

## Beckman Coulter Optima Max Ultracentrifuge



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Rating: Not Rated Yet

**Price**

Sales price \$11,500.00

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Manufacturer [Beckman Coulter](#)

### Description

The Beckman Optima MAX Ultracentrifuge is a microprocessor-controlled tabletop system that generates high centrifugal forces for a variety of high-speed applications. The Beckman ultracentrifuge design features a variable-frequency induction drive and rotor overspeed identification system. The Optima Max centrifuge also has a program memory that can contain up to ten five-step programs, and offers a choice of acceleration and deceleration rates.

Easy to operate, the high-speed MAX Series can be employed for a variety of applications, including pelleting membranes, proteins, viruses or DNA and also separation of DNA or proteins on density gradients. The Beckman Optima MAX Ultracentrifuge runs at 5,000 to 130,000 rpm in 1,000-rpm increments.

Due to their direct drive induction motor with thermoelectronic air-cooling and moisture purging vacuum system, the Beckman Optima MAX centrifuges are considered to be low maintenance systems. When placing the rotor in the chamber, the Beckman systems are automatically secured to the drive hub through the self-locking rotor attachment, which is audible by a click sound.

The Beckman Optima MAX centrifuge cuts down the centrifugation time of applications and allows quick access when placed on a laboratory bench. The structure of the system also helps avoid longer transportation time for the benefit of more sensitive samples.