Cole-Parmer®



Promo code 6088

CG-500, CG-450, CG-400, Freezer/Mill®
Cryogenic Grinders



Receive a complete starter setup package free with every CG-500, CG-450, or CG-400 purchased.

Qualifying Equipment				
Item #	VWR#	Equipment Description		
6875D-115	76182-012	Freezer/Mill® Dual Chamber Cryogenic Grinder, Model CG-500		
6875A-115	76182-008	Freezer/Mill® High Capacity Cryogenic Grinder, Model CG-450		
6875-115	76182-004	Freezer/Mill® High Capacity Cryogenic Grinder, Model CG-400		
Complete Starter Package				
Item #	VWR#	Accessory Description		
6801	76182-236	Large Grinding Vial Set - Containes everything necessary to make one complete grinding vial plus three spare Polycarbonate Center Cylinders. Includes one Large Stainless-Steel Impactor, two Large Stainless-Steel End Plugs, and one pack of Large Polycarbonate Center Cylinders. Sample capacity 10 to 100 g.		
6870L	76182-442	Large Grinding Vial Accessory Package - Package includes Large Extractor/Vial Opener, Vial Rack for Large Grinding Vials		
Choice of Cryogenic Gloves (Select ONE)				
Item #	VWR#	Size		
6900S	76182-040	Small		
6900M	76182-038	Medium		
6900L	76182-036	Large		
6900XL	76182-042	Extra Large		

Typical Applications Include

DNA/RNA extraction, forensic/pharmaceutical testing, RoHS/WEEE, consumer product testing, food safety, materials research, and medical research.

Sample Types Include











Plastics & Polymers

Animal Tissue

Pharmaceuticals

Cannabis

Yeast

Specifications - CG-500 Freezer/Mill

High-capacity cryogenic grinder with dual grinding and cooling chambers. It can grind and cool up to 200 g of samples (0.5 to 100 g per chamber). Each grinding chamber holds one large grinding vial, one mid-size vial, four small grinding vials, or four microvial sets each. Comes equipped with liquid nitrogen auto-fill.

Voltage	115 VAC, 60 Hz or 230 VAC, 50 Hz
Dimensions	50.8 x 54.6 x 64.8 cm (20.0 x 21.5 x 25.5")
Net Weight	35.4 kg (78 lb)
Warranty	3 years



Specifications - CG-450 and CG-400 Freezer/Mill

Large cryogenic grinder that accommodates up to 100 g of samples. It has one dual-purpose chamber that precools and grinds samples. Its grinding chamber holds one large grinding vial, one mid-size vial, four small grinding vials, or four microvial sets. The CG-450 comes equipped with liquid nitrogen auto-fill. The CG-400 is manually filled with liquid nitrogen.

Voltage	115 VAC, 60 Hz or 230 VAC, 50 Hz
Dimensions	52.0 x 55.0 x 46.0 cm (20.5 x 21.5 x 18.0")
Net Weight	20 kg (44 lb)
Warranty	3 years



Purchase by calling 1.800.932.5000, visiting vwr.com or contacting your Avantor sales representative. Have your VWR purchase order, VWR invoice or VWR packing slip ready and fill out the online form at vwr.com/promotions and search for **Promo Code 6088** before October 31,2024. Offer valid on orders placed between January 1, 2024 and September 30, 2024. Redeem before October 31, 2024. While supplies last. Allow up to 8 weeks to receive your free product. Void where prohibited.



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