B&B Benchmark

B&B ELECTRIC MOTOR CO. WICHITA, KS



THE NEWS FROM B & B

B & B Electric Motor Co. is pleased to announce that we are set up to sell Armstrong Pump parts and pumps. We will also do warranty service on Armstrong Pumps. This compliments our line of pumps and services we provide for our customers. We have for several years been doing repairs and warranty service on ABS sewage pumps as well as other brands of commercial pumps. We have two experienced pump technicians and machine shop services to serve your needs.

We have been a Bell & Gossett parts and pump service center for over 25 years. The added product services compliments our ability to be a One Stop Industrial Service Center for our customers.

Several months ago we bid and received the bid to supply three TECO-Westinghouse 2000 Horsepower, 4160 Volt, pump motors for an up grade at our Wichita Hess Pump Station. We will make delivery on these motors in the fall of 2008. Our Customer Service representative Ed Giesen recently was at the TECO-Westinghouse manufacturing plant in Round Rock, Texas where he met with the engineering staff and attended a 3 day seminar on T-W Variable Frequency Drives. He received training on set-up and sales of the drives. We also sell Leeson A. C & D. C drives, Bal-

dor A. C. & D. C. drives, Phasetronics/
Motortronics drives, Benshaw drives and
Yaskawa A. C. Drives. We have been a drive
distributor for over 20 years.
Call us for your drive needs.

TECHNICIAN 'S CORNER

Any time an electric motor fails there is a definite reason for failure. Many times it can be caused by loss of power, single phasing, mechanical stresses, failure of internal mechanical parts, and the failure of the winding due to overheating, overload, and other root cause failures.

We are pleased to announce that our assistant shop foremen, Kevin Kralicek and owner Bob Giesen recently attended a two day seminar on "Root Cause Failure Analysis" presented by one of our EASA engineers, Chuck Yung. The information presented covered bearing failures, stator failures, shaft failures, rotor failures, various mechanical failures, D C motor failures, accessory failures, as well as case studies as to why there was a failure. With the many years of experience in the

electric motor industry and the formal training seminar, this gives our technicians a better understanding of how and why there was a failure. We are able to give our customers the most likely cause of failure of their equipment. With the understanding of the failure we are able to make proper repairs, making the motor like new again and in some cases

better then the original manufacturer of the motor. We try to make it a habit to inform our customers of the probable cause of failure so they can make proper repairs on their equipment or do preventive maintenance to eliminate frequent failures,





B & B Electric Motor Co.

332 Lulu St. Wichita, Kansas

24 HOUR EMERGENCY SERVICE

CALL

(316) 267-1238

Don (316) 641-0806 Ed (316) 641-1095 Bob (316) 641-0375 Garry (316) 529-8503

OUTSIDE WICHITA CALL (TOLL FREE) (800) 499-1238

We Carry a
Large Stock of
New
Replacement
Motors

To obtain your color copy of

THE BENCHMARK

visit our WEB SITE at bbelectricmotor.com and click on Newsletters.

Serving our Customers Since 1969

TRAINING SEMINAR

We will be presenting the last training seminar of 2007 on **December 18**, for our valued customers. The Seminar will cover the Application and Maintenance of Rotating Electrical Machinery. We will cover design and applications of single and three phase motors, proper lubrication, field cleaning and inspection of motors, field trouble shooting of motors, as well other information needed for servicing electric motors in the field.

This seminar has been approved by the City of Wichita for **Three Hours of Continuing Education Credit** for all HVAC, Plumbers, and Journeyman/Master

Certificate holders. This is a great seminar for plant and building maintenance personnel as well.

The Seminar will be presented at the Wichita Workforce Development Center, 150 No. Main, Wichita, Ks. We will meet in the third floor Conference Room. The seminar will be from 3:00 to 6:30 pm. There will be a \$20.00 charge to cover room rental, instructional materials, food and drink.

Please make your reservations by December 14, 2007, by calling our office at (316) 267-1238.

This seminar has been rated very high by the attendees. If you have not attended this seminar or your personnel have not attended, the information is worth much more than the cost of the seminar to your organization.

This next spring we will be offering a seminar covering the theory, application and servicing of pumps. This seminar has been requested by many attendees at our present seminar.

If you need in plant training of your personnel please give us a call.

We can custom design a seminar to meet your needs.



B&B ELECTRIC MOTOR CO 332 LULU WICHITA, KS 67211

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Mission Statement

B&B ELECTRIC MOTOR CO. is committed to the high standards established by the Electrical Apparatus Service Association. Our pledge is to maintain these standards and to provide the quality workmanship and service to our customers which has earned us an excellent reputation in over thirty-five years of business. We continually provide the newest technology and quality products to meet the needs of our customers. Our staff of dedicated professionals provides the best quality workmanship and service, and are the cornerstone of our business.