# COFFEE BREWING SYSTEMS
## CBS-1250 Plus Brewers
### 1.5 GALLON BREWING SYSTEM

Shown with **D449 6.0L / 1.5G LUXUS® Thermal Dispenser**



## PLUG AND PLAY OPERATION

Batch buttons are pre-programmed at the factory. If desired the USB port can be used to upload and download recipes.

## CASCADING SPRAY DOME

Patented design provides even saturation of the coffee bed for maximum extraction. Lime resistant design makes for less service calls.

**FETCO®**

# EXTRACTOR *PLUS*™

# DISPENSERS
## CBS-1250 Plus Brewers

### DISPENSERS

**D449**

6.0 Liter / 1.5 Gallon
LUXUS® Thermal
Dispenser
**L4D-15**

NSF

**D480**

6.0 Liter / 1.5 Gallon
LUXUS® Sight Gauge
Dispenser
**LGS-15**

NSF

**D009**

6.0 Liter / 1.5 Gallon
LUXUS® Portable
Thermal Dispenser
**TPD-15**

NSF

All dispensers **SOLD SEPARATELY**.

### BREW BASKET DESIGN
Advanced brew basket design provides
a deeper bed depth and superior thermal
insulation for better extraction.

### CONTEMPORARY DESIGN
Traditional FETCO core with modern design
enhancements fits well in any front-of-house
or back of the house application.

### ECO MODE
Reduces tank temperature during periods of
non-operation to cut down on electricity usage.

# EXTRACTOR *PLUS*™

# ACCESSORIES

## CBS-1250 Plus Brewers

### BREW BASKETS AND PAPER FILTERS

| Brewer SKU | Brew Basket | Coffee Capacity | Filter Size | Filter SKU | Filter/Case |
|---|---|---|---|---|---|
| All configurations | Standard Plastic / Stainless Steel | Up to 12oz / 340g | 15" x 5.5" | F001 | 500/cs |

**B001280B1**

16" x 6"
Stainless Steel
Brew Basket

**B015280BN2BK**

16" x 6"
Plastic Brew
Basket

**F001**

15" x 5.5"
Paper Filters

Contact Customer Service or your Sales Person for more options.

### COLORED BREW BASKET HANDLE INSERTS

**1023.00180.00**

Blue Insert

**1023.00190.00**

Red Insert

**1023.00191.00**

Green Insert

**1023.00192.00**

Orange Insert

### WATER FILTRATION SYSTEM

| Filtration System | SKU | Part | Rated Capacity | Working Pressure | Weight |
|---|---|---|---|---|---|
| Everpure® | A039 | In-Line System | 113,563 liters | 10-125 psi [0.7-8.6 bar], non-shock | 6.0 lbs / 2.7 kg |
| Everpure® | A075 | Replacement Cartridge | 113,563 liters | 10-125 psi [0.7-8.6 bar], non-shock | 6.0 lbs / 2.7 kg |
| BWT Bestmax | A138 | In-Line System | 3,002 liters | 29-116 psi [2-8 bar], non-shock | 11.0 lbs / 5.0 kg |
| BWT Bestmax | A139 | Replacement Cartridge | 3,002 liters | 29-116 psi [2-8 bar], non-shock | 11.0 lbs / 5.0 kg |
| BWT Bestmax | A140 | In-Line System | 4,562 liters | 29-116 psi [2-8 bar], non-shock | 11.0 lbs / 5.0 kg |
| BWT Bestmax | A141 | Replacement Cartridge | 4,562 liters | 29-116 psi [2-8 bar], non-shock | 11.0 lbs / 5.0 kg |

**EVERPURE®**

In-Line Water
Filtration System

**SET INCLUDES:** 1ea. commercial quality corrosion resistant filter head 1ea. taste and odor filter cartridge (FETCO® #A075) / 1ea. 3/8" x 4' connection hose / 1 set — mounting bracket and hardware.

- Recommended for large-sized operations
- Taste and odor filter for extremely turbid (cloudy) water
- Granular-activated carbon reduces sediment and chlorine
- Quick-disconnect style head/cartridge design cartridge for effortless replacement
- Durable, corrosion-resistant head inlcudes built-in shutoff valve

**BWT BESTMAX**

In-Line Water
Filtration System

**SET INCLUDES:** 1ea. filter cartridge / 1ea. universal filter head / 1ea. wall mounting bracket Braided hose supplies 3/8" and 3/4" compression, in 24" or 48" lengths

- Recommended for small- to medium-sized operations
- Carbonate hardness removal prevents scale deposits and retains minerals
- Granular-activated carbon reduces sediment and chlorine
- Quick-disconnect style head/cartridge design cartridge for effortless replacement
- Durable, corrosion-resistant head inlcudes built-in shutoff valve
- Four bypass settings allows for different water qualities and product preferences

# EXTRACTOR *PLUS*™

# TECHNICAL SPECIFICATIONS

## NORTH AMERICA

## CBS-1251 Plus Brewer

### ELECTRICAL

| Brewer SKU | Voltage | Heater Config. | Phase | Wires | kW | Connection | Max Amp Draw | [Gal] / [L] Hour | Certification |
|---|---|---|---|---|---|---|---|---|---|
| E1251US-1B230-PM110 | 208-240 | 2 x 3.0 kW | 1 | 2+G | 4.5-6.0 | Terminal Block | 22.2-25.5 | 15.0 / 56.9 | NSF c(UL)us |

### WATER

| Water Inlet | Water Pressure [psig] / [Bar] | Minimum Flow Rate [gpm] / [L/min] | Tank Capacity [Gal] / [L] |
|---|---|---|---|
| 3/8" Male Flare | 20-75 / 1.37-5.17 | 1.50 / 5.68 | 5.89 / 22.30 |

### CUPS PER HOUR

| Cup size | 8 [oz] / 236 [ml] | 12 [oz] / 355 [ml] | 16 [oz] / 473 [ml] | 20 [oz] / 591 [ml] |
|---|---|---|---|---|
| No. Cups per hour[2] | 240 | 160 | 120 | 96 |

## CBS-1252 Plus Brewer

### ELECTRICAL

| Brewer SKU | Voltage | Heater Config. | Phase | Wires | kW | Connection | Max Amp Draw | [Gal] / [L] Hour | Certification |
|---|---|---|---|---|---|---|---|---|---|
| E1252US-UB230-PM110  DUAL PHASE | 208-240  208-240 | 2 x 3.0 kW  3 x 3.0 kW | 1  3 | 2+G  3+G | 4.5-6.0  6.8-9.0 | Terminal Block  Terminal Block | 22.2-25.5  19.3-22.2 | 15.9 / 60.4  23.9 / 90.6 | NSF c(UL)us |
| E1252US-UB250-PM110  DUAL PHASE | 208-240  208-240 | 2 x 5.0 kW  3 x 5.0 kW | 1  3 | 2+G  3+G | 7.5-10.0  11.3-15.0 | Terminal Block  Terminal Block | 36.6-42.2  31.8-36.6 | 26.6 / 100.7  30.0 / 113.7 | NSF c(UL)us |

### WATER

| Water Inlet | Water Pressure [psig] / [Bar] | Minimum Flow Rate [gpm] / [L/min] | Tank Capacity [Gal] / [L] |
|---|---|---|---|
| 3/8" Male Flare | 20-75 / 1.37-5.17 | 1.50 / 5.68 | 10.48 / 39.67 |

### CUPS PER HOUR

| Cup size | 8 [oz] / 236 [ml] | 12 [oz] / 355 [ml] | 16 [oz] / 473 [ml] | 20 [oz] / 591 [ml] |
|---|---|---|---|---|
| No. Cups per hour[2] | 481 | 320 | 240 | 192 |

1  This version is made to order and it might require longer production lead time.  Please ask your local sales representative for more information.
2  Based on standard factory settings: 5.5 minute brew time; 0% prewet; 93°C water. 3 liters per batch.

# EXTRACTOR *PLUS*™

# TECHNICAL SPECIFICATIONS

**INTERNATIONAL**

## CBS-1251 Plus Brewer

### ELECTRICAL

| Brewer SKU | Voltage | Heater Config. | Phase | Wires | kW | Connection | Max Amp Draw | [Gal] / [L] Hour | Certification |
|---|---|---|---|---|---|---|---|---|---|
| E1251IN-1B140-PM110 | 200-240 | 1 x 4.0 kW | 1 | 2+G | 2.8-4.0 | Terminal Block | 14.4-17.2 | 10.6 / 40.3 | NSF cULus |
| E1251IN-1B150-PM110 | 200-240 | 1 x 5.0 kW | 1 | 2+G | 3.5-5.0 | Terminal Block | 17.9-21.3 | 13.3 / 50.4 | NSF cULus |
| E1251IN-1B230-PM110[1] | 200-240 | 2 x 3.0 kW | 1 | 2+G | 4.2-6.0 | Terminal Block | 21.3-25.5 | 15.0 / 56.9 | NSF cULus |
| E1251NM-1B230-PM110 | 200-240 | 2 x 3.0 kW | 1 | 2+G | 4.2-6.0 | Terminal Block | 21.3-25.5 | 15.0 / 56.9 | NSF NOM |
| E1251CE-1B230-PM110 | 230/400 | 2 x 3.0 kW | 1 | 2L/N/PE | 5.6 | Terminal Block | 12.5 | 14.9 / 56.4 | NSF CE |
| E1251CE-1B230-PM110 | 230 | 2 x 3.0 kW | 1 | L/N/PE | 5.6 | Terminal Block | 24.5 | 14.9 / 56.4 | NSF CE |

### WATER

| Water Inlet | Water Pressure [psig] / [Bar] | Minimum Flow Rate [gpm] / [L/min] | Tank Capacity [Gal] / [L] |
|---|---|---|---|
| 3/8" Male Flare | 20-75 / 1.37-5.17 | 1.50 / 5.68 | 5.89 / 22.30 |

### CUPS PER HOUR

| Cup size | 8 [oz] / 236 [ml] | 12 [oz] / 355 [ml] | 16 [oz] / 473 [ml] | 20 [oz] / 591 [ml] |
|---|---|---|---|---|
| No. Cups per hour[2] | 240 | 160 | 120 | 96 |

## CBS-1252 Plus Brewer

### ELECTRICAL

| Brewer SKU | Voltage | Heater Config. | Phase | Wires | kW | Connection | Max Amp Draw | [Gal] / [L] Hour | Certification |
|---|---|---|---|---|---|---|---|---|---|
| E1252IN-3B330-PM110[1] | 220/380-240/415 | 3 x 3.0 kW | 3 | 4+G | 7.6-9.0 | Terminal Block | 12.0-12.9 | 23.9 / 90.6 | NSF cULus |
| E1252IN-3B350-PM110[1] | 220/380-240/415 | 3 x 5.0 kW | 3 | 4+G | 12.6-15.0 | Terminal Block | 19.6-21.3 | 30.0 / 133.7 | NSF cULus |
| E1252IN-1B230-PM110[1] | 200-240 | 2 x 3.0 kW | 1 | 2+G | 4.2-6.0 | Terminal Block | 21.3-25.5 | 15.9 / 60.4 | NSF cULus |
| E1252IN-1B250-PM110 | 220/380-240/415 | 2 x 5.0 kW | 1 | 2+G | 7.0-10.0 | Terminal Block | 35.2-42.2 | 26.6 / 100.7 | NSF cULus |
| E1252IN-3B340-PM110 | 240/415 | 3 x 4.0 kW | 3 | 4+G | 10.1-12.0 | Terminal Block | 15.8-17.2 | 30.0 / 113.7 | NSF cULus |
| E1252NM-1B250-PM110 | 208-240 | 2 x 5.0 kW | 1 | 2+G | 7.5-10.0 | Terminal Block | 36.6-42.2 | 26.6 / 100.7 | NSF NOM |
| E1252NM-UB250-PM110[1] | 208-240 / 208-240 | 2 x 5.0 kW / 3 x 5.0 kW | 1 / 3 | 2+G / 3+G | 7.5-10.0 / 11.3-15.0 | Terminal Block / Terminal Block | 36.6-42.2 / 31.8-36.6 | 26.6 / 100.7 / 30.0 / 113.7 | NSF NOM |
| E1252CE-3B330-PM110 | 230/400 | 3 x 3.0 kW | 3 | 3L/N/PE | 8.3 | Terminal Block | 12.5 | 22.1 / 83.6 | NSF CE |
| E1252CE-3B350-PM110 | 230/400 | 3 x 5.0 kW | 3 | 3L/N/PE | 13.8 | Terminal Block | 20.5 | 30.0 / 113.7 | NSF CE |

### WATER

| Water Inlet | Water Pressure [psig] / [Bar] | Minimum Flow Rate [gpm] / [L/min] | Tank Capacity [Gal] / [L] |
|---|---|---|---|
| 3/8" Male Flare | 20-75 / 1.37-5.17 | 1.50 / 5.68 | 10.48 / 39.67 |

### CUPS PER HOUR

| Cup size | 8 [oz] / 236 [ml] | 12 [oz] / 355 [ml] | 16 [oz] / 473 [ml] | 20 [oz] / 591 [ml] |
|---|---|---|---|---|
| No. Cups per hour[2] | 481 | 320 | 240 | 192 |

1 This version is made to order and it might require longer production lead time.  Please ask your local sales representative for more information.
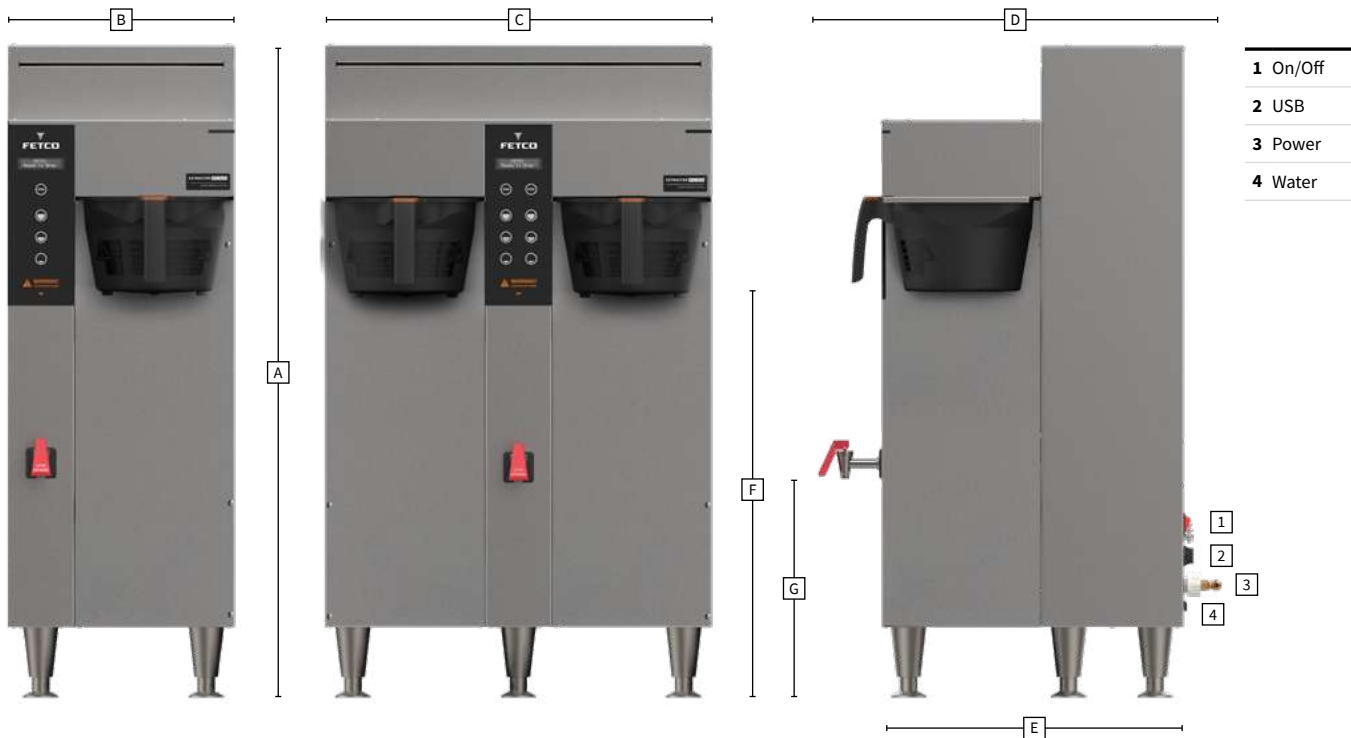2 Based on standard factory settings: 5.5 minute brew time; 0% prewet; 93°C water. 3 liters per batch.

# DIMENSIONS

## CBS-1251 Plus Brewer

### DIMENSIONS

|  | Height (A) | Width (B) | Depth (D) | Depth (E) | Brew Basket Clearance (F) | Faucet Clearance (G) |
|---|---|---|---|---|---|---|
| Product Dimensions | 36.88"<br>93.67 cm | 12.75"<br>32.38 cm | 22.5"<br>57.15 cm | 17.13"<br>43.51 cm | 22.5"<br>57.15 cm | 12.13"<br>30.80 cm |
| Shipping Dimensions | 37.0"<br>93.98 cm | 18.0"<br>45.72 cm | 24.0"<br>60.96 cm | N/A | N/A | N/A |

### WEIGHT

|  | Empty [lbs] / [kg] | Filled [lbs] / [kg] |
|---|---|---|
| Product Weight | 53 lbs<br>24.0 kg | 106 lbs<br>48.1 kg |
| Shipping Weight | 63 lbs<br>28.5 kg | N/A |

## CBS-1252 Plus Brewer

### DIMENSIONS

|  | Height (A) | Width (C) | Depth (D) | Depth (E) | Brew Basket Clearance (F) | Faucet Clearance (G) |
|---|---|---|---|---|---|---|
| Product Dimensions | 36.88"<br>93.67 cm | 21.88"<br>55.57 cm | 22.5"<br>57.15 cm | 17.13"<br>43.51 cm | 22.5"<br>57.15 cm | 12.13"<br>30.80 cm |
| Shipping Dimensions | 37.0"<br>93.98 cm | 24.0"<br>60.96 cm | 27.0"<br>68.58 cm | N/A | N/A | N/A |

### WEIGHT

|  | Empty [lbs] / [kg] | Filled [lbs] / [kg] |
|---|---|---|
| Product Weight | 77 lbs<br>34.9 kg | 174 lbs<br>78.8 kg |
| Shipping Weight | 97 lbs<br>44.0 kg | N/A |



| 1 | On/Off |
|---|---|
| 2 | USB |
| 3 | Power |
| 4 | Water |

## FETCO®