



Combined Water Boiler and Chiller

EB3FX/HC

- Filtered chilled and hot water on tap 24 hours a day
- Chilled output 60 cups per hour
- Built-in water filtration system
- High volume, easy change FilterFlow cartridge
- Large, colour touchscreen display
- Narrow 250mm footprint
- Adjustable hot water temperature – from 70°C – 98°C
- Enhanced diagnostics
- Self descale programme to reduce the build-up of scale*



Water Boiler and Chiller Features

- Precise electronic temperature control system
- Adjustable water temperature - from 70°C - 98°C
- Large, colour touchscreen display
- 7-day programmable timer to conserve energy
- Insulated tank for minimal heat loss and energy conservation
- Narrow 250mm width
- Built-in water filtration system improves water quality and reduces scale build-up
- High volume, easy change FilterFlow cartridge - removes sediment and impurities such as chlorine and reduces limescale build-up
- Screw cap and indicator probe to help you monitor limescale build up.
- Descaling process with step-by-step instructions provided on screen
- Enhanced multi-level diagnostics
- Designed for connection to a potable cold water supply
- Water and power supplies can be fed from the underside so no wires or pipes are visible

*An engineer may still be required in hard water areas.

Cleaning and Servicing

- Easy clean stainless steel external finish and smooth black trim
- Easy clean removable drip tray
- Easy change filter cartridge
- Screw cap and indicator probe to monitor limescale build up
- Easy descale process
- Enhanced diagnostics, the on screen diagnostic information will enable the engineer to identify the parts needed and repair your water boiler at first visit

Overall Construction

- Long life incoloy element
- Mirror finish stainless steel
- Smooth ABS/PC trim
- Stainless steel water tank

Inclusive Accessories

- Removable drip tray
- Water feed hose (1.6m)
- FC04 5,600 litre filter cartridge
- Drain hose

Available Options

Available Accessories

- BR57 Wall mounting kit
- FC04 5,600 litre filter cartridge
- DP10 Descaler powder



Technical Data

	EB3FX/HC
Width (mm)	250
Depth (mm) Allowing for required clearance	570
Height (mm)	600
Height from tap to drip tray(mm)	250
Depth excluding drip tray (mm)	516
Output per hour cold (cups) <11°C (Water inlet and ambient temp 24°C) 1 cup = 200ml	60
Output per hour cold (litres) <11°C (Water inlet and ambient temp 24°C)	12
Output per hour hot (cups)	140
Output per hour hot (litres)	28
Rapid Draw-off hot (litres)	5
Heat up time to working temperature (minutes) (full tank capacity)	12
Recovery per minute hot (litres)	0.5
Cool down time to working temperature (minutes)	6.5
Water inlet connection (push on)	3/8"
Water inlet pressure (bar)	2-7
Total power rating (kW)	3.0
Standby power consumption (kW)	0.1
Electrical supply 1N~+E 230V 50Hz Current Rating (Amps)	13
Net weight empty (kg)	24
Net weight full (kg)	31
Packed weight (kg)	32
Shipping volume (m2)	0.22
IP Protection	23