

# COFFEE BREWING SYSTEMS

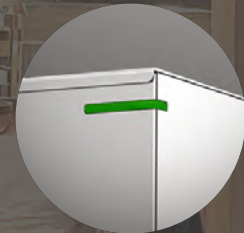
## CBS-2250 NG Brewers 1.5 GALLON BREWING SYSTEM

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



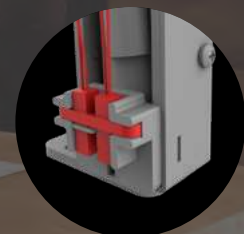
### CAPACITIVE TOUCHSCREEN DISPLAY

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-2250 NG 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**.

DISPENSERS



#### 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-2250 NG 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



Contact Customer Service or your Sales Person for more options.

### COLORED BREW BASKET HANDLE INSERTS



### 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-2251 NG Brewer

#### ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2251US-1B230-PA110	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 cULus
E2251US-1B230-MA110	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 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	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 <sup>2</sup>	240	160	120	96

### CBS-2252 NG Brewer

#### ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2252US-UB230-PA110 DUAL PHASE	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
	208-240	3 x 3.0 kW	3	3+G	6.8-9.0	Terminal Block	19.3-22.2	23.9 / 90.6	
E2252US-UB230-MA110 DUAL PHASE	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
	208-240	3 x 3.0 kW	3	3+G	6.8-9.0	Terminal Block	19.3-22.2	23.9 / 90.6	
E2252US-UB250-PA110 DUAL PHASE	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 cULus
	208-240	3 x 5.0 kW	3	3+G	11.3-15.0	Terminal Block	31.8-36.6	30.0 / 113.7	
E2252US-UB309-PA110 DUAL PHASE	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
	208-240	3 x 3.0 kW	3	3+G	6.8-9.0	Terminal Block	19.3-22.2	23.9 / 90.6	
E2252US-UB330-PA110 DUAL PHASE	208-240	3 x 3.0 kW	1	3+G	4.5-6.0	Terminal Block	22.2-25.5	15.9 / 60.4	NSF cULus
	208-240	3 x 3.0 kW	3	3+G	6.8-9.0	Terminal Block	19.3-22.2	23.9 / 90.6	
E2252US-UB330-MA110 DUAL PHASE	208-240	3 x 3.0 kW	1	3+G	4.5-6.0	Terminal Block	22.2-25.5	15.9 / 60.4	NSF cULus
	208-240	3 x 3.0 kW	3	3+G	6.8-9.0	Terminal Block	19.3-22.2	23.9 / 90.6	

#### 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 <sup>2</sup>	481	320	240	192

### CBS-2253 NG Brewer

#### ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2253US-UB230-PA110 DUAL PHASE	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
	208-240	3 x 3.0 kW	3	3+G	6.8-9.0	Terminal Block	19.3-22.2	23.9 / 90.6	
E2253US-UB250-PA110 DUAL PHASE	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 cULus
	208-240	3 x 5.0 kW	3	3+G	11.3-15.0	Terminal Block	31.8-36.6	30.0 / 113.7	

#### 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 <sup>2</sup>	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.

# TECHNICAL SPECIFICATIONS

## INTERNATIONAL

### CBS-2251 NG Brewer

#### ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2251IN-1B140-PA110	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
E2251IN-1B150-PA110	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
E2251IN-1B230-PA110 <sup>1</sup>	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
E2251NM-1B230-PA110	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
E2251CE-1B230-PA110	230/400	2 x 3.0 kW	1	2L/N/PE	5.6	Terminal Block	12.5	14.9 / 56.4	NSF

#### 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 <sup>2</sup>	240	160	120	96

### CBS-2252 NG Brewer

#### ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2252IN-3B330-PA110 <sup>1</sup>	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
E2252IN-3B350-PA110 <sup>1</sup>	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
E2252IN-1B230-PA110 <sup>1</sup>	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
E2252IN-1B250-PA110	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
E2252IN-3B340-PA110	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
E2252NM-1B250-PA110	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
E2252NM-UB250-PA110 <sup>1</sup>	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
	208-240	3 x 5.0 kW	3	3+G	11.3-15.0	Terminal Block	31.8-36.6	30.0 / 113.7	
E2252CE-3B330-PA110	230/400	3 x 3.0 kW	3	3L/N/PE	8.3	Terminal Block	12.5	22.1 / 83.6	NSF
E2252CE-3B350-PA110	230/400	3 x 5.0 kW	3	3L/N/PE	13.8	Terminal Block	20.5	30.0 / 113.7	NSF
E2252CE-3B350-PM110	230/400	3 x 5.0 kW	3	3L/N/PE	13.8	Terminal Block	20.5	30.0 / 113.7	NSF

#### 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 <sup>2</sup>	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.

# TECHNICAL SPECIFICATIONS

## INTERNATIONAL

### CBS-2253 NG Brewer

#### ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2253IN-3B330-PA110 <sup>1</sup>	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 cUL <sub>US</sub>
E2253IN-3B350-PA110 <sup>1</sup>	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 cUL <sub>US</sub>
E2253IN-1B230-PA110 <sup>1</sup>	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 cUL <sub>US</sub>
E2253IN-1B250-PA110	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 cUL <sub>US</sub>
E2253IN-3B340-PA110	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 cUL <sub>US</sub>
E2253NM-1B250-PA110	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
E2253NM-UB250-PA110 <sup>1</sup>	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
	208-240	3 x 5.0 kW	3	3+G	11.3-15.0	Terminal Block	31.8-36.6	30.0 / 113.7	
E2253CE-3B330-PA110	230/400	3 x 3.0 kW	3	3L/N/PE	8.3	Terminal Block	12.5	22.1 / 83.6	NSF CE
E2253CE-3B350-PA110	230/400	3 x 5.0 kW	3	3L/N/PE	13.8	Terminal Block	20.5	30.0 / 113.7	NSF CE
E2253CE-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]
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2 Based on standard factory settings: 5.5 minute brew time; 0% prewet; 93°C water. 3 liters per batch.

# DIMENSIONS

## CBS-2251 NG Brewer

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

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

## CBS-2252 NG Brewer

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

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



FAX  
+1.847.719.3001