

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.

FEATURES

CBS-2230 NG Brewers



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.

COLOR OPTIONS

STAINLESS STEEL FINISH



MATTE BLACK FINISH



MATTE WHITE FINISH



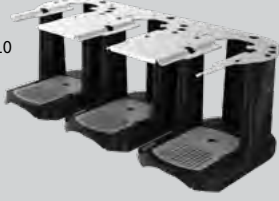
DISPENSERS

CBS-2230 NG Brewers

DISPENSERS

D037 1.9 Liter Tall Server NSF 	D078 2.2 Liter Glass Lined Pump Lever Airpot NSF 	D080 2.2 Liter Pump Lever Airpot NSF 	D081 2.5 Liter Pump Lever Airpot NSF 
D041 3.0 Liter Pump Lever Airpot NSF 	D063 3.8 Liter Pump Lever Airpot NSF FOR USE WITH 2.5" OPTIONAL LEGS 	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 

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 
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All dispensers and serving stations **SOLD SEPARATELY**.

ACCESSORIES

CBS-2230 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 Plastic / Stainless Steel	Up to 8oz / 227g	13" x 5"	F002	500/cs

B003218B1
13" x 5"
Stainless Steel
Brew Basket


B014218BN2BK
13" x 5"
Plastic Brew
Basket


F002
13" x 5"
Paper Filters


Contact Customer Service or your Sales Person for more options.

COLORED BREW BASKET HANDLE INSERTS

1023.00180.00 Blue Insert 	1023.00190.00 Red Insert 	1023.00191.00 Green Insert 	1023.00192.00 Orange Insert 
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LEGS SETUP OPTIONS

Comes standard with
1" and 2.5" legs

1073.00019.00

1" Legs



1073.00016.00

2.5" Legs



WATER FILTRATION SYSTEM

Filtration System	Item Number	Item Description	Rated Capacity	Working Pressure	Weight
Everpure®	A161	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

- 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
- Optional braided hose supplies 3/8" and 3/4" compression, in 24" or 48" lengths

TECHNICAL SPECIFICATIONS

NORTH AMERICA

CBS-2231 NG Brewer

ELECTRICAL

Item Number	Color	Brew Basket	Voltage	Heater Configuration	Ph.	Wires	kW	Connection	Max Amp Draw	[Gal]/[L] / Hour	Certification
E2231US-1A115-MA011	Stainless Steel	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	 
E2231US-1A115-PA011	Stainless Steel	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	 
E2231US-1X117-MA011 DUAL VOLTAGE	Stainless Steel	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 7.9 / 30.0	 
E2231US-1X117-PA011 DUAL VOLTAGE	Stainless Steel	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 7.9 / 30.0	 
E2231US-1A115-MA011-BK	Matte Black	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	 
E2231US-1A115-MA011-WH	Matte White	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	 
E2231US-1A115-PA011-WH	Matte White	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	 
E2231US-1X117-MA011-BK DUAL VOLTAGE	Matte Black	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 7.9 / 30.0	 
E2231US-1X117-MA011-WH DUAL VOLTAGE	Matte White	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 7.9 / 30.0	 
E2231US-1X117-PA011-BK DUAL VOLTAGE	Matte Black	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 7.9 / 30.0	 
E2231US-1X117-PA011-WH DUAL VOLTAGE	Matte White	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 7.9 / 30.0	 

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

CBS-2232 NG Brewer

ELECTRICAL

Item Number	Color	Brew Basket	Voltage	Heater Configuration	Ph.	Wires	kW	Connection	Max Amp Draw	[Gal]/[L] / Hour	Certification
E2232US-1B230-MA010	Stainless Steel	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	 
E2232US-1B230-PA010	Stainless Steel	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	 
E2232US-1B223-MA010-BK	Matte Black	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	 
E2232US-1B223-MA010-WH	Matte White	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	 
E2232US-1B223-PA010-BK	Matte Black	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	 
E2232US-1B223-PA010-WH	Matte White	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	 
E2232US-1B230-MA010-BK	Matte Black	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	 
E2232US-1B230-MA010-WH	Matte White	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	 
E2232US-1B230-PA010-BK	Matte Black	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	 
E2232US-1B230-PA010-WH	Matte White	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	 
E2232US-1B230-PM010-BK	Matte Black	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	 
E2232US-1B230-PM010-WH	Matte White	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	 

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

TECHNICAL SPECIFICATIONS

INTERNATIONAL

CBS-2231 NG Brewer

ELECTRICAL

Item Number	Brew Basket	Voltage	Heater Configuration	Phase	Wires	kW	Connection	Max Amp Draw	[Gal]/[L] / Hour	Certification
E2231IN-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	6.1 / 23.2	NSF c UL us
E2231IN-1B130-PA010	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	7.9 / 30.0	NSF c UL us
E2231NM-1A123-PA012 ¹	13x5" Plastic	100-120	1 x 2.3 kW / 120 V	1	2+G	1.7-2.4	NEMA 5-20P	16.4-19.6	6.1 / 23.2	NSF NOM
E2231NM-1B130-PA013 ¹	13x5" Plastic	208-240	1 x 3.0 kW / 240 V	1	2+G	2.4-3.1	NEMA 6-15P	11.2-12.9	7.9 / 30.0	NSF NOM
E2231NM-1X123-PA012 DUAL VOLTAGE	13x5" Plastic	100-120 120/208-240	1 x 2.3 kW / 120 V	1	2+G	1.7-2.4	NEMA 5-20P No Cord	16.4-19.6	6.1 / 23.2	NSF NOM
			2 x 2.3 kW / 120 V	1	3+G	4.7		19.6	7.9 / 30.0	
E2231CE-1B123-PA015 ¹	13x5" Plastic	230	1 x 2.3 kW / 240 V	1	L/N/PE	2.2	CEE 7/7 Shuko	9.6	5.6 / 21.1	NSF CE
E2231CE-1B130-PA015	13x5" Plastic	230	1 x 3.0 kW / 240 V	1	L/N/PE	2.9	CEE 7/7 Shuko	12.4	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

CBS-2232 NG Brewer

ELECTRICAL

Item Number	Brew Basket	Voltage	Heater Configuration	Phase	Wires	kW	Connection	Max Amp Draw	[Gal]/[L] / Hour	Certification
E2232IN-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 c UL us
E2232IN-1B230-MA110	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	15.8 / 60.0	NSF c UL us
E2232IN-1B230-PA010	13x5" Plastic	208-240	2 x 3.0 kW / 240 V	1	L/N/PE	4.3-6.1	No Cord	21.2-25.4	15.8 / 60.0	NSF NOM
E2232NM-1B230-PA010	13x5" Plastic	230/400	2 x 3.0 kW / 240 V	2	2+G	4.6-6.1	No Cord	22.1-25.4	11.2 / 42.3	NSF CE
E2232CE-1B223-PA010 ¹	13x5" Plastic	230/400	2 x 2.3 kW / 240 V	2	L/N/PE	4.3	No Cord	18.8	14.6 / 55.4	NSF CE
E2232CE-1B230-PA010 ¹	13x5" Plastic	230	2 x 3.0 kW / 240 V	1	L/N/PE	5.6	No Cord	24.4	11.2 / 42.3	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

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-2231 NG Brewer

DIMENSIONS							WEIGHT		
	Height (A)	Width (B)	Depth (D)	Depth (E)	Faucet Clearance (F)	Brew Basket Clearance (G)		Empty [lbs] / [kg]	Filled [lbs] / [kg]
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 Weight	29 lbs 13.1 kg	55 lbs 24.9 kg
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 Weight	41 lbs 18.6 kg	N/A
Shipping Dimensions	30.0" 76.20 cm	17.0" 43.18 cm	22.0" 55.88 cm	N/A	N/A	N/A			

CBS-2232 NG Brewer

DIMENSIONS							WEIGHT		
	Height (A)	Width (C)	Depth (D)	Depth (E)	Faucet Clearance (F)	Brew Basket Clearance (G)		Empty [lbs] / [kg]	Filled [lbs] / [kg]
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 Weight	47 lbs 21.3 kg	92 lbs 41.7 kg
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 Weight	55 lbs 24.9 kg	N/A
Shipping Dimensions	30.0" 76.20 cm	23.0" 58.42 cm	25.0" 63.50 cm	N/A	N/A	N/A			

Shown with 1" standard legs.

