

**Lincat**

## Automatic Water Boilers



The new FilterFlow water boilers are easier to use, cheaper to run and simpler to maintain. Their narrower footprint saves valuable counter top space without compromising capacity or performance.

Introduced in 2008 by Lincat, FilterFlow automatic water boilers with built-in filtration have always been in high demand. Now the new generation has arrived, FilterFlow is a better choice than ever.

You can taste the difference that FilterFlow makes to tea and coffee. Connected to the mains water supply, it provides the finest quality filtered water on demand, around the clock.

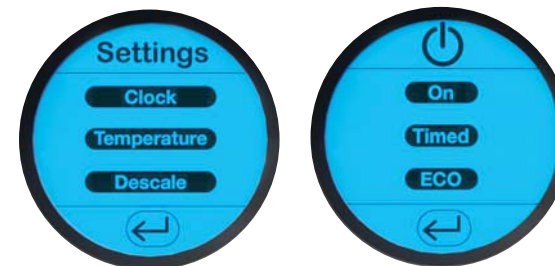
Features typically associated with premium competitor models, such as a 7-day timer and eco settings, come as standard with the new generation FilterFlow – without the premium price tag.



## Easy to use touchscreen technology

A first for commercial water boilers, FilterFlow boilers are operated from a large touchscreen display. Menu navigation is quick and easy with the temperature and timer simple to adjust. Updates on the boiler's status and, if needed, step-by-step maintenance instructions are also provided.

Touchscreen operation brings a valuable additional benefit to the push button dispense model EB3FX/PB which now offers a lockable function. Hot water can only be dispensed when a PIN code is input, perfect for schools, prisons, care homes and settings with vulnerable individuals.





# Increased efficiency

FilterFlow water boilers have always been associated with high energy-efficiency. Now all FilterFlow models offer even greater energy savings.

## 7-day timer

Boiler operation can be timed to switch off overnight or through the weekend and then switched on again when the kitchen re-opens.

## Eco mode

A new eco mode setting reduces the volume of boiling water by up to 50% for quieter periods, saving water and energy.

## Predictive eco mode

The unique predictive eco mode learns from your usage and switches automatically to eco mode during quieter periods. Full operating capacity is restored when demand picks up.



High capacity filter cartridge



## Preventative maintenance

All FilterFlow models incorporate an indicator probe to monitor limescale build-up. They are also equipped with a descaling programme, which enables you to descale the unit yourself following on-screen instructions. This will reduce the build-up of scale; however, an engineer may still be required to descale the boiler in hard water areas. In common with all water boiler manufacturers, service calls resulting from limescale are not covered by warranty.

## Quick and easy to service

In the unlikely event of a breakdown, enhanced diagnostics now identify a greater number of possible causes. If the issue cannot be rectified over the phone, the diagnostic information will enable the engineer to identify the parts needed and repair your water boiler at the first visit.



## Higher output, smaller footprint

All models in the FilterFlow range are narrower at just 250mm wide and so take up less counter space. Yet output remains unchanged at 31 litres per hour from the EB3X, and 60 litres per hour from the EB6FX and EB6TFX models. Our new high volume, easy-change FilterFlow cartridges provide fresh top quality water for longer.





## What's new?

### Combined water boiler and chiller

No need for a separate water boiler and cooler, or kettle and bottled water. The EB3FX/HC provides great tasting filtered hot and chilled water, on tap, from one convenient unit.

### Twin temperature water boiler

Featuring twin tanks, which can be individually programmed to supply water at a set temperature between 70-98°C, the EB3FX/TT provides unparalleled flexibility. It is ideal for those who want great tasting filtered water at 71°C for green and white teas, and at 98°C for black tea and coffee. If and when required, both tanks can be set to the same temperature to meet increased demand for piping hot water.





# Automatic Water Boilers

- High quality boiling water on tap 24 hours a day
- Easily operated from a large, colour touchscreen display. Menu navigation is quick and easy with the temperature and timer simple to adjust
- Narrow 250mm footprint saves valuable counter space without compromising capacity or performance
- Eco setting reduces the volume of boiling water by 50% for quieter periods
- The intelligent predictive eco setting learns usage patterns and switches between eco mode and standard mode to deliver the required hot water output in the most economical way
- 7-day timer allows the boiler to be programmed to switch off overnight or at weekends to conserve energy



EB3FX

- Ideal for most users



EB4FX

- Higher power option for greater capacity



EB6FX

- For high volume requirements

| MODEL    | POWER RATING(kW) | STANDBY POWER CONSUMPTION (kW/hr)* | METHOD OF DISPENSE    | HOURLY OUTPUT (litres) | RAPID DRAW OFF (litres) | RECOVERY PER MINUTE (litres) | BOILING TIME (minutes) | DIMENSIONS H x W x D (mm) | NET WEIGHT (kg) | PACKED WEIGHT (kg) |
|----------|------------------|------------------------------------|-----------------------|------------------------|-------------------------|------------------------------|------------------------|---------------------------|-----------------|--------------------|
| EB3FX    | 3kW              | 0.1                                | Tap                   | 31                     | 10                      | 0.52                         | 31                     | 600 x 250 x 525           | 13              | 15                 |
| EB4FX    | 4.5kW            | 0.1                                | Tap                   | 45                     | 10                      | 0.75                         | 22                     | 600 x 250 x 525           | 13              | 15                 |
| EB6FX    | 6kW              | 0.1                                | Tap                   | 60                     | 18                      | 1                            | 22                     | 690 x 250 x 525           | 16              | 18                 |
| EB6TFX   | 6kW              | 0.1                                | Twin Tap              | 60                     | 18                      | 1                            | 22                     | 690 x 250 x 525           | 16              | 18                 |
| EB3FX/PB | 3kW              | 0.1                                | Button, push and hold | 31                     | 10                      | 0.52                         | 31                     | 600 x 250 x 525           | 13              | 15                 |
| EB3FX/TT | 3kW              | 0.1                                | Twin Tap              | 25                     | 2 x 4.5                 | 0.4                          | 31                     | 600 x 250 x 525           | 15              | 16                 |



# Automatic Water Boilers

- Self descaling programme to reduce the build-up of scale
- Built-in water filtration system improves water quality and reduces scale build-up
- High volume, easy change FilterFlow cartridge
- Reliable electronic temperature control system

- Enhanced diagnostics identify possible causes. The on screen diagnostic information will enable the engineer to identify the parts needed and repair your water boiler at first visit
- Adjustable water temperature - from 70°C - 98°C , ideal for all types of beverage



EB6TFX

- Twin tap version – ideal for the busiest periods



EB3FX/PB

- Convenient push button operation
- Ideal for front of house and self service operations
- Lockable mode prevents water being dispensed without the input of a PIN code – perfect for schools, prisons, care homes and settings with vulnerable individuals



EB3FX/TT

- Twin tank model
- Tanks can be set to different temperatures – ideal for brewing black teas at 98°C and green teas at 71°C



EB3FX/HC

- Filtered chilled and hot water on tap
- Space saving and economic – no need for a separate boiler and chiller

Coming Soon

## Optional accessories

| MODEL  | DESCRIPTION                                   |
|--------|---|
| A BR55 | Wall mounting kit for EB3FX and EB4FX models  |
| A BR56 | Wall mounting kit for EB6FX and EB6TFX models |
| A FC04 | Filter Cartridge for FX series                |
| A DP10 | Descaler powder for FX series                 |





Lincat is approved by Lloyds Register of Quality Assurance for its quality management systems.



## Quality Guaranteed

You can choose Lincat products with total confidence. All Lincat products are backed by the reassurance of a comprehensive UK two-year warranty. It is nothing less than you would expect from Lincat - a company with a long track record as one of Europe's largest and most successful manufacturers of catering equipment.

Our policy is one of continuous improvement and we reserve the right to change specifications at any time and without notice, or modify these to suit manufacturing processes.

All prices are in pounds sterling and exclusive of VAT.

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