Welcome to *EMS*

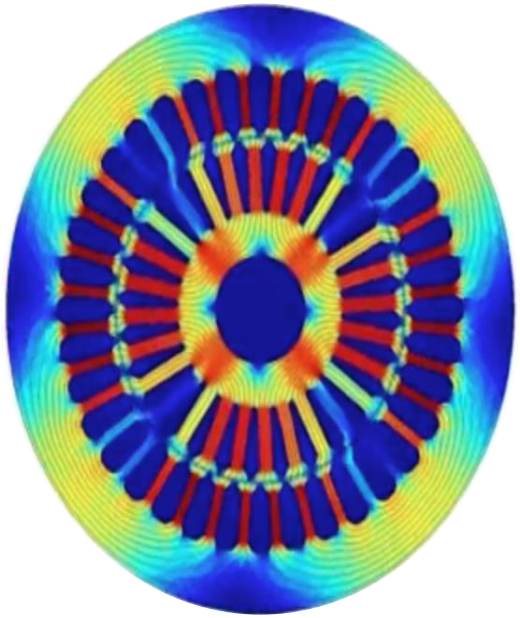
Electric Motor Services is a company based out of Phoenix, Arizona. We specialize in the manufacturing and repair of electric motors, with a specialty in submersible pump assemblies.

With a very knowledgeable staff, who has been serving the valley since 1990, we are confident in our ability to meet and exceed your Electro-Mechanical needs.

Electric Motor Services
520 S. 52nd St Ste 208
Tempe, Arizona 85281

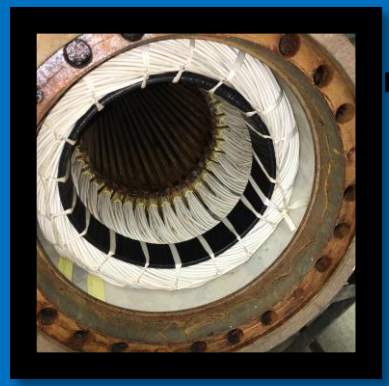
Electric Motor Services

We provide Electro-Mechanical solutions
"A Company Driven by Engineers"



EEMI:

350HP
4160V
1750 RPM
16 Inch Case
Oil Filled



Hayward Tyler:

300HP
480V
1750 RPM
14 Inch Case
Water Filled

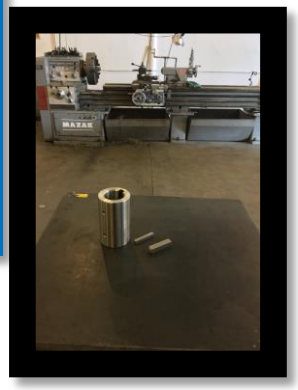
Full Service In-House

Here at EMS we know that our customer care about minimizing downtime. Due to this, we have strived to bring all the required services in house to diagnose and repair a multitude of electric motors all while providing competitive pricing.

Once our facility receives a motor we promise a comprehensive report on the unit with in 24 hours. Our comprehensive reports include; Stator and Rotor Core analysis, Surge Test Analysis, Winding Insulation Analysis (Hi-pot & PI), Rotor Growler Test, and Motor Run Outs.

In-House Machining

EMS has its own Machine Shop with specialty equipment, which include; custom arbors to allow precision machining on stators, oversized lathes and mills to accommodate the natural challenges presented by the long structure of submersible motors and more.



Pleuger:

500HP
4160V
1750 RPM
19 Inch Case
Water Filled

Key Offerings

- 24 Hour Diagnostic Turn Around
- In-House Machine Shop
- Detail Scope of Work
- Complimentary Technical Support

Key Clients

The Staff of EMS has had experience overseeing and executing projects for the following companies:

- Exxon Mobil
- Freeport-McMorran
- APS
- Maricopa Water District
- Citgo

Contact Us

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