

COFFEE BREWING SYSTEMS

CBS-1240 Plus Brewers 1.0 GALLON BREWING SYSTEM

Shown with D448 4.0L / 1G 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 for less service calls.

DISPENSERS

CBS-1240 Plus Brewers

DISPENSERS

D451

4.0 Liter / 1 Gallon
LUXUS® Thermal
Server
L4S-10

NSF



D482

4.0 Liter / 1 Gallon
LUXUS® Sight
Gauge Server
LGS-10

NSF



D448

4.0 Liter / 1 Gallon
LUXUS® Thermal
Dispenser
L4D-10

NSF



D479

4.0 Liter / 1 Gallon
LUXUS® Sight
Gauge Dispenser
LGD-10

NSF



SERVING STATION FOR THERMAL SERVERS

A147

Single Serving
Station for
L4S-10 & LGS-10
S4S-10-1



A148

Twin Serving
Station for
L4S-10 & LGS-10
S4S-10-2



A149

Triple Serving
Station for
L4S-10 & LGS-10
S4S-10-3



All dispensers and serving stations **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.

ACCESSORIES

CBS-1240 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 8oz / 227g	13" x 5"	F002	500/cs

<p>B003218B1</p> <p>13" x 5" Stainless Steel Brew Basket</p> 	<p>B014218BN2BK</p> <p>13" x 5" Plastic Brew Basket</p> 	<p>F002</p> <p>13" x 5" Paper Filters</p> 
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Contact Customer Service or your Sales Person for more options.

COLORED BREW BASKET HANDLE INSERTS

<p>1023.00180.00</p> <p>Blue Insert</p> 	<p>1023.00190.00</p> <p>Red Insert</p> 	<p>1023.00191.00</p> <p>Green Insert</p> 	<p>1023.00192.00</p> <p>Orange Insert</p> 
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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 for effortless replacement
- Durable, corrosion-resistant head includes 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 for effortless replacement
- Durable, corrosion-resistant head includes built-in shutoff valve
- Four bypass settings allows for different water qualities and product preferences

TECHNICAL SPECIFICATIONS

NORTH AMERICA

CBS-1241 Plus Brewer

ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E1241US-1A115-PM001	120	1 x 1.5 kW	1	2+G	1.5	NEMA 5-15P	13.0	4.0 / 15.1	NSF cULus
E1241US-1A123-PM002	120	1 x 2.3 kW	1	2+G	2.3	NEMA 5-20P	19.7	6.1 / 23.2	NSF cULus
E1241US-1X117-PM001 DUAL VOLTAGE	120	1 x 1.7 kW	1	2+G	1.7	NEMA 5-15P	14.7	4.5 / 17.1	NSF cULus
	120/208-240	2 x 1.7 kW	1	3+G	3.4	Terminal Block	12.8-14.7	9.0 / 34.2	

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	4.10 / 15.50

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	145	96	72	58

CBS-1242 Plus Brewer

ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E1242US-1B223-PM000	208-240	2 x 2.3 kW	1	2+G	3.5-4.6	Terminal Block	17.1-19.7	12.2 / 46.3	NSF cULus
E1242US-1B230-PM000	208-240	2 x 3.0 kW	1	2+G	4.5-6.0	Terminal Block	22.2-25.5	15.9 / 60.4	NSF cULus

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	7.48 / 28.31

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	255	170	128	102

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.

TECHNICAL SPECIFICATIONS

INTERNATIONAL

CBS-1241 Plus Brewer

ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E1241IN-1B130-PM000	200-240	1 x 3.0 kW	1	2+G	2.1-3.0	Terminal Block	10.9-13.0	8.0 / 30.2	NSF cULus
E1241IN-1B140-PM000 ¹	200-240	1 x 4.0 kW	1	2+G	2.8-4.0	Terminal Block	14.4-17.2	10.0 / 37.9	NSF cULus
E1241IN-1B123-PM000 ¹	200-240	1 x 2.3 kW	1	2+G	1.6-2.3	Terminal Block	8.5-10.1	6.1 / 23.2	NSF cULus
E1241NM-1B140-PM000 ¹	208-240	1 x 4.0 kW	1	2+G	3.0-4.0	Terminal Block	14.9-17.2	10.0 / 37.9	NSF NOM
E1241NM-1X123-PM002	120	1 x 2.3 kW	1	2+G	2.3	NEMA 5-20P	19.7	6.1 / 23.2	NSF NOM
DUAL VOLTAGE	120/208-240	2 x 2.3 kW	1	3+G	4.6	Terminal Block	17.1-19.7	10.0 / 37.9	NSF NOM
E1241CE-1B130-PM000	230	1 x 3.0 kW	1	L/N/PE	2.8	Terminal Block	12.5	7.4 / 28.2	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	4.10 / 15.50

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	160	107	80	64

CBS-1242 Plus Brewer

ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E1242IN-1B223-PM000	200-240	2 x 2.3 kW	1	2+G	3.2-4.6	Terminal Block	16.5-19.7	12.2 / 46.3	NSF cULus
E1242IN-1B230-PM000	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
E1242NM-1B230-PM000	208-240	2 x 3.0 kW	1	2+G	4.5-6.0	Terminal Block	22.2-25.5	15.9 / 60.4	NSF NOM
E1242CE-2B230-PM000	230/400	2 x 3.0 kW	2	2L/N/PE	5.5	Terminal Block	12.5	14.9 / 56.4	NSF CE
E1242CE-1B230-PM000	230	2 x 3.0 kW	1	L/N/PE	5.5	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	7.48 / 28.31

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	255	170	128	102

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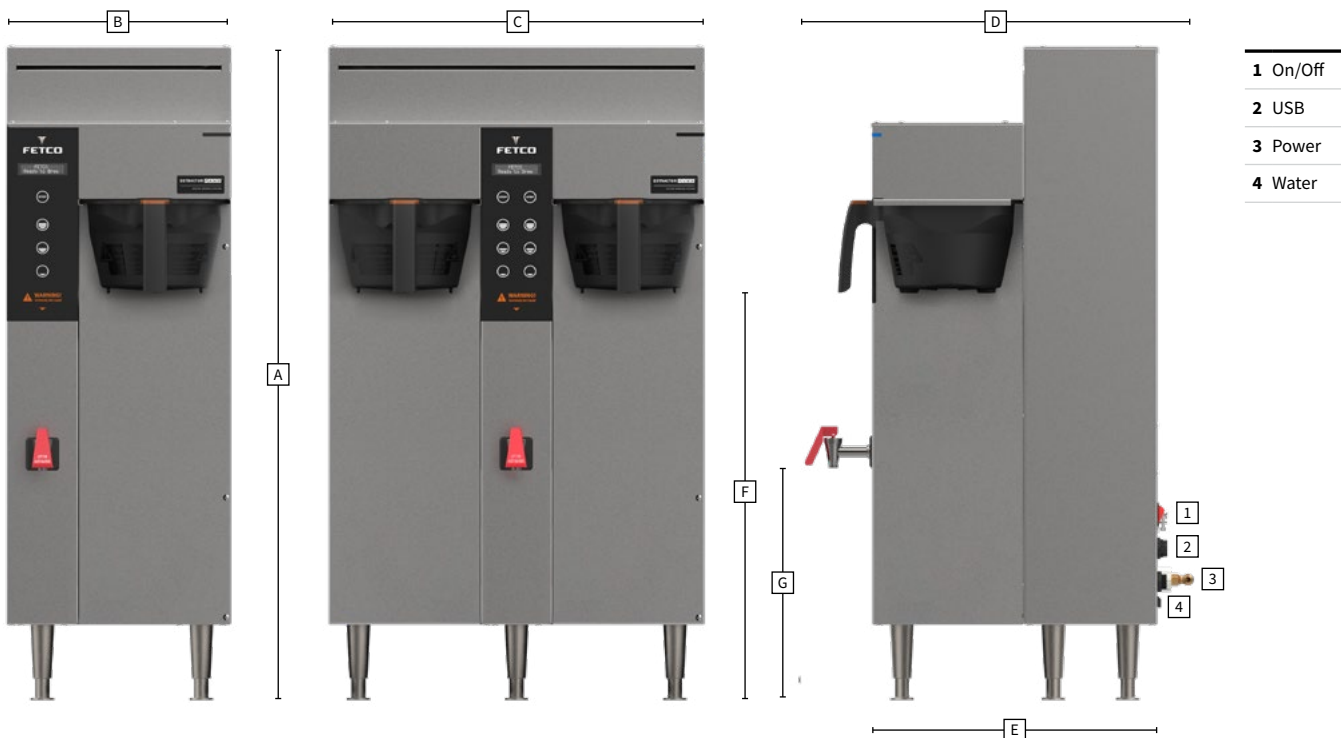
DIMENSIONS

CBS-1241 Plus Brewer

DIMENSIONS							WEIGHT		
	Height (A)	Width (B)	Depth (D)	Depth (E)	Brew Basket Clearance (F)	Faucet Clearance (G)		Empty [lbs] / [kg]	Filled [lbs] / [kg]
Product Dimensions	34.5" 87.63 cm	11.75" 29.84 cm	20.5" 52.07 cm	15.13" 38.43 cm	21.38" 54.30 cm	12.13" 30.80 cm	Product Weight	38 lbs 17.2 kg	64 lbs 29.0 kg
Shipping Dimensions	35.0" 88.90 cm	17.0" 43.18 cm	22.0" 55.88 cm	N/A	N/A	N/A	Shipping Weight	50 lbs 22.7 kg	N/A

CBS-1242 Plus Brewer

DIMENSIONS							WEIGHT		
	Height (A)	Width (C)	Depth (D)	Depth (E)	Brew Basket Clearance (F)	Faucet Clearance (G)		Empty [lbs] / [kg]	Filled [lbs] / [kg]
Product Dimensions	34.5" 87.63 cm	19.75" 50.16 cm	20.5" 52.07 cm	15.13" 38.43 cm	21.38" 54.30 cm	12.13" 30.80 cm	Product Weight	56 lbs 25.4 kg	101 lbs 45.8 kg
Shipping Dimensions	35.0" 88.90 cm	22.0" 55.88 cm	24.0" 60.96 cm	N/A	N/A	N/A	Shipping Weight	66 lbs 29.9 kg	N/A



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