R.A. Ross N.E., Inc. CASE STUDY

Custom made portable blower units for holding pond aeration built and delivered in just 6 days!









Above: One of the blower units in operation at the holding ponds

Above: The custom built blower packages leaving our shop for delivery.

A long-standing customer of our company needed 4 portable blower units that would be used to aerate 2 holding ponds to keep solids from forming in them.

After discussing several options with the customer they decided to go with 4 stationary blower packages that gave them the option to resell if the units were no longer needed.

A custom built assembly like this would have typically taken other suppliers from 6 weeks to 3 months, but due to our vast inventory and super dedicated employees, we shipped all four assemblies in just 6 days!

Pump performance and specifications:

- Performance was 1100 cfm at 6 psi per pond (requiring 2 blower packages per pond.)
- Blowers are MD 7006-A6L2CV1-A Direct drive with a 50 hp TEFC 1800 rpm motor.
- Assembled complete including elevated bases, blowers, inlet filters, silencers, check valves, relief valves, pressure gauges, couplings, coupling guards, motors, motor starters (including being prewired to motor along with customer specified 70' extension cords), and all connection pipe fittings. Everything made to spec, assembled, painted, aligned, wired, labeled and ready to go! Talk about Plug and Play!

Conclusion:

We stock a significant number of MD Blowers in different sizes and had (4) 7006 Competitor Plus series blowers on hand, the exact blowers for this application.

The customer was truly satisfied with the unbelievable quick turn-around and blower performance that met their needs.



MD CP Series Blowers used in this application (front & back views)



Scan for complete MD pump specifications



From our customer:

R.B. Jergens encountered a project situation in which a subcontractor failed to provide a system required for a milestone accomplishment and put our project at risk of being behind schedule and over cost. R.B. Jergens fabricated our own system and reached out to our good friends at RA Ross NE who identified a blower that was both acceptable for the desired application and could be utilized within our current equipment fleet after this specific project is over. RA Ross NE was able to turn around solid advice, appropriate product, and project enhancing service that led to the project being on schedule and giving long term value to our company.

Thanks a lot Eric and Dan!

Jacob Warner,
Director of Construction
R.B. Jergens Contractors

This "above and beyond" type of service is how we treat all our customers. It's how we've been in business for over 30 years!

Call and put our team to work solving your industrial equipment needs!



BLOWERS Industrial & Trucking Liquid & Vacuum Pumps Sales, Service & Installation Phone 1-800-678-4581 Cell 330-350-1338 Fax 440-546-1188 danw@rarossne.com

www.rarossne.com



Scan to visit our website