

Benchmark Scientific Z36-HK Refrigerated Centrifuge

- Description** • The Z36 HK is the result of many years of experience in the design of universal centrifuges, high speed centrifuges and compact microcentrifuges
- The result is a "Super-Speed" centrifuge with unmatched performance amongst benchtop centrifuges
 - A robust motor drive powers a variety of high speed angled rotors to speeds that would generally only be achievable in large, floor-standing ultra centrifuges
 - 2.0 mL microtube samples can reach forces above 65,000 x g, while 50 mL samples, as high as 41,410 x g
 - In addition to its high speed capabilities, the Z36 HK doubles as a universal centrifuge with a 4 x 250 mL swing out rotor (offering inserts for all common tube sizes) as well as a 2 x 3 position swing-out microplate rotor
 - Advanced microprocessor controls allow for instant rotor identification, which automatically converts the rotational speed to the relevant g-force (rcf), preventing the user from setting a speed above the capabilities of the installed rotor
 - In addition to retrieving saved programs, the easy to use front panel can adjust accel/decel rates, and change the end of run alarm tone



Features

Microprocessor Control

- Over-speed protection
- Automatic rotor identification
- PreCool function
- Program Storage (99)
- Momentary spin button
- Imbalance detection
- Adjustable Accel/Decel
- Audible end of run alarm
- Maintenance free induction drive
- Motor driven safety lid-lock
- Quiet operation, less than 60 DB
- Splash proof display
- Powerful Refrigeration (Room temp to 4°C in less than 10 min.)

Specifications

- Speed Range: 200 to 30,000 rpm
- Max. RCF: 65,395 x g
- Max. Capacity: 6 x 250 ml
- Timer: up to 99 hr, 59 min.
- Dimensions (W x D x H): 28.1 x 20 x 16.5 in. (71.5 x 51 x

Order

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PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.

Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
485-10373- EA	Benchmark Z36-HK Refrigerated Centirfuge - 1 ea	Sign In	Benchmark Scientific	Z036-HK			EA