

GEC FOCUS



Special points of interest:

- Atlas Copco Releases New Scroll Compressors
- 3 Steps to Getting the Most Out of Your Air Audit
- New Employees

Preparing For Your GEC Air Audit

If reducing compressed air costs is your goal, these steps will allow GEC auditors to perform a higher-level system analysis. No air system can work efficiently until these issues are addressed.

1. Focus On Filters

Filters are a critical but often overlooked component of a compressed air system. If not replaced at appropriate intervals the pressure drop across them skyrockets and plays havoc with your system. Filters generally operate with a pressure drop between 1 and 5 psid. When they reach the end of their service life the pressure drop can exceed 15 psid. Don't let the pressure problem you're having on the

plant floor come from dirty filters.

2. Locate Leaks

Every compressed air system has leaks. Often a prime reason for calling in an auditor is to perform a leak survey. Make an effort to repair known leaks before the audit starts so the auditor can get a more accurate picture of how the system operates.

Pay special attention to quick disconnects and other hose fittings, the most common place for leaks (and the easiest leaks to repair).

3. Fix the FRLs

Filter/regulator/lubricators are a critical part of every com-

pressed part air system. They protect and lubricate end-use equipment while minimizing the air used. Check the bowls on the filters and replace all cracked ones; drain those that are full of condensate and ensure that FRL connections are sound. Finally, make sure they are set to deliver an air pressure that matches the end-use specification.

For more information on air audits or to have an audit performed at your facility please contact our offices at 716-681-1234 or 888-GLAUBER

-Ref. Plant Services.com "Air Audit: Before You Call For Help"

Atlas Copco Releases New Scroll Compressors

In Sept. 2009 Atlas Copco announced the release of two new scroll compressors. The oil free SF17-22kW is the result of Atlas Copco's effort for continuous innovations. The SF17-22KW was specifically designed for applications in industries such as hospitals, laboratories, breweries, universities or pharmaceuticals.

These oil free compressors consist of up to four new 5.5kW compressor element modules, making it possible to adapt the compressor to the required customer air demand with increased customer flexibility in comparison with the previous 3.7kW elements and the SF11 to 15kW. The new element modules can be com-

bined in two ways: the SF multi-core and the SF multi-duplex.

The SF multi-core enables you to pay for the air that you use by combining several 5.5 kW elements in the canopy. One or more modules can be stopped when there is a fluctuation in air demand. This flexible use of the compressor saves energy.

The SF multi-duplex consists of one or two elements backed up respectively by one or two additional elements, integrated in a sound insulated enclosure. This is compliant with the stringent standards in the medical sector.

Atlas Copco's 100% oil-free scroll compressor technology protects both the production process and

the end product quality while fulfilling the most stringent requirements for pure and clean oil-free air.

- Excerpt from the Sept. 2009 Press Release from the Industrial Air Division





GLAUBER EQUIPMENT

Corporate Office:
1600 Commerce Parkway
Lancaster, NY 14086

P716-681-1234

Syracuse Branch:
23 Corporate Circle
East Syracuse, NY 13057

Glauber Equipment is the premier supplier of pumps, compressors, blowers, after-market parts and other services in New York State. Founded in 1960 by Paul Glauber we have years of experience in designing and building custom fabricated packages, pump systems, compressed air systems and more. It is our mission to be the outstanding blower, compressor and pump resource in New York State. We believe the best way to achieve that goal is to provide exceptional service and value to our customers.

www.aodparts.com is Glauber Equipment's tool for providing customers with an easy interface to order after-market pump parts. To help celebrate another year of success with our aodparts website we would like to offer 5% off any purchase of \$50 or larger through the website interface. When placing your order include "parts2010" in the comments section and we will deduct 5%



For a limited time only!

5% off any purchase over \$50.00 from our aod parts website

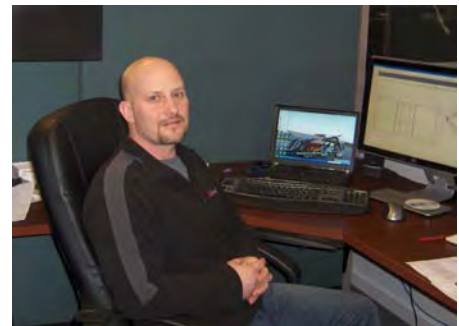
www.aodparts.com

Code: parts2010



New Employees

Glauber Equipment Corporation is pleased to welcome Dave Galenski to the Packaged Systems Department in the position of Controls Specialist. Dave brings 20 years of experience working with Instrumentation & Controls, most recently at Great Lakes MDF and CH2M Hill. A lifetime Western New York resident, he served in the USMC as an Aircraft Electronics Specialist for 6 years. We are happy to welcome Dave to our team.



Glauber Equipment would like to announce the hiring of Phyllis Ralabate to the position of Accounts Receivable Clerk. A lifetime Western New York resident, Phyllis has over 20 years of accounts receivable experience at Lane Fire & Safety and Protection Equipment. While at these jobs she managed accounting and administration as well as gained experience in HR. We are pleased to welcome Phyllis to our team.



Next Quarter Preview:

- More Case Studies
- Equipment News
- Service Hints