

TEA BREWING SYSTEMS

TBS-1221 & TBS-122D Tea Brewers

Shown with D082 3.5 Gallon Iced Tea 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.



SINGLE OR DUAL DILUTION

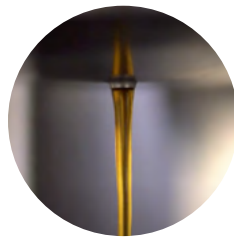
Dual dilution allows you to brew two separate tea batches without moving the dispensers, great for self serve applications.

FEATURES



CASCADING SPRAY DOME

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



TRUE BREW TIME

Automatically manage net brew time independent from pre-wet and pulsing functions for easy adjustment of tea extraction.



TBS-1221 SINGLE ICED TEA BREWER

Shown with D082 3.5 Gallon Iced Tea Dispensers



TBS-1222 DUAL ICED TEA BREWER

Shown with 2x D082 3.5 Gallon Iced Tea Dispensers

INTELLIGENT ROTATING BREW BASKET

Brew side sensors automatically detect which side brewing will occur. Adjustable orifice and filter screen system comes with nine different orifice sizes for optimum flavor tuning.

DISPENSERS

TBS-1221 & TBS-122D Tea Brewers

DISPENSERS

D082

14.0 Liter / 3.5 Gallon
LUXUS® Iced Tea Dispenser
ITD-1235



All dispensers **SOLD SEPARATELY**.

BREW BASKET POSITION

TBS-1221 SINGLE ICED TEA BREWER



Brew Basket Handle position: CENTER

Batches A1, A2, A3

Dispenser placement: CENTER

TBS-122D DUAL ICED TEA BREWER



Brew Basket Handle position: LEFT

Batches A1, A2, A3

Dispenser placement: LEFT



Brew Basket Handle position: RIGHT

Batches A4, A5, A6

Dispenser placement: RIGHT

ACCESSORIES

TBS-1221 & TBS-122D Tea Brewers

ACCESSORIES, BASKETS AND FILTERS

Brewer SKU	Voltage	Brew Basket	Tea Capacity	Filter Size	Filter SKU	Filter/Case
NORTH AMERICA						
T1221US-1A117-PN001	120	16" x 6" Square	4.0 oz/100 g	16" x 6"	F001	500/cs
T122DUS-1A117-PN001	120	16" x 6" Circle / Rotating	4.0 oz/100 g	16" x 6"	F001	500/cs
INTERNATIONAL						
T1221IN-1B130-PN005	200-240	16" x 6" Square	4.0 oz/100 g	16" x 6"	F001	500/cs
T1221CE-1B130-PN005	230	16" x 6" Square	4.0 oz/100 g	16" x 6"	F001	500/cs
T122DIN-1B130-PN005	200-240	16" x 6" Circle / Rotating	4.0 oz/100 g	16" x 6"	F001	500/cs
T122DCE-1B130-PN005	230	16" x 6" Circle / Rotating	4.0 oz/100 g	16" x 6"	F001	500/cs

B020000G2BK SQUARE TYPE

16" x 6"
Plastic Basket
for Single Brewer
TBS-1221



B013000G2BK ROUND TYPE

16" x 6"
Plastic Basket
for Dual Brewer
TBS-122D

INTELLIGENT
ROTATING BASKET



F001

16" x 6"
Paper Filters



1023.00185.00

9pc. Interchangeable
Drip-Out Orifice Set
for **ROUND TYPE**
Plastic Brew Basket



SIZE: **0.062**
TIME: **24:30**



SIZE: **0.078**
TIME: **17:30**



SIZE: **0.086**
TIME: **15:30**



SIZE: **0.094**
TIME: **11:30**



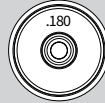
SIZE: **0.104**
TIME: **10:30**



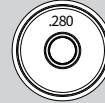
SIZE: **0.125**
TIME: **8:10**



SIZE: **0.140**
TIME: **6:10**



SIZE: **0.180**
TIME: **3:50**



SIZE: **0.280**
TIME: **1:20**

0.104 is DEFAULT
factory installed orifice
on Round Brew Basket

Contact Customer Service or your Sales Person for more options.

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

TBS-1221 & TBS-122D Tea Brewers

NORTH AMERICA

ELECTRICAL

Item Number	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
SINGLE-ICED TEA BREWER									
T1221US-1A117-PN001	100-120	1 x 1.7 kW	1	2+G	1.3-1.8	NEMA 5-15P	12.2-14.6	18.0 / 68.0	NSF cULus
DUAL-ICED TEA BREWER									
T122DUS-1A117-PN001	100-120	1 x 1.7 kW	1	2+G	1.3-1.8	NEMA 5-15P	12.2-14.6	18.0 / 68.0	NSF cULus

WATER

Water Inlet	Water Pressure [psig] / [Bar]	Minimum Flow Rate [gpm] / [L/min]	Tank Capacity [Gal] / [L]
1/4" Male Flare	20-75 / 1.37-5.17	1.50 / 5.68	2.66 / 10.07

INTERNATIONAL

ELECTRICAL

Item Number	Voltage	Heater Config.	Phase	Wires	kW	Connection	Max Amp Draw	[Gal] / [L] Hour	Certification
SINGLE-ICED TEA BREWER									
T1221IN-1B130-PN005 ¹	200-240	1 x 3.0 kW	1	L/N/PE	2.2-3.1	CEE 7/7 Shucko	10.8-12.9	18.0 / 68.0	NSF cULus
T1221CE-1B130-PN005 ¹	230	1 x 3.0 kW	1	L/N/PE	2.9	CEE 7/7 Shucko	12.4	18.0 / 68.0	NSF CE
DUAL-ICED TEA BREWER									
T122DIN-1B130-PN005 ¹	200-240	1 x 3.0 kW	1	L/N/PE	2.2-3.1	CEE 7/7 Shucko	10.8-12.9	18.0 / 68.0	NSF cULus
T122DCE-1B130-PN005 ¹	230	1 x 3.0 kW	1	L/N/PE	2.9	CEE 7/7 Shucko	12.4	18.0 / 68.0	NSF CE

WATER

Water Inlet	Water Pressure [psig] / [Bar]	Minimum Flow Rate [gpm] / [L/min]	Tank Capacity [Gal] / [L]
1/4" Male Flare	20-75 / 1.37-5.17	1.50 / 5.68	2.66 / 10.07

¹ Made to order and may require longer production lead time. Ask your local sales representative for more details.



DIMENSIONS

TBS-1221 Tea Brewer

DIMENSIONS						
	Height (A)	Width (B)	Width (C)	Depth (D)	Depth (E)	Brew Basket Clearance (F)
Product Dimensions	36.63" 93.04 cm	9.25" 23.50 cm	14.0" 35.56 cm	18.125" 43.18 cm	22.00" 55.88 cm	22.13" 57.48 cm
Shipping Dimensions	27.00" 68.60 cm	11.50" 29.20 cm	N/A	39.00" 99.10 cm	N/A	N/A

WEIGHT		
	Empty [lbs] / [kg]	Filled [lbs] / [kg]
Product Weight	35 lbs 15.9 kg	60 lbs 27.2 kg
Shipping Weight	50 lbs 22.7 kg	N/A

TBS-122D Dual Tea Brewer

DIMENSIONS						
	Height (A)	Width (B)	Width (C)	Depth (D)	Depth (E)	Brew Basket Clearance (F)
Product Dimensions	36.63" 93.04 cm	9.25" 23.50 cm	14.0" 35.56 cm	18.125" 43.18 cm	22.00" 55.88 cm	22.13" 57.48 cm
Shipping Dimensions	27.00" 68.60 cm	11.50" 29.20 cm	N/A	39.00" 99.10 cm	N/A	N/A

WEIGHT		
	Empty [lbs] / [kg]	Filled [lbs] / [kg]
Product Weight	37 lbs 16.8 kg	62 lbs 28.1 kg
Shipping Weight	52 lbs 23.6 kg	N/A



FAX
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