

# COFFEE BREWING SYSTEMS

## CBS-2240 NG Brewers 1.0 GALLON BREWING SYSTEM

Shown with D448 4.0L / 1G LUXUS® Thermal Dispenser



### CAPACITIVE TOUCHSCREEN DISPLAY

The NG line features a capacitive LED touchscreen display. Set brew times, program recipe buttons and more with just the touch of a finger. It's as easy as a smartphone.



### LED STATUS BAR

Quickly identify where your machine is at in the brewing process from anywhere in the room. The LED Status Bar changes color during the brewing process to let you know when it's ready to brew, brewing, almost done and ready to serve.



### BREW BASKET LOCKS

Brew baskets lock in place during the brewing process for added safety and quality control.



# DISPENSERS

## CBS-2240 NG Brewers

### DISPENSERS

**D451**

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



**D482**

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



**D448**

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



**D479**

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



### 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.



#### CASCADING SPRAY DOME

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



#### ECO MODE

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

# ACCESSORIES

## CBS-2240 NG 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

<p><b>B003218B1</b></p> <p>13" x 5" Stainless Steel Brew Basket</p> 	<p><b>B014218BN2BK</b></p> <p>13" x 5" Plastic Brew Basket</p> 	<p><b>F002</b></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><b>1023.00180.00</b></p> <p>Blue Insert</p> 	<p><b>1023.00190.00</b></p> <p>Red Insert</p> 	<p><b>1023.00191.00</b></p> <p>Green Insert</p> 	<p><b>1023.00192.00</b></p> <p>Orange Insert</p> 
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### 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

**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 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 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-2241 NG Brewer

#### ELECTRICAL

Item Number	Brew Basket	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2241US-1A115-MA011	13x5" Metal	100-120	1 x 1.5 kW / 120 V	1	2+G	1.1-1.6	NEMA 5-15P	10.8-12.5	4.0 / 15.1	NSF c UL us
E2241US-1A115-PA011	13x5" Plastic	100-120	1 x 1.5 kW / 120 V	1	2+G	1.1-1.6	NEMA 5-15P	10.8-12.5	4.0 / 15.1	NSF c UL us
E2241US-1X117-MA011 DUAL VOLTAGE	13x5" Metal	100-120 120/208-240	1 x 1.7 kW / 120 V 2 x 1.7 kW / 120 V	1 1	2+G 3+G	1.3-1.8 3.5	NEMA 5-15P No Cord	12.2-14.6 14.6	4.5 / 17.1 9.0 / 34.2	NSF c UL us
E2241US-1X117-PA011 DUAL VOLTAGE	13x5" Plastic	100-120 120/208-240	1 x 1.7 kW / 120 V 2 x 1.7 kW / 120 V	1 1	2+G 3+G	1.3-1.8 3.5	NEMA 5-15P No Cord	12.2-14.6 14.6	4.5 / 17.1 9.0 / 34.2	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	4.10 / 15.50

### CBS-2242 NG Brewer

#### ELECTRICAL

Item Number	Brew Basket	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2242US-1B230-MA010	13x5" Metal	208-240	2 x 3.0 kW / 240 V	1	2+G	4.6-6.1	No Cord	22.1-25.4	12.2 / 46.3	NSF c UL us
E2242US-1B230-PA010	13x5" Plastic	208-240	2 x 3.0 kW / 240 V	1	2+G	4.6-6.1	No Cord	22.1-25.4	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-2241 NG Brewer

#### ELECTRICAL

Item Number	Brew Basket	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2241IN-1B123-PA010	13x5" Plastic	200-240	1 x 2.3 kW / 240 V	1	L/N/PE	1.7-2.4	No Cord	8.4-10.0	8.0 / 30.2	NSF cULus
E2241IN-1B130-PA010 <sup>1</sup>	13x5" Plastic	200-240	1 x 3.0 kW / 240 V	1	L/N/PE	2.2-3.1	No Cord	10.8-12.9	10.0 / 37.9	NSF cULus
E2241IN-1B140-PA010 <sup>1</sup>	13x5" Plastic	200-240	1 x 4.0 kW / 240 V	1	L/N/PE	2.9-4.1	No Cord	14.3-17.1	6.1 / 23.2	NSF cULus
E2241NM-1B140-PA010 <sup>1</sup>	13x5" Plastic	208-240	1 x 4.0 kW / 240 V	1	2+G	3.1-4.1	No Cord	14.8-17.1	10.0 / 37.9	NSF NOM
E2241NM-1X123-PA012 DUAL VOLTAGE	13x5" Plastic	100-120 120/208-240	1 x 2.3 kW / 240 V 2 x 2.3 kW / 240 V	1 1	2+G 3+G	1.7-2.4 4.7	No Cord	16.4-19.6 19.6	6.1 / 23.2 10.0 / 37.9	NSF NOM
E2241CE-1B123-PA005	13x5" Plastic	230	1 x 2.3 kW / 240 V	1	L/N/PE	2.2	No Cord	9.6	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-2242 NG Brewer

#### ELECTRICAL

Item Number	Brew Basket	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2242IN-1B223-PA010	13x5" Plastic	200-240	2 x 2.3 kW / 240 V	1	L/N/PE	3.3-4.7	No Cord	16.4-19.6	12.2 / 46.3	NSF cULus
E2242IN-1B230-PA010	13x5" Plastic	200-240	2 x 3.0 kW / 240 V	1	L/N/PE	4.3-6.1	No Cord	21.2-25.4	15.9 / 60.4	NSF cULus
E2242NM-1B230-PA010	13x5" Plastic	208-240	2 x 3.0 kW / 240 V	1	2+G	4.6-6.1	No Cord	22.1-25.4	15.9 / 60.4	NSF NOM
E2242CE-1B230-PA010	13x5" Plastic	230	2 x 3.0 kW / 240 V	1	2L/N/PE	5.6	No Cord	24.4	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

1 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-2241 NG Brewer

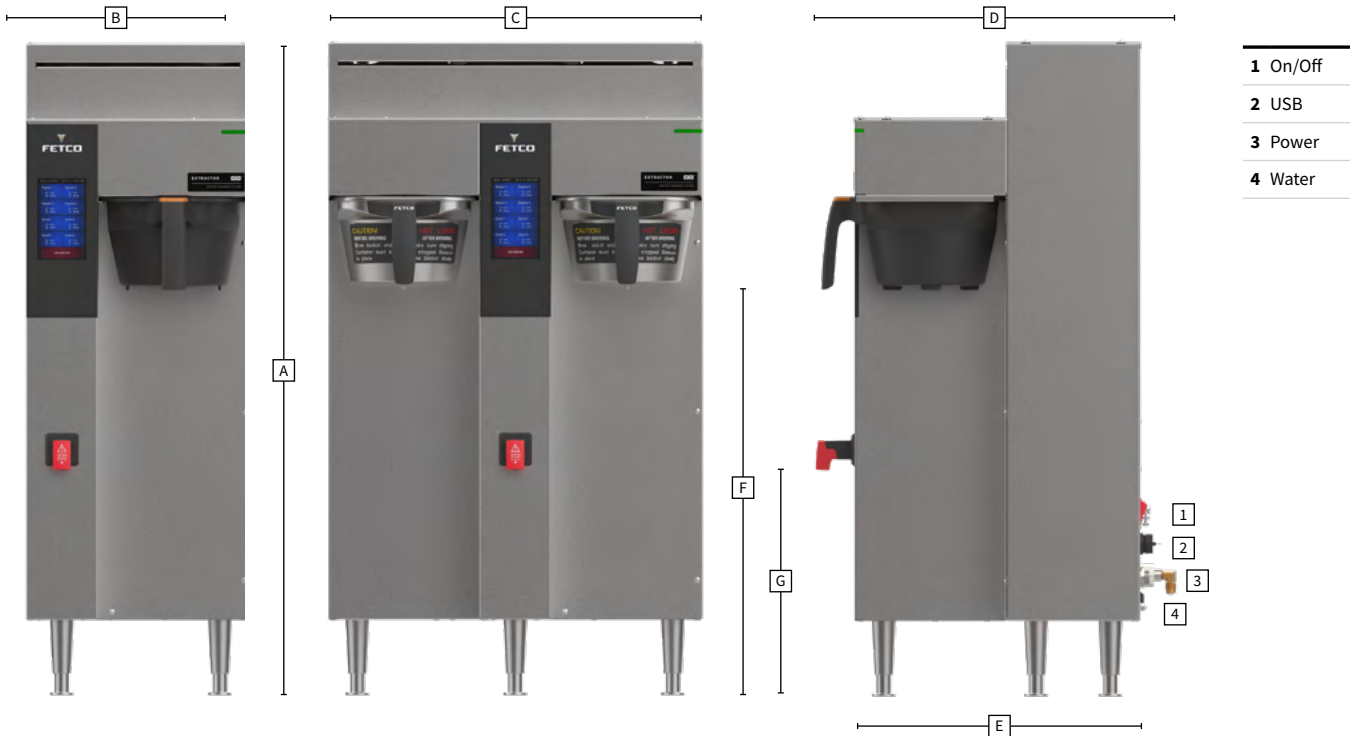
DIMENSIONS						
	Height (A)	Width (B)	Depth (D)	Depth (E)	Brew Basket Clearance (F)	Faucet Clearance (G)
<b>Product Dimensions</b>	34.5" 87.63 cm	11.75" 29.84 cm	20.5" 52.07 cm	15.13" 38.43 cm	21.38" 54.30 cm	12.13" 30.80 cm
<b>Shipping Dimensions</b>	35.0" 88.90 cm	17.0" 43.18 cm	22.0" 55.88 cm	N/A	N/A	N/A

WEIGHT		
	Empty [lbs] / [kg]	Filled [lbs] / [kg]
<b>Product Weight</b>	38 lbs 17.2 kg	64 lbs 29.0 kg
<b>Shipping Weight</b>	50 lbs 22.7 kg	N/A

## CBS-2242 NG Brewer

DIMENSIONS						
	Height (A)	Width (C)	Depth (D)	Depth (E)	Brew Basket Clearance (F)	Faucet Clearance (G)
<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>Shipping Dimensions</b>	35.0" 88.90 cm	22.0" 55.88 cm	24.0" 60.96 cm	N/A	N/A	N/A

WEIGHT		
	Empty [lbs] / [kg]	Filled [lbs] / [kg]
<b>Product Weight</b>	56 lbs 25.4 kg	101 lbs 45.8 kg
<b>Shipping Weight</b>	66 lbs 29.9 kg	N/A



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

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DISPENSERS  
 ACCESSORIES  
 TECHNICAL SPECIFICATIONS NORTH AMERICA  
 TECHNICAL SPECIFICATIONS INTERNATIONAL  
 DIMENSIONS