a rate of 42 litres per hour at less than 11°C
- Plumbed directly to the cold water connection and to waste.
- Water dispersed by bubbler and carafe spout.
- Heavy duty, easy to-clean Stainless Steel bowl and Stainless Steel case (Chillmaster) or White Epoxy Coated (Economaster).
- Filter change reminder lights signals when filter cartridge replacement is due Chillmaster with filter only).
- Filter cartridges are as quick, simple and hygienic to change as a light bulb (Chillmaster with filter only).

### Specification

#### - ZIP Chillmaster Stainless Steel (42L Capacity):

ZIP Chillmaster manufactured from grade 304 Stainless Steel top and outer case and supplied complete with a bubbler and carafe spout. Unit to be installed in accordance with manufacturer's installation instruction manual.

#### - ZIP Economaster White Epoxy Coated Chiller (42L Capacity):

ZIP Economaster top is manufactured in stainless steel and the outer case from Epoxy Powder-Coated Mild Steel, supplied complete with a bubbler and carafe spout. Unit to be installed in accordance with manufacturer's installation instruction manual.



### Description

- Upright water chiller plumbed directly to the cold water connection with lever-action carafe filler and bubbler.
- Storage output capacity: rated at 140 glasses per hour at less than 11°C.
- Rating: 0.3kW.
- Fan cooled condenser with a compressor rated at 0.25HP.
- Carafe filler - chrome plated brass lever action tap with swivel head.
- Bubbler - push action.
- Chillmaster - brushed finish Stainless Steel outer case with front access panel.
- Economaster - White Epoxy Coated outer case with front access panel.
- Filtration type: triple-action fully encapsulated, carbon activated filter (Chillmaster with filter only).
- Compressor: Hermatically sealed reciprocating type rated at 0.25HP, 220V, AC 50Hz Single phase.
- Condenser: Fan cooled copper and aluminium finned type.
- Evaporator: Sealed copper tank. Storage capacity 1.8 litres cooled by a copper coil inside.
- Refrigerant control: Capillary tube control. No moving parts.
- Refrigerant: Refrigerant type R134a.
- Temperature control: Enclosed preset thermostat. Easy accessibility by removing front panel.
- Electrical connections: Insulated power cable, 2m long, with three prong 15amp moulded plug.
- Top: Satin finish 304 Stainless Steel top.
- Base: 1,2mm Heavy gauge galvanised steel.

# ZIP CHILLMASTER & ECONOMASTER

## CHILLERS

PRODUCT CODE	DESCRIPTION	FINISH	DIMENSIONS WxDxH	CAPACITY/HOUR
2610026	Chillmaster ** (with filter)	Stainless Steel	346x346x905	42L
2610025	Chillmaster (no filter)	Stainless Steel	346x346x905	42L
2610028	Economaster	White Epoxy Coated	346x346x905	42L

\*\*Includes factory fitted triple action water conditioning filtration system

## SPARES

PRODUCT CODE	DESCRIPTION
2330288	Replacement Filter Cartridge (ZIP49008)

## Optional Filtration -

### ZIP GLOBALPLUS™ WATER FILTRATION KIT

2330276	Zip GlobalPlus™ Water Filtration Kit Complete
2330274	Replacement Zip GlobalPlus™ Water Filtration Cartridge 0.2 micron - 6,435 Litres filtration @ 1.9 litres per minute

## CHILLMASTER & ECONOMASTER INSTALLATION

### Location

To be positioned where it is easy for users to access. Water, drainage and power should be nearby within length of connections provided. Chiller must be situated on a level surface. To be installed with clearances of 50 mm to the left, right and rear of unit.

### Electrical

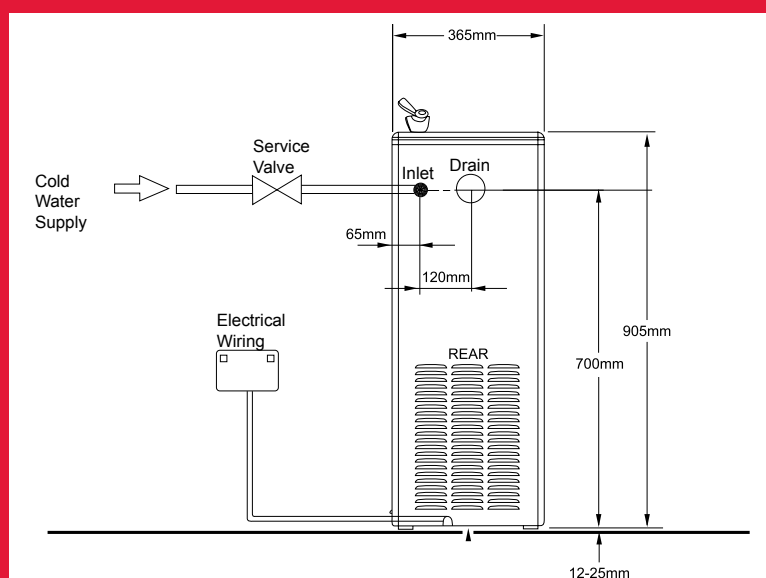
To be connected to a 15 amp GPO, 220V - 240 AC power supply and in accordance with South African wiring regulations.

### Plumbing

To be installed by a qualified plumber in accordance with manufacturer's instructions and South African plumbing regulations. Water connections 15 mm BSP. Designed for direct connection to a potable cold water supply with minimum pressure of 70 kPa; maximum 600kPa. If static pressure exceeds 600kPa, a pressure reducing valve must be fitted.

### Maintenance in hard-water areas

In areas where hard water may occur, such as in the eastern and southern coastal regions of South Africa, the product lifespan could be reduced due to build-up of scale. Regular de-scaling should be carried out by a Zip service provider every 6 to 12 months depending on the severity of the conditions. Contact the Franke call centre at **0861 372 653** for assistance.



# ZIP WM42 WALL MOUNTED CHILLER

## PLUMBED, CHILLED DRINKING WATER INSTANTLY

Whether it be a gym, canteen or factory, the WM42 Wall Mounted Chiller is designed to give you continuous chilled water at a touch of the tap.

### Features

- For commercial use.
- Chiller cabinets are manufactured from 0.7mm grade 304 Stainless Steel
- Plumbed directly into cold water inlet and waste systems, a steady stream of sheer, refreshing, chilled water is dispensed at a delivery rate of 42 litres per hour at a temperature of between 8 - 12 ° Celcius.
- Factory fitted with a bubbler and carafe spout.
- The carbon activated filter removes chlorine, odors and organic growths from the water and delivers pure, hygienic water.
- Filter cartridges are as quick, simple and hygienic to change as a light bulb.

### Specification

#### ZIP WM42 Wall Mounted Chiller (42L Capacity):

ZIP WM42 Wall Mounted Chiller manufactured from grade 304 Stainless Steel top and outer case and supplied complete with a bubbler and carafe spout. Unit to be installed in accordance with manufacturer's installation instruction manual.



### Description

- Compressor: Hermetically sealed reciprocating type HP 220V AC, 580 Hz phase.
- Condenser: Fan Cooled copper and aluminium finned type
- Evaporator: Sealed copper tank, Storage capacity 2.0 litres cooled by copper coil inside
- Electrical Connections: Insulated power cable, 2 metres long, with three prong 15 Amp moulded plug
- Water Supply: Min 140kPa - Max 400kPa
- Refrigerant/Refrigerant Type R134a - Environmentally Friendly
- Refrigerant Control Capillary tube control. No moving parts
- Temperature Control Enclosed preset thermostat. Easy accessibility by removing front panel
- Top Grade 304 satin finish Stainless Steel top
- Base 1.6mm Heavy gauge galvanised Steel



# ZIP WM42 WALL MOUNTED CHILLER

## CHILLERS

PRODUCT CODE	DESCRIPTION	FINISH	DIMENSIONS WxDxH	CAPACITY/HOUR
2610024	WM42 Wall Mounted Chiller (with filter)**	Stainless Steel	345x465x745	42L

\*\*Includes factory fitted triple action water conditioning filtration system

## SPARES

PRODUCT CODE	DESCRIPTION
2330288	Replacement Filter Cartridge (ZIP49008)

## Optional Filtration -

### ZIP GLOBALPLUS™ WATER FILTRATION KIT

2330276	Zip GlobalPlus™ Water Filtration Kit Complete
2330274	Replacement Zip GlobalPlus™ Water Filtration Cartridge 0.2 micron - 6,435 Litres filtration @ 1.9 litres per minute

## MW42 WALL MOUNTED CHILLER INSTALLATION

### Location

The Wall Mounted Chiller must be mounted on a load bearing solid wall, eg a solid brick wall or a reinforced concrete wall, must have a minimum of 50 mm clearance from the left side and bottom, and a 700 mm clearance from the right side, to allow free air flow. DO NOT locate near hot air vents, radiant heaters, boilers or in direct sunlight, etc. Before the unit is mounted it must be decided if the chiller will be plumbed from the bottom or the back of the unit. The mass of the chiller is 32 Kgs dry and 34 Kgs with water.

### Electrical

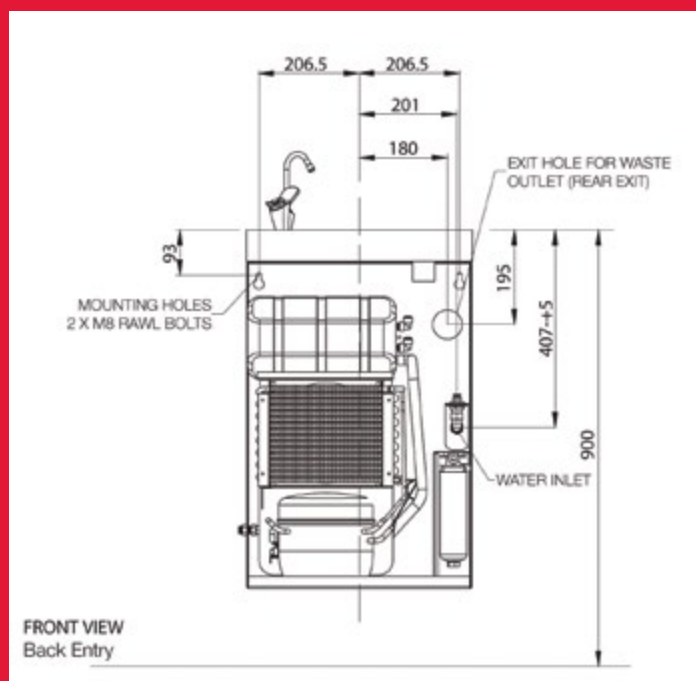
To be connected to a 15 amp GPO, 220V - 240 AC power supply and in accordance with South African wiring regulations.

### Plumbing

To be installed by a qualified plumber in accordance with manufacturer's instructions and South African plumbing regulations. Water connections 15 mm BSP. Designed for direct connection to a potable cold water supply with minimum pressure of 70 kPa; maximum 600kPa. If static pressure exceeds 600kPa, a pressure reducing valve must be fitted.

### Maintenance in hard-water areas

In areas where hard water may occur, such as in the eastern and southern coastal regions of South Africa, the product lifespan could be reduced due to build-up of scale. Regular de-scaling should be carried out by a Zip service provider every 6 to 12 months depending on the severity of the conditions. Contact the Franke call centre at **0861 372 653** for assistance.



# Zip GlobalPlus™ Water Filtration

Recommended for Zip HydroBoil, HydroBoil Pro, Chilltap and Chiller systems in hard water areas to reduce scale build up and prolong element and thermostat life span.

## Zip GlobalPlus™ Water Filtration Kit

Recommended for hard water areas.

0.2 micron (Nominal).

6,435 Litres filtration capacity @ 1.9 litres per minute.

### Reduces:

- Scale
- Chlorine taste and odour
- Sediment >0.2 micron nominal,
- Cryptosporidium parvum oocyst

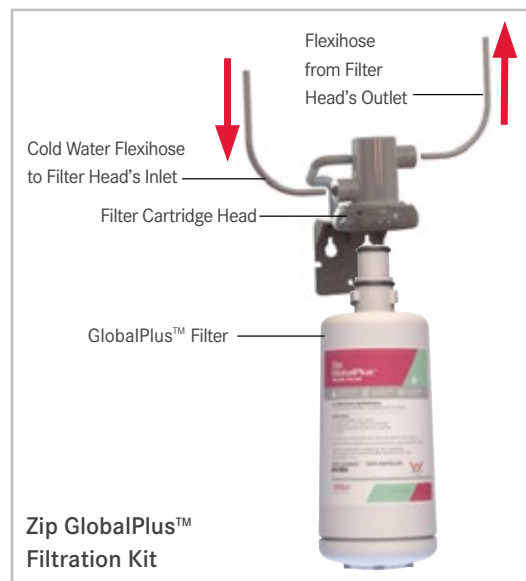
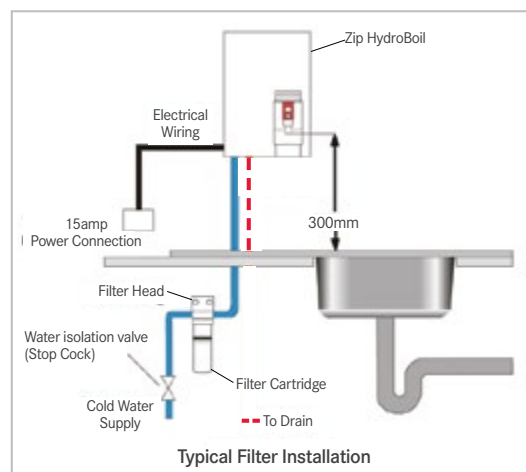
## GlobalPlus™ Water Filtration Kit

Complete ready to install kit includes:

- 1 x Filter cartridge head.
- 1 x Zip GlobalPlus Filter.
- 2 x Flexi Hose (1 metre x 8 mm).

### Installation of all Filtration Cartridges

- Filter cartridge is designed for vertical indoor use only and must not be exposed to the elements of nature.
- Do not install or use in direct sunlight, or where ambient air or water temperatures range outside 2°C - 28°C.
- Operating pressures range from 200 kPa to 600 kPa.
- Never use a Zip filter without a service isolating valve, double non-return valve, and pressure reducing valve (if required).
- Do not use Zip filters where the water quality is unknown or microbiologically unsafe. Thoroughly flush the water through after periods of non-use longer than 12 hours.
- Thoroughly flush water through after periods of non-use longer than twelve hours.
- For safe operation, the filter cartridge should be replaced every 6 to 12 months, or earlier if you notice:
  - A persistent reduction in pressure or flow from the outlet or
  - An unpleasant taste or odour in the water.



## ZIP GLOBALPLUS™ WATER FILTRATION KIT

PRODUCT CODE	DESCRIPTION
2230276	Zip GlobalPlus™ Water Filtration Kit Complete
2230274	Replacement Zip GlobalPlus™ Water Filtration Cartridge 0.2 micron - 6,435 Litres filtration @ 1.9 litres per minute

# Important Safety Notice

PLEASE READ CAREFULLY. CALL THE FRANKE CALL CENTRE AT 0861 372 653 IF IN DOUBT OR IF YOU NEED ASSISTANCE.

Your Zip is designed to produce boiling water. Remember that boiling water is dangerous so follow the important instructions in these guidelines to avoid accidents.

## Use a competent plumber to install your ZIP product

In terms of Government notice No.R.1875 of 31 August 1979, no person shall perform the trade of plumbing unless he is a trained plumber or works under the adequate control of a trained plumber or approved competent person.

## Where to find a competent plumber

The Plumbing Industry Registration Board (PIRB) controls plumbing practices and registered plumbers can be found on their website [www.pirb.co.za](http://www.pirb.co.za).

## Maintenance in hard-water areas

In areas where hard water may occur, such as in the eastern and southern coastal regions of South Africa, the product lifespan could be reduced due to build-up of scale. Regular de-scaling should be carried out by a Zip service provider every 6 to 12 months depending on the severity of the conditions. Contact the Franke call centre at 0861 372 653 for assistance.

## Operating your ZIP

Every Zip product is supplied with a user manual which contains instructions for the installation of the Zip Product, its use and maintenance, as well as warnings relating to the risk of injury or damage that could arise from its use. The installation must be carried out in accordance with the instruction manual. The user manuals can also be downloaded from the Zip website [www.zipsa.co.za](http://www.zipsa.co.za).

## Product Warranty and the Consumer Protection Act

Franke South Africa warrants the product to be of good quality, in good working order and free from all defects for a period of 1 year from the date of delivery within the regions of South Africa, Namibia and Botswana. Franke's liability in terms of the warranty is limited to either repairing or replacing the damaged or defective Zip product. This warranty is given in addition to any warranty that may apply in terms of the Consumer Protection Act, 2000.

## Standard Terms and Conditions

Details of the standard conditions of sale that apply to the sale of all Zip products in South Africa, Namibia and Botswana, unless otherwise agreed by Franke South Africa can be obtained from the Zip website [www.zipsa.co.za](http://www.zipsa.co.za).





IT'S WATER. REFRESHED.

BOIL IT.  
CHILL IT.  
FIZZ IT.  
BLANCH IT.  
RINSE IT.  
ZIP IT.

OFFICE, HOME, BOARDROOM, GYM, KITCHEN, RESTAURANT.

**CALL CENTRE**

TEL: 0861 372 653  
FAX: 0866 592 073  
FAX: (+27-31) 450 6303  
e-mail: [enquiry.fsa@franke.com](mailto:enquiry.fsa@franke.com)

**DURBAN FACTORY**

1194 South Coast Road,  
Mobeni, Durban, 4092.  
P.O. Box 72395, Mobeni,  
Durban, 4060, South Africa.  
TEL: (+27-31) 450 6300  
FAX: (+27-31) 450 6303

**GAUTENG SALES OFFICE**

Roan Crescent,  
Sage Corporate Park North,  
Old Johannesburg/Pretoria Road,  
Midrand, South Africa.

**CAPE TOWN SALES OFFICE**

Unit 29, Gold Street,  
Northgate Business Park,  
Northgate Estate,  
Cape Town, 7405  
South Africa

**Zip products are exclusively manufactured by  
Franke South Africa**

**Tel: 0861 372 653, Fax: (+27 31) 450 6303  
International Callers dial (+27 31) 450 6470  
Website: [www.zipsa.co.za](http://www.zipsa.co.za)**

**Disclaimer**

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