

Complete This Form to Attend the Centrifugal Pump Seminar

Seminar Registration

Fee.....\$75.00

Fee includes: seminar (8:30AM - 3:30PM), Centrifugal Pump Workbook and lunch.

Registration: 7:30-8:30AM on day of seminar

Complete the name and payment information in

the form below and fax to Arkansas Industrial Machinery @ 501-758-3223 or e-mail

john.atkinson@aimcompanies.com

Company Name _____

Attendee Name(s) _____

Select Method of Payment

VISA # _____ Exp. _____

MC # _____ Exp. _____

Check (Present check day of seminar at time of registration)

Company Purchase Order Number _____

Direct questions regarding registration to:

John Atkinson
Arkansas Industrial Machinery
Phone: 501-758-2745

What information will be covered

1. Basic Hydraulics
2. Proper Pump Installation
3. Pump Operation
4. Maintenance
5. Trouble Shooting
6. Upgrades to existing pumps
7. Life cycle cost for pumps
8. Mechanical Seals

Want some help?

Write down current problems or concerns you're having with your Pumps or Pumping systems and we'll try to work them into the presentation:

This educational program is sponsored by:



The AIM Companies



Arkansas Industrial Machinery Inc.

&

Flowserve
Pump Division

Present

Centrifugal Pumps
And
Systems

April 10, 2012

8:30AM - 3:30PM

WYNDHAM RIVERFRONT

2 Riverfront Place

North Little Rock, AR 72114

About Our Presenters

Greg Peters – Target Industrial Products Specialist, Flow Solutions Division

-Greg is a graduate of the University of North Carolina-Chapel Hill and has been employed by Flowserve for 19 years. Greg has held a number of key positions at Flowserve during his tenure with the pump division including outside sales engineer, Southeast Service Repair Manager and currently Southeast target industrial product specialist. Greg has extensive experience working on new pump projects including application engineering and design, systems analysis and troubleshooting, plant start up including operation and maintenance training. His repair background includes focus on ANSI, overhung single stage, single stage between bearing horizontal split case units and small to mid-range vertical pump repairs.

There will be other presenters from the Flowserve Integrated Solutions Group.

Who Will Benefit From This Seminar?

Plant Engineers:

- understand how to size pumps
- learn how to apply pumps
- create guidelines for system design

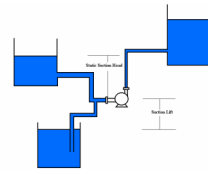
Maintenance Personnel:

- develop effective maintenance programs
- diagnose common pump & system problems

SEMINAR CONTENTS

Basic Hydraulics

What makes a Centrifugal pump work?

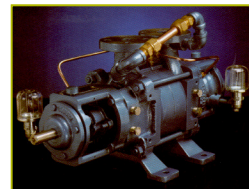


Proper Installa

How to properly install a pump and how installation affects the overall life and performance.

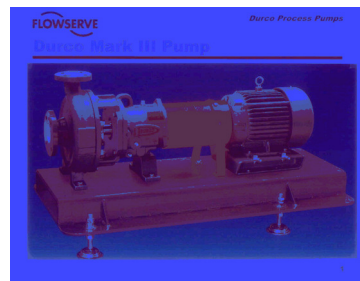
Operation

Proper start up, operation and shutdown of centrifugal pumps



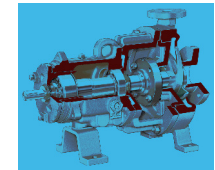
Maintenance

What maintenance is needed and when it should be done



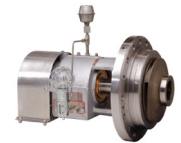
Trouble Shooting

How to trouble shoot pumps and pump system problems



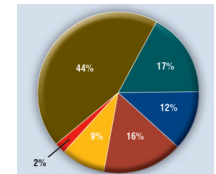
Upgrades

How to upgrade old or inefficient pumps to get the most from your pumping systems



Life Cycle cost

What is the true cost of the pump over it's expected life time?



Mechanical Seals

How Mechanical seals work and what Flowserve has to offer

