



2780 Highland Avenue  
Cincinnati, Ohio 45212

**MATLOCK ELECTRIC CO. INC.  
A.C. MOTOR REMANUFACTURING SPECIFICATIONS**

1. Initial / Incoming tests
2. Remove additional equipment (pump adapter, line leads, etc)
3. Dismantle basic unit
4. Analyze electrical & mechanical
5. Clean rotor
6. Bake rotor (to dry)
7. Clean parts (end frames, bearing caps, bolts, etc.)
8. Rewind Rotor / Stator Class H Insulation & Test per EASA Specifications.
9. Inspect, measure and record all mechanical fits (Bearing housings, shaft surfaces)
10. Mechanical repairs if necessary (Per quote)<sup>1</sup>
11. Balance rotor (EASA Specifications)
12. Prime and paint all parts
13. Pre-assembly inspections
14. Assemble basic unit
15. Install new bearings (Per Quote)
16. Install additional equipment
17. Final test
18. Paint unit
19. Pick up and delivery included
20. 3 Year Warranty

**NOTE:** <sup>1</sup>Any major mechanical or electrical repairs over and above remanufacturing specifications would be an additional charge. Matlock would notify you of any additional work that was required and the cost of this work before proceeding.