

Reference Materials

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American
Society of Mechanical Engineers

www.asme.org

Mechanical Engineering Society

Compressed
Air and Gas Institute

www.cagi.org/

CAGI is a leading organization representing manufacturers of compressed air system equipment, including air compressors, blowers, pneumatic tools and air and drying and filtration equipment. For over 80 years, the Institute has been working to improve production, proper use and increased distribution of equipment used in compressed air and gas systems.

Compressed
Air Challenge

www.compressedairchallenge.org

Improving Compressed Air System Performance

Engnet

www.engnetglobal.com/tips/convert.asp

EngNet has a good online calculator for converting many units of measure.

Hydraulic
Institute

www.pumps.org

The Hydraulic Institute is the largest association of pump producers and suppliers in North America. HI serves member companies and pump users by providing product standards and forums for the exchange of industry information. HI is your source for pump standards, books, energy reduction programs and much more.

Corrosion
Source Handbook

www.corrosionsource.com/handbook/mat_hard.htm

Reference source for material strenghts and usage

Chemfinder

chemfinder.cambridgesoft.com/

Data Base for Chemical Componets

Fluid
Sealing Association

www.fluidsealing.com/

Association of major seal and packing companies

NEMA
National Electrical Manufacturers Association

www.nema.org/index_nema.cfm/1260

Find NEMA Standards, Application Guides and White Papers.

PumpWorld

www.pumpworld.com

General information on pumps, curves, NPSH, head, cavitation and other basic pump concepts.

Pump-Zone

www.pump-zone.com

Basic information on Postive Displacement Plunger and Piston Pumps,

concepts, acceleration, head loss and pulsation.

Pumpnet

www.pumpnet.net

Basic information on pumps, friction losses, conversion factors, viscosity corrections, vapor pressures, flange sizes and ratings, etc.

Turbomachinery
Lab at Texas
A&M

turbolab.tamu.edu

International Pump Users Symposium is hosted annually by the Turbomachinery Laboratory at Texas A&M University.

GDPWW
Goulds Pumps Distributors

www.gouldsdistributors.com

Goulds Distributor Partnership World Wide is an alliance of independently owned and operated sales and service organizations which distribute the world's premier pumping equipment; Goulds Pumps. We bring together 32 companies with an average of 30 years in the pump business.

