

COFFEE BREWING SYSTEMS

CBS-2230 NG Brewers

3.0-4.0 LITER BREWING SYSTEM

Shown with D041 3.0L Airpot & D451 4.0L / 1G LUXUS[®] Thermal Server



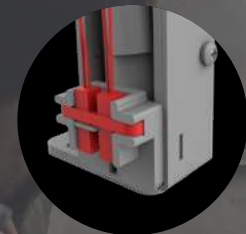
CAPACITIVE TOUCHSCREEN DISPLAY

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-2230 NG Brewers

DISPENSERS

D041

3.0 Liter
Pump Lever
Airpot



D063

3.8 Liter
Pump Lever
Airpot



FOR USE WITH
2.5" OPTIONAL LEGS

D451

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



D482

4.0 Liter / 1 Gallon
LUXUS® Sight
Gauge Server
LGS-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-2230 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 8oz / 227g	13" x 5"	F002	500/cs

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

Comes standard with 1" legs:
2.5" legs optional to accommodate the 3.8L Airpot.
Order set of 4 legs for 1231 Brewer
and set of 3 legs for 1232 Brewer.

<p>1073.00019.00 1" Legs</p> 	<p>1073.00016.00 2.5" Legs</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 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-2231 NG Brewer

ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2231US-1A115-PA011	120	1 x 1.5 kW	1	2+G	1.5	NEMA 5-15P	13.0	4.0 / 15.1	NSF cULus
E2231US-1A123-PA012	120	1 x 2.3 kW	1	2+G	2.3	NEMA 5-20P	19.7	6.1 / 23.2	NSF cULus
E2231US-1X117-PA011	120	1 x 1.7 kW	1	2+G	1.7	NEMA 5-15P	14.7	4.5 / 17.1	NSF cULus
DUAL VOLTAGE	120/208-240	2 x 1.7 kW	1	3+G	3.4	Terminal Block	12.8-14.7	7.9 / 30.0	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	3.00 / 11.36

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	127	85	63	51

CBS-2232 NG Brewer

ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2232US-1B223-MA110	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
E2232US-1B223-PA010	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
E2232US-1B230-MA110	208-240	2 x 3.0 kW	1	2+G	4.5-6.0	Terminal Block	22.2-25.5	15.8 / 60.0	NSF cULus
E2232US-1B230-PA010	208-240	2 x 3.0 kW	1	2+G	4.5-6.0	Terminal Block	22.2-25.5	15.8 / 60.0	NSF cULus
E2232US-1B230-PA110	208-240	2 x 3.0 kW	1	2+G	4.5-6.0	Terminal Block	22.2-25.5	15.8 / 60.0	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	5.48 / 10.07

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	254	169	127	101

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-2231 NG Brewer

ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2231IN-1B123-PA010	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
E2231IN-1B130-PA010	200-240	1 x 3.0 kW	1	2+G	2.1-3.0	Terminal Block	10.9-13.0	7.9 / 30.0	NSF cULus
E2231NM-1A123-PA012 ¹	120	1 x 2.3 kW	1	2+G	2.3	NEMA 5-20P	19.7	6.1 / 23.2	NSF NOM
E2231NM-1B130-PA013 ¹	208-240	1 x 3.0 kW	1	2+G	2.3-3.0	NEMA 6-15P	11.3-13.0	7.9 / 30.0	NSF NOM
E2231NM-1X123-PA012	120	1 x 2.3	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	7.9 / 30.0	NSF NOM
E2231CE-1B123-PA015 ¹	230	1 x 2.3 kW	1	L/N/PE	2.1	CEE 7/7 Shuko	9.6	5.6 / 21.1	NSF CE
E2231CE-1B130-PA015	230	1 x 3.0 kW	1	L/N/PE	2.8	CEE 7/7 Shuko	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	3.00 / 11.36

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	127	85	63	51

CBS-2232 NG Brewer

ELECTRICAL

Brewer SKU	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
E2232IN-1B223-PA010	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
E2232IN-1B230-MA110	200-240	2 x 3.0 kW	1	2+G	4.2-6.0	Terminal Block	21.3-25.5	15.8 / 60.0	NSF cULus
E2232IN-1B223-PA010	200-240	2 x 3.0 kW	1	2+G	3.2-4.6	Terminal Block	21.3-25.5	15.8 / 60.0	NSF cULus
E2232NM-1B230-PA010	208-240	2 x 3.0 kW	1	2+G	4.5-6.0	Terminal Block	22.2-25.5	15.8 / 60.0	NSF NOM
E2232CE-1B223-PA010 ¹	230/400	2 x 2.3 kW	2	2L/N/PE	4.2	Terminal Block	9.7	11.2 / 42.3	NSF CE
E2232CE-1B230-PA010 ¹	230	2 x 3.0 kW	1	L/N/PE	5.5	Terminal Block	24.5	14.6 / 55.4	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	5.48 / 20.74

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	254	169	127	101

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-2231 NG Brewer

DIMENSIONS						
	Height (A)	Width (B)	Depth (D)	Depth (E)	Faucet Clearance (F)	Brew Basket Clearance (G)
Product Dimensions with 1" Standard Legs	26.25" 66.67 cm	11.75" 29.84 cm	20.5" 52.07 cm	15.13" 38.43 cm	10.63" 26.98 cm	13.13" 33.35 cm
Product Dimensions with 2.5" Optional Legs	27.75" 70.48 cm	11.75" 29.84 cm	20.5" 52.07 cm	15.13" 38.43 cm	12.13" 30.80 cm	14.63" 37.16 cm
Shipping Dimensions	30.0" 76.20 cm	17.0" 43.18 cm	22.0" 55.88 cm	N/A	N/A	N/A

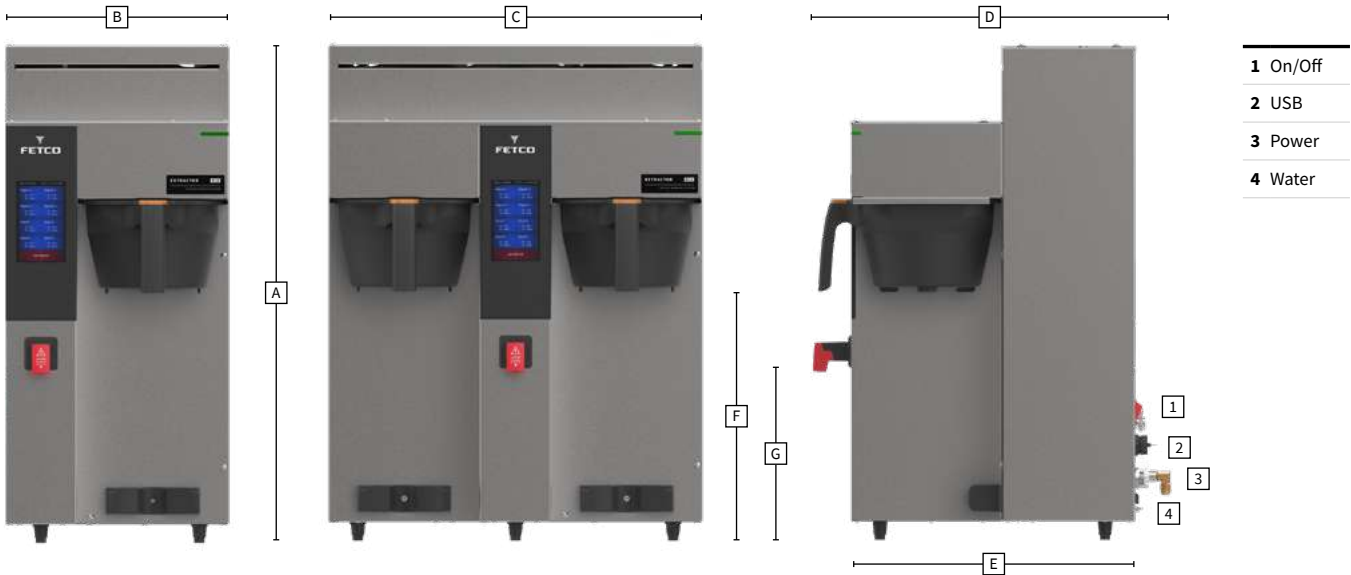
WEIGHT		
	Empty [lbs] / [kg]	Filled [lbs] / [kg]
Product Weight	29 lbs 13.1 kg	55 lbs 24.9 kg
Shipping Weight	41 lbs 18.6 kg	N/A

CBS-2232 NG Brewer

DIMENSIONS						
	Height (A)	Width (C)	Depth (D)	Depth (E)	Faucet Clearance (F)	Brew Basket Clearance (G)
Product Dimensions with 1" Standard Legs	26.25" 66.67 cm	19.75" 50.16 cm	20.5" 52.07 cm	15.13" 38.43 cm	10.63" 26.98 cm	13.13" 33.35 cm
Product Dimensions with 2.5" Optional Legs	27.75" 70.48 cm	19.75" 50.16 cm	20.5" 52.07 cm	15.13" 38.43 cm	12.13" 30.80 cm	14.63" 37.16 cm
Shipping Dimensions	30.0" 76.20 cm	23.0" 58.42 cm	25.0" 63.50 cm	N/A	N/A	N/A

WEIGHT		
	Empty [lbs] / [kg]	Filled [lbs] / [kg]
Product Weight	47 lbs 21.3 kg	92 lbs 41.7 kg
Shipping Weight	55 lbs 24.9 kg	N/A

Shown with 1" standard legs.



FAX
+1.847.719.3001