

# 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 makes 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 to cut down on electricity usage.

# ACCESSORIES

## CBS-1240 Plus Brewers

**NOTE**

Coffee brewers are available with **Plastic** or **Metal** brew basket options. Material type is of personal preference and does not affect flavor profile, however if you are looking for color identification the plastic brew baskets are the best option.

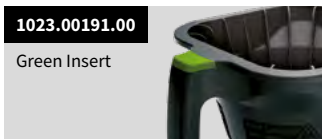
### BREW BASKETS AND PAPER FILTERS

Item Number	Brew Basket	Coffee Capacity	Filter Size	Filter SKU	Filter/Case
All configurations	Standard <b>Plastic</b> / Stainless Steel	Up to 8oz / 227g	13" x 5"	F002	500/cs



Contact Customer Service or your Sales Person for more options.

### COLORED BREW BASKET HANDLE INSERTS



### WATER FILTRATION SYSTEM

Filtration System	Item Number	Item Description	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



**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 includes built-in shutoff valve



**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 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

Item Number	Brew Basket	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E1241US-1A115-MM011	13x5" Metal	120	1 x 1.5 kW	1	2+G	1.5	NEMA 5-15P	13.0	4.0 / 15.1	NSF c UL us
E1241US-1A115-PM011	13x5" Plastic	120	1 x 1.5 kW	1	2+G	1.5	NEMA 5-15P	13.0	4.0 / 15.1	NSF c UL us
E1241US-1X117-MM011 DUAL VOLTAGE	13x5" Metal	120	1 x 1.7 kW	1	2+G	1.7	NEMA 5-15P	14.7	4.5 / 17.1	NSF c UL us
		120/208-240	2 x 1.7 kW	1	3+G	3.4	No Cord	12.8-14.7	9.0 / 34.2	
E1241US-1X117-PM011 DUAL VOLTAGE	13x5" Plastic	120	1 x 1.7 kW	1	2+G	1.7	NEMA 5-15P	14.7	4.5 / 17.1	NSF c UL us
		120/208-240	2 x 1.7 kW	1	3+G	3.4	No Cord	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

### CBS-1242 Plus Brewer

#### ELECTRICAL

Item Number	Brew Basket	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E1242US-1B230-MM010	13x5" Metal	208-240	2 x 3.0 kW	1	2+G	3.5-4.6	No Cord	22.2-25.5	12.2 / 46.3	NSF c UL us
E1242US-1B230-PM010	13x5" Plastic	208-240	2 x 3.0 kW	1	2+G	3.5-4.6	No Cord	22.2-25.5	12.2 / 46.3	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	7.48 / 28.31

# TECHNICAL SPECIFICATIONS

## INTERNATIONAL

### CBS-1241 Plus Brewer

#### ELECTRICAL

Item Number	Brew Basket	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E1241IN-1B130-PM000	13x5" <b>Plastic</b>	200-240	1 x 3.0 kW	1	2+G	2.1-3.0	No Cord	10.9-13.0	8.0 / 30.2	NSF cULus
E1241IN-1B140-PM000 <sup>1</sup>	13x5" <b>Plastic</b>	200-240	1 x 4.0 kW	1	2+G	2.8-4.0	No Cord	14.4-17.2	10.0 / 37.9	NSF cULus
E1241IN-1B123-PM000 <sup>1</sup>	13x5" <b>Plastic</b>	200-240	1 x 2.3 kW	1	2+G	1.6-2.3	No Cord	8.5-10.1	6.1 / 23.2	NSF cULus
E1241NM-1B140-PM000 <sup>1</sup>	13x5" <b>Plastic</b>	208-240	1 x 4.0 kW	1	2+G	3.0-4.0	No Cord	14.9-17.2	10.0 / 37.9	NSF NOM
E1241NM-1X123-PM002 DUAL VOLTAGE	13x5" <b>Plastic</b>	120 120/208-240	1 x 2.3 kW 2 x 2.3 kW	1 1	2+G 3+G	2.3 4.6	No Cord	19.7 17.1-19.7	6.1 / 23.2 10.0 / 37.9	NSF NOM
E1241CE-1B130-PM000	13x5" <b>Plastic</b>	230	1 x 3.0 kW	1	L/N/PE	2.8	No Cord	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

### CBS-1242 Plus Brewer

#### ELECTRICAL

Item Number	Brew Basket	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E1242IN-1B223-PM000	13x5" <b>Plastic</b>	200-240	2 x 2.3 kW	1	2+G	3.2-4.6	No Cord	16.5-19.7	12.2 / 46.3	NSF cULus
E1242IN-1B230-PM000	13x5" <b>Plastic</b>	200-240	2 x 3.0 kW	1	2+G	4.2-6.0	No Cord	21.3-25.5	15.9 / 60.4	NSF cULus
E1242NM-1B230-PM000	13x5" <b>Plastic</b>	208-240	2 x 3.0 kW	1	2+G	4.5-6.0	No Cord	22.2-25.5	15.9 / 60.4	NSF NOM
E1242CE-2B230-PM000	13x5" <b>Plastic</b>	230/400	2 x 3.0 kW	2	2L/N/PE	5.5	No Cord	12.5	14.9 / 56.4	NSF CE
E1242CE-1B230-PM000	13x5" <b>Plastic</b>	230	2 x 3.0 kW	1	L/N/PE	5.5	No Cord	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

<sup>1</sup> This version is made to order and it might require longer production lead time. Please ask your local sales representative for more information.

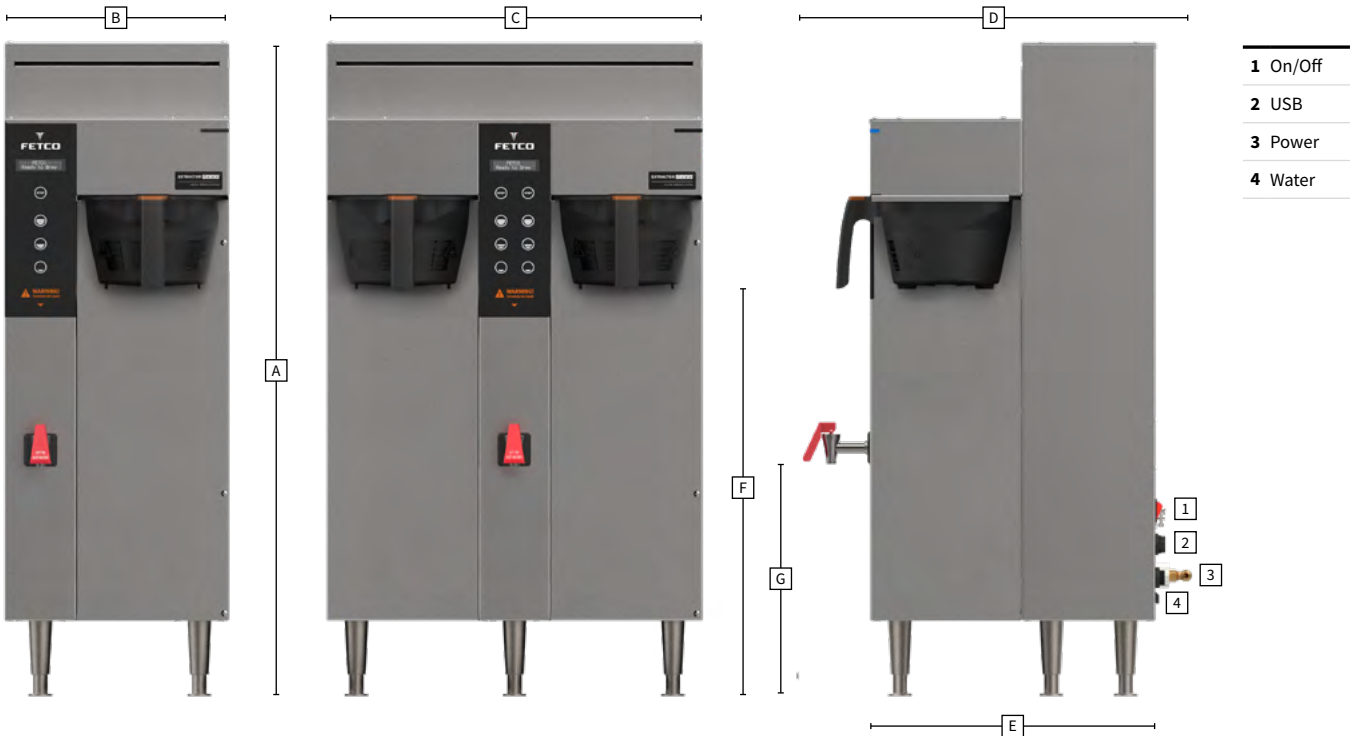
# DIMENSIONS

## 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]
<b>Product Dimensions</b>	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	<b>Product Weight</b>	38 lbs 17.2 kg	64 lbs 29.0 kg
<b>Shipping Dimensions</b>	35.0" 88.90 cm	17.0" 43.18 cm	22.0" 55.88 cm	N/A	N/A	N/A	<b>Shipping Weight</b>	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]
<b>Product Dimensions</b>	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	<b>Product Weight</b>	56 lbs 25.4 kg	101 lbs 45.8 kg
<b>Shipping Dimensions</b>	35.0" 88.90 cm	22.0" 55.88 cm	24.0" 60.96 cm	N/A	N/A	N/A	<b>Shipping Weight</b>	66 lbs 29.9 kg	N/A



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