

Product Details:

Bullet Blender® 5 Gold (BB5E-AU)

(Best for RNA isolation, dry ice cooling); CE certified

Description

Bullet Blender® 5 Gold is an extra-powerful homogenizers that can process up to 12 tough tissue samples in microfuge tubes. Cooling to maintain sample temperature at 4°C. **Great for RNA isolation from samples up to 1 gm.**



Specific features

- Bullet Blender® 5 Gold can homogenize up to **12 samples** in just minutes
- 4°C Cooling™ maintains the samples cold and preserves RNA integrity during isolation
- Noise insulation to keep homogenization quiet
- Compatible with **5 mL Eppendorf® snap cap tubes**
- Color LCD display with touch screen controls
- Internal catch bowl for spilled liquids and Easy removal of sample plate for cleaning
- Magnetic latch with sensor stops the unit, if lid is opened while the motor is operating

Technical details

Speed	0 to 12 - with closed loop feedback speed control	Dimensions	36.5 cm (14.4 in.) L x 38 cm (15 in.) W x 38 cm (15 in.) H
Timer	15 sec to 10 min	Capacity	12 samples/tubes
Weight	15 kg (33 lbs.)	Operating Temperature	+4°C to +40°C
Electrical	110 – 240V, 50/60Hz wall plug (UL/CE)	Warranty	Standard 2 years; Extendable to 4 years for an additional cost
Sample Size	12 samples up to 1 gm or 1 mL each (medium)	Compatible Tubes	5 mL Eppendorf® snap cap tubes

Included in your purchase

Items	Ordering Details
Bullet Blender® 5 Gold	BB5E-AU
Basic Starter Kit (Eight different bead types)	
Spoon for Measuring and Dispensing Beads	
Sample Pack of 5 mL Eppendorf snap cap tubes	
Operator's Manual	
Power Cord Appropriate for Country of Use	
30 day money back guarantee	

Product Details:

Bullet Blender®24 Gold (BB24-AU)

(Best for RNA isolation, dry ice cooling); CE certified



Description

Bullet Blender® 24 Gold is an extra-powerful homogenizers that can process up to 24 tough tissue samples in microfuge tubes. Cooling to maintain sample temperature at 4°C. **Great for RNA isolation from samples up to 0.3 gm.**

Specific features

- Bullet Blender® 24 Gold can homogenize up to **24 samples** in just minutes
- 4°C Cooling™ maintains the samples cold and preserves RNA integrity during isolation
- Noise insulation to keep homogenization quiet
- Compatible with **1.5 mL snap-cap Eppendorf® Safe-lock™ or 1.5 mL screw-cap RINO® tubes**, made from an extra tough material
- Color LCD display with touch screen controls
- Internal catch bowl for spilled liquids and easy removal of sample plate for cleaning
- Magnetic latch with sensor stops the unit, if lid is opened while the motor is operating

Technical details

Speed	0 to 12 - with closed loop feedback speed control	Dimensions	36.5 cm (14.4 in.) L x 38 cm (15 in.) W x 38 cm (15 in.) H
Timer	15 sec to 10 min	Capacity	24 samples/tubes
Weight	15 kg (33 lbs.)	Operating Temperature	+4°C to +40°C
Electrical	110 – 240V, 50/60Hz wall plug (UL/CE))	Warranty	Standard 2 years; Extendable to 4 years for an additional cost
Sample Size	24 samples up to 0.3 gm or 0.3 mL each (small)	Compatible Tubes	1.5 mL snap-cap Eppendorf Safe-Lock tubes and 1.5 mL RINO® tubes

Included in your purchase

Items	Ordering Details
Standard 2-year warranty	BB24-AU
Bullet Blender® 24 Gold	
Basic Starter Kit (Eight different bead types)	
Spoon for Measuring and Dispensing Beads	
Sample Pack of Eppendorf® Safe-lock™ and RINO® Tubes	
Operator's Manual	
Power Cord Appropriate for Country of Use	
30 day money back guarantee	

Product Details:

Bullet Blender® 50 Gold (BB50-AU) (Best for RNA isolation, dry ice cooling); CE certified

Description

Bullet Blender® 50 Gold is an extra-powerful homogenizers that can process up to 8 tough tissue samples in 50 mL tubes. Cooling to maintain sample temperature at 4°C. **Great for RNA isolation from samples up to 3.5 gm.**



Specific features

- Bullet Blender® 50 Gold can homogenize up to **8 samples** in just minutes
- 4°C Cooling™ maintains the samples cold and preserves RNA integrity during isolation
- Noise insulation to keep homogenization quiet
- Compatible with **50 mL TPP® tubes**
- Color LCD display with touch screen controls
- Internal catch bowl for spilled liquids and Easy removal of sample plate for cleaning
- Magnetic latch with sensor stops the unit, if lid is opened while the motor is operating

Technical details

Speed	0 to 12 - with closed loop feedback speed control	Dimensions	36.5 cm (14.4 in.) L x 38 cm (15 in.) W x 38 cm (15 in.) H
Timer	15 sec to 10 min	Capacity	8 samples/tubes
Weight	15 kg (33 lbs.)	Operating Temperature	+4°C to +40°C
Electrical	110 – 240V, 50/60Hz wall plug (UL/CE)	Warranty	Standard 2 years; Extendable to 4 years for an additional cost
Sample Size	8 samples up to 3.5 gm or 3.5 mL each (large)	Compatible Tubes	50 mL TPP® tubes

Included in your purchase

Items	Ordering Details
Bullet Blender® 50 Gold	BB50-AU
Basic Starter Kit (Eight different bead types)	
Spoon for Measuring and Dispensing Beads	
Sample Pack of 50 mL TPP® tubes	
Operator's Manual	
Power Cord Appropriate for Country of Use	
30 day money back guarantee	

Product Details:

Bullet Blender® 50 DX (BB50-DX)
(Best for large-size samples); CE certified

Description

Bullet Blender® 50 DX is an extra-powerful homogenizers that can process up to 4 tough tissue samples or up to 8 soft samples in parallel. **Great for samples up to 3.5 g or 3.5 mL of pelleted cells.**



Specific features

- Bullet Blender® 50 DX can homogenize up to **8 samples** in just minutes
- Air cooling™, by forcing ambient air past your samples, limits sample heating and minimizes sample degradation
- Compatible with **50 mL TPP® tubes**
- Internal catch bowl for spilled liquids and Easy removal of sample plate for cleaning
- Magnetic latch with sensor stops the unit, if lid is opened while the motor is operating

Technical details

Speed	0 to 12 - with closed loop feedback speed control	Dimensions	36.5 cm (14.4 in.) L x 33 cm (13 in.) W x 38 cm (15 in.) H
Timer	15 sec to 10 min	Capacity	8 samples/tubes
Weight	15 kg (33 lbs.)	Operating Temperature	+4°C to +40°C
Electrical	110 – 240V, 50/60Hz wall plug (UL/CE)	Warranty	Standard 2 years; Extendable to 4 years for an additional cost
Sample Size	8 samples up to 3.5 gm or 3.5 mL each (large)	Compatible Tubes	50 mL TPP® tubes

Included in your purchase

Items	Ordering Details
Bullet Blender® 50 DX	BB50-DX
Basic Starter Kit (Eight different bead types)	
Spoon for Measuring and Dispensing Beads	
Sample Pack of 50 mL TPP® tubes	
Operator's Manual	
Power Cord Appropriate for Country of Use	
30 day money back guarantee	

Product Details:

Bullet Blender® 5 Storm (BBY5M)
(Best for dry grains); CE certified



Description

Bullet Blender® 5 Storm with its powerful motor is our best model for grinding dry grains and other hard agricultural samples. **Great for samples up to 1 gram.**

Specific features

- Bullet Blender® 5 Storm can homogenize up to **12 samples** in just minutes
- Air cooling™, by forcing ambient air past your samples, limits sample heating and minimizes sample degradation
- Compatible with **5 mL Axygen® screw cap tubes**
- Internal catch bowl for spilled liquids and Easy removal of sample plate for cleaning
- Magnetic latch with sensor stops the unit, if lid is opened while the motor is operating

Technical details

Speed	0 to 20 - with closed loop feedback speed control	Dimensions	28 cm (11 in.) L x 23 cm (9 in.) W x 21.5 cm (8.5 in.) H
Timer	15 sec to 10 min	Capacity	12 samples/tubes
Weight	5 kg (11 lbs.)	Operating Temperature	+4°C to +40°C
Electrical	110 – 240V, 50/60Hz wall plug (UL/CE)	Warranty	Standard 2 years; Extendable to 4 years for an additional cost
Sample Size	12 samples up to 1 gm or 1 mL each (medium)	Compatible Tubes	5 mL Axygen® screw cap tubes

Included in your purchase

Items	Ordering Details
Bullet Blender® 5 Storm	BBY5M
Basic Starter Kit (Seven different bead types)	
Spoon for Measuring and Dispensing Beads	
Sample Pack of 5 mL Eppendorf snap cap tubes	
Operator's Manual	
Power Cord Appropriate for Country of Use	
30 day money back guarantee	

Product Details:

Bullet Blender® 5E Pro (BT5E)

(Small foot print for samples up to 1 gm); CE certified



Description

Bullet Blender® 5E Pro is still our most powerful homogenizer that can handle tough samples.

Specific features

- Bullet Blender® 5E Pro can homogenize up to **12 samples** in just minutes
- Air cooling™, by forcing ambient air past your samples, limits sample heating and minimizes sample degradation
- Compatible with **5 mL Eppendorf® snap cap tubes**
- Color LCD display with touch screen controls
- Internal catch bowl for spilled liquids and Easy removal of sample plate for cleaning
- Magnetic latch with sensor stops the unit, if lid is opened while the motor is operating

Technical details

Speed	0 to 20 - with closed loop feedback speed control	Dimensions	34.3 cm (13.5 in.) L x 25.4 cm (10 in.) W x 22.9 cm (9 in.) H
Timer	15 sec to 10 min	Capacity	12 samples/tubes
Weight	5 kg (11 lbs.)	Operating Temperature	+4°C to +40°C
Electrical	110 – 240V, 50/60Hz wall plug (UL/CE)	Warranty	Standard 2 years; Extendable to 4 years for an additional cost
Sample Size	12 samples up to 1 gm or 1 mL each (medium)	Compatible Tubes	5 mL Eppendorf® snap cap tubes

Included in your purchase

Items	Ordering Details
Bullet Blender® 5E Pro	BT5E
Basic Starter Kit (Eight different bead types)	
Spoon for Measuring and Dispensing Beads	
Sample Pack of 5 mL Eppendorf snap cap tubes	
Operator's Manual	
Power Cord Appropriate for Country of Use	
30 day money back guarantee	

Product Details:

Bullet Blender® Storm Pro Lite (BT12LT) (Budget Model); CE certified

Description

Bullet Blender® Lite has most of the benefits of our other Bullet Blenders. Limitations are fewer samples and less power, which means it can homogenize most samples, but not the toughest.



Specific features

- Bullet Blender® Lite can homogenize up to **12 samples** in just minutes
- Air cooling™, by forcing ambient air past your samples, limits sample heating and minimizes sample degradation
- Compatible with **1.5 mL snap-cap Eppendorf® Safe-lock™ tubes**. Can accommodate 1.5 mL screw-cap RINO® tubes with the purchase of an adapter
- Color LCD display with touch screen controls
- Internal catch bowl for spilled liquids and Easy removal of sample plate for cleaning
- Magnetic latch with sensor stops the unit, if lid is opened while the motor is operating

Technical details

Speed	0 to 8 - with closed loop feedback speed control	Dimensions	34.3 cm (13.5 in.) L x 25.4 cm (10 in.) W x 22.9 cm (9 in.) H
Timer	15 sec to 10 min	Capacity	12 samples/tubes
Weight	5 kg (11 lbs.)	Operating Temperature	+4°C to +40°C
Electrical	110 – 240V, 50/60Hz wall plug (UL/CE)	Warranty	Standard 2 years; Extendable to 4 years for an additional cost
Sample Size	12 samples up to 0.3 gm or 0.3 mL each (small)	Compatible Tubes	1.5 mL snap-cap Eppendorf Safe-Lock tubes; Can accommodate RINO® tubes with an additional purchase

Included in your purchase

Items	Ordering Details
Bullet Blender® Lite	BT12LT
Basic Starter Kit (Eight different bead types)	
Spoon for Measuring and Dispensing Beads	
Sample Pack of Eppendorf Safe-lock Tubes	
Operator's Manual	
Power Cord Appropriate for Country of Use	
30 day money back guarantee	

Product Details:

Bullet Blender® Storm Pro (BT24M)
(Best Seller); CE certified

Description

Bullet Blender Storm Pro is our most popular model, because it has a more powerful motor that can handle the toughest samples.

Great for samples up to 0.3 gm.



Specific features

- Bullet Blender® Storm can homogenize up to **24 samples** in just minutes
- Air cooling™, by forcing ambient air past your samples, limits sample heating and minimizes sample degradation
- Compatible with **1.5 mL snap-cap Eppendorf® Safe-lock™** and our **RINO® screw cap tubes**, made from an extra tough material; Has robust contact plates
- Color LCD display with touch screen controls
- Internal catch bowl for spilled liquids and Easy removal of sample plate for cleaning
- Magnetic latch with sensor stops the unit, if lid is opened while the motor is operating

Technical details

Speed	0 to 12 - with closed loop feedback speed control	Dimensions	34.3 cm (13.5 in.) L x 25.4 cm (10 in.) W x 22.9 cm (9 in.) H
Timer	15 sec to 10 min	Capacity	24 samples/tubes
Weight	5 kg (11 lbs.)	Operating Temperature	+4°C to +40°C
Electrical	110 – 240V, 50/60Hz wall plug (UL/CE)	Warranty	Standard 2 years; Extendable to 4 years for an additional cost
Sample Size	24 samples up to 0.3 gm or 0.3 mL each (small)	Compatible Tubes	1.5 mL snap-cap Eppendorf Safe-Lock tubes and 1.5 mL RINO® tubes

Included in your purchase

Items	Ordering Details
Bullet Blender® Storm Pro	BT24M
Basic Starter Kit (Eight different bead types)	
Spoon for Measuring and Dispensing Beads	
Sample Pack of Eppendorf® Safe-lock™ and RINO® Tubes	
Operator's Manual	
Power Cord Appropriate for Country of Use	
30 day money back guarantee	