



## **Centrifuges, Motors & Replacement Parts**

Brushes are a crucial element in any motor.

Proper size, grade of carbon and tension on the commutator are all important elements.

If the grade of carbon is too hard, premature failure of the commutator is likely.

If the grade of carbon is too soft you will be changing brushes frequently.

Spring tension is equally important for the same reasons.

Motor design and current draw determine if a brush should have a shunt wire or not.

## **Our Brushes Are Manufactured From OEM Specifications!**

Manufacturers change part numbers periodically.

Our catalog is constantly evolving and has become a leading source of gathered information.

Please consult the service manual and original manufacturer if any questions arise concerning brush application. Always feel free to call us with any questions.

Our Brushes are sold in pairs! All pricing in this catalog are for brush pairs!

### **Special Brush Discounts:**

10% off orders over \$100.00

15% off orders over \$200.00

20% off orders over \$300.00

25% off orders over \$500.00

**We carry Brush Holders and Brush Caps for most centrifuge motors!**

**For Brushes Not Listed Please Inquire!**

**We Will Gladly Add Brushes We Do Not Have to Our Stock!**

### **Tech Tip!**

Did you know that high leakage current in many centrifuges is due to a buildup of carbon dust in and around the motor! Blow those motors out when you change brushes.

**Vist Us at [www.ozarkbiomedical.com](http://www.ozarkbiomedical.com)**