

CH402 CHEMICAL ENGINEERING PROCESS DESIGN

Lab 1: Pump & Piping Design

Read: Project Handout and pages 485 to 507 in PTW.

Problems: None

Objectives (Cadets will be able to):

1. Use CHEMCAD to perform an optimized design and pricing of a section of pipeline.
2. Update the cost index in CHEMCAD.
3. Determine the purchased price and power requirements for a pump.

Definitions:

None.

Cadet Notes: