

## **SANITARY PUMP REPAIR PROGRAM**



F & H Food Equipment Company is your Waukesha Factory Authorized Pump Repair Center. We have factory trained and certified personnel and facilities. We also have a dedicated parts inventory for quick turnaround on your rebuilt pump.

*What are your options when a pump fails to perform due to wear?*

### **Option 1: F & H Factory Authorized Pump Repair**

Worn pumps may be shipped to F & H as many times as needed for “repair”. You may receive your pump in return, or a like pump from our repaired pool. A repaired pump is not stamped limiting the number of times it may be repaired. Upon receipt of your pump, F & H will inspect the sanitary end and gearcase and advise you of the cost to bring the pump back within acceptable specifications/tolerances. Typically, this cost is substantially lower than a factory remanufacture, but will vary depending on the condition of the pump. All parts in the gearcase are inspected and replaced with genuine Waukesha replacement parts, as needed, to return the pump to like-new specifications. The clearances are checked in the sanitary end and new rotors are installed, if needed, to establish acceptable clearances. F & H will NOT machine or otherwise alter the body or cover of the pump, F & H will not install oversized rotors in standard size bodies. The pumps are backed by factory warranty.

Some benefits of repairing include...

- \* extending the number of useful lives of your pump beyond three
- \* lowering your total capital expenditures by reducing the number of new pumps purchased
- \* quick turnaround

In addition to the routine repair, F & H will also replace/change ports, drill and tap standard bodies for flush type seals, and polish minor pits and scratches. We welcome other service requests.

### **Option 2: Waukesha Factory Remanufacture**

Worn pumps may be shipped to the Waukesha factory up to two times for a “remanufacture”. You will receive a pump in return (not your pump) that is stamped

“R1” or “R2” indicating the number of times it has been remanufactured. All parts in the gearcase are inspected and replaced with genuine Waukesha replacement parts, as needed, to return the pump to new pump specifications. The clearances are checked in the sanitary end and typically the body is milled .030, or .060 to establish new-like surfaces. Oversized rotors are installed to match the re-machined body.

Because of this oversizing process, all parts of a remanufactured pump are a matched set and must not be assembled or operated with parts from other new or remanufactured pumps. Remanufactured pumps are backed by a new pump warranty both times.

### **Option 3: Buy a new pump**

F & H maintains a large inventory of new pumps for quick shipment.

#### ***When should you Repair, Remanufacture or Buy?***

A pump should be *repaired* when wear can be negated without milling the body or cover.

A pump should be *remanufactured* when wear to the body or cover prevents the pump from performing as required.

A new pump should be *purchased* when your pump has been factory remanufactured two times and the amount of wear to the body and cover will not allow your pump to operate at an acceptable performance level.

Note: The permissible amount of wear or clearance within the pump will vary with each pump application. Wear can be much more critical in some applications than others. The best guide is experience with each application.

Please call us at (417) 881-6114 for more information on pump repairs.