Liquid Nitrogen Cryogenic Grinder Mill Cryomill Airflow Ultrafine Pulverizer

Item Number: KT-CG03

Introduction

Discover the Liquid Nitrogen Cryogenic Grinding Machine, perfect for lab use, ultra-fine pulverization, and preserving material properties. Ideal for pharmaceuticals, cosmetics, and more.

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Parameter	Specification
Name	Laboratory cryogenic freezer pulverizer
Model	KT-CG03
Power	1.8kw
Voltage	220V
Low-temperature crushing fineness	40-300 mesh
Output	1-3kg/h
Speed	25000r/min
Pulverizer weight	10kg
Overall dimensions	480 * 290 * 280
Cooling	Liquid nitrogen freezing
Knife Type	Multilateral warped head knife
Crushing principle	High-speed impact
Screening	Wind selection (no sieve)
Fibrous materials crushed at room temperature fineness	120 mesh-500 mesh
Brittle materials crushed at room temperature fineness	300 mesh-1000 mesh
Note	Equipment plus liquid nitrogen use air humidity should not be greater than 50% RH