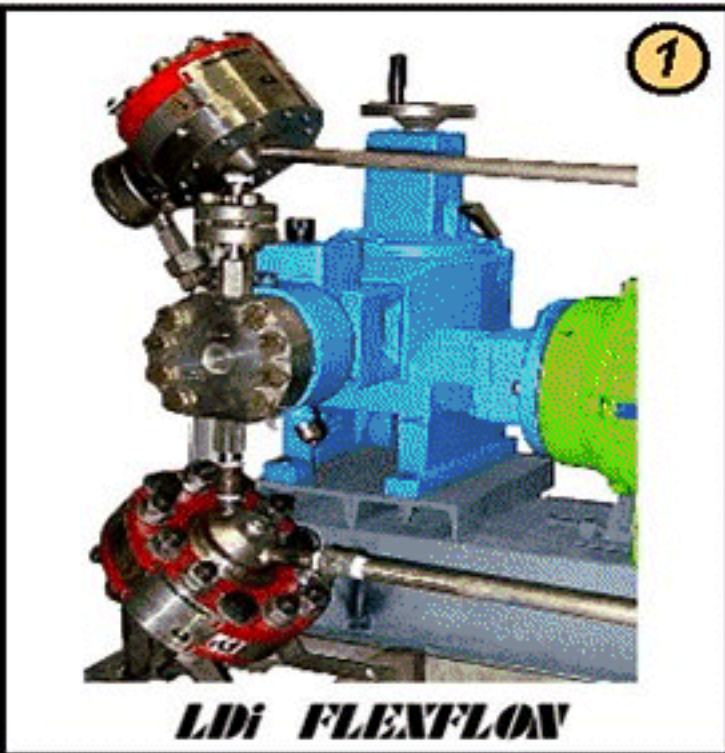


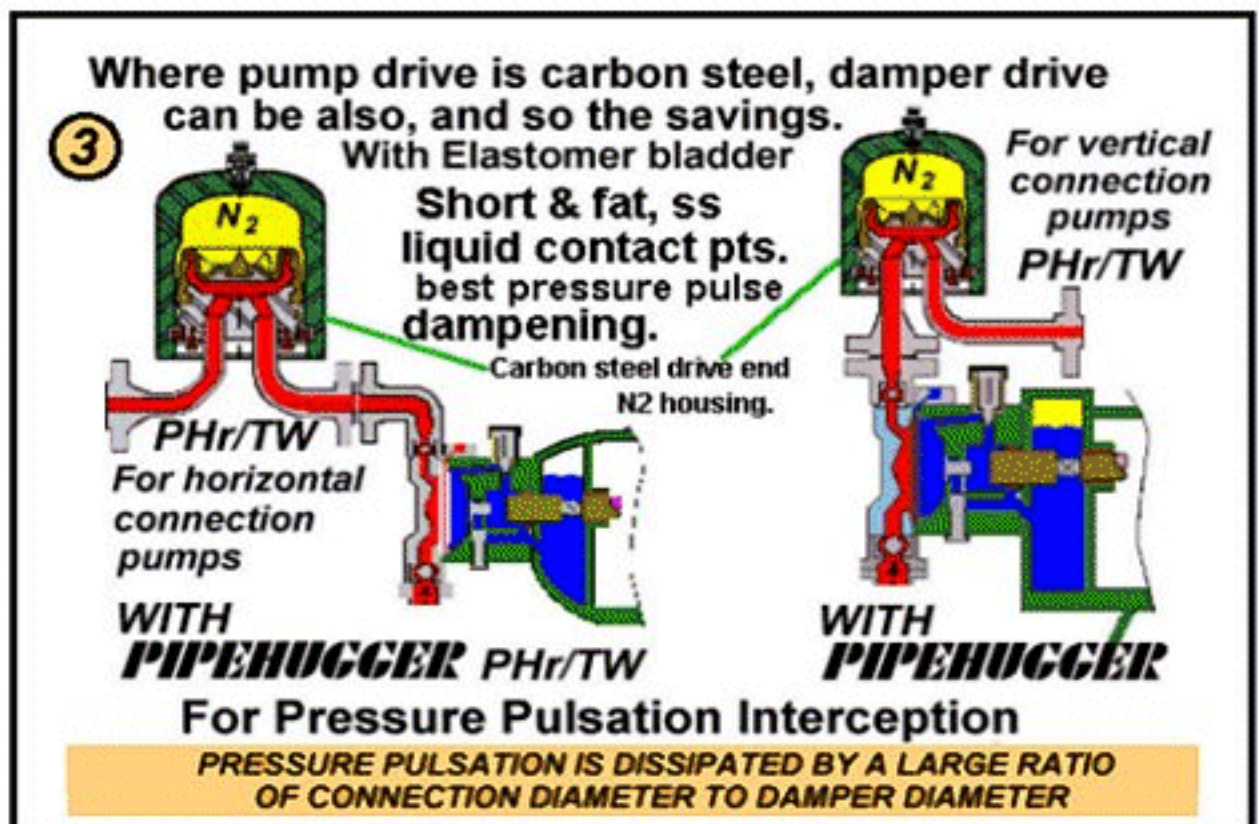
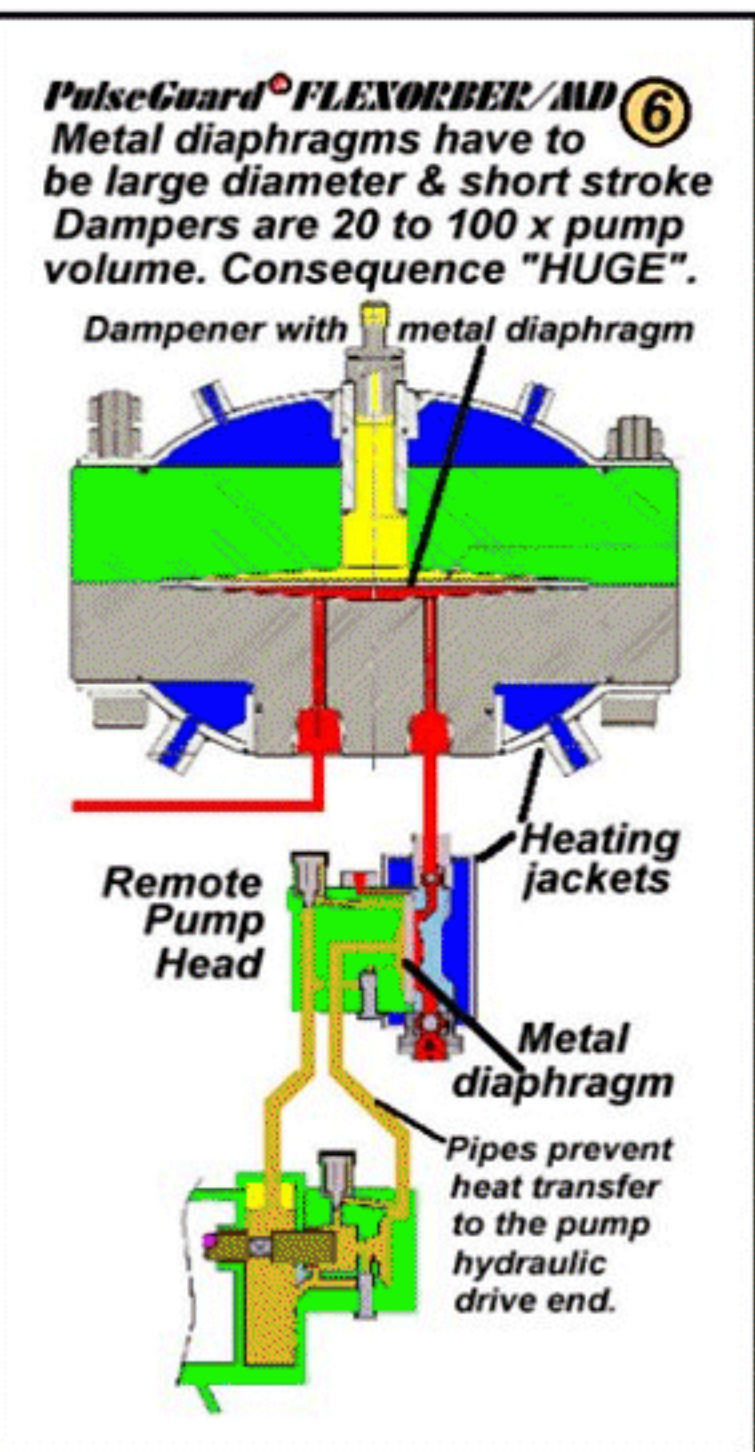
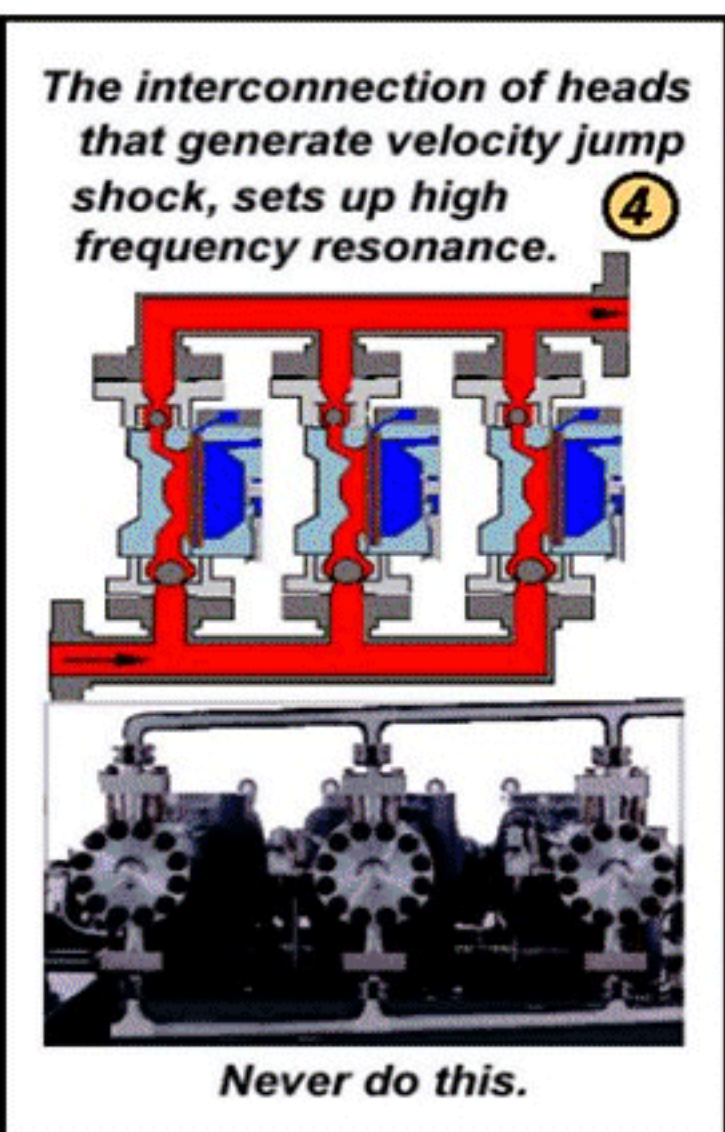
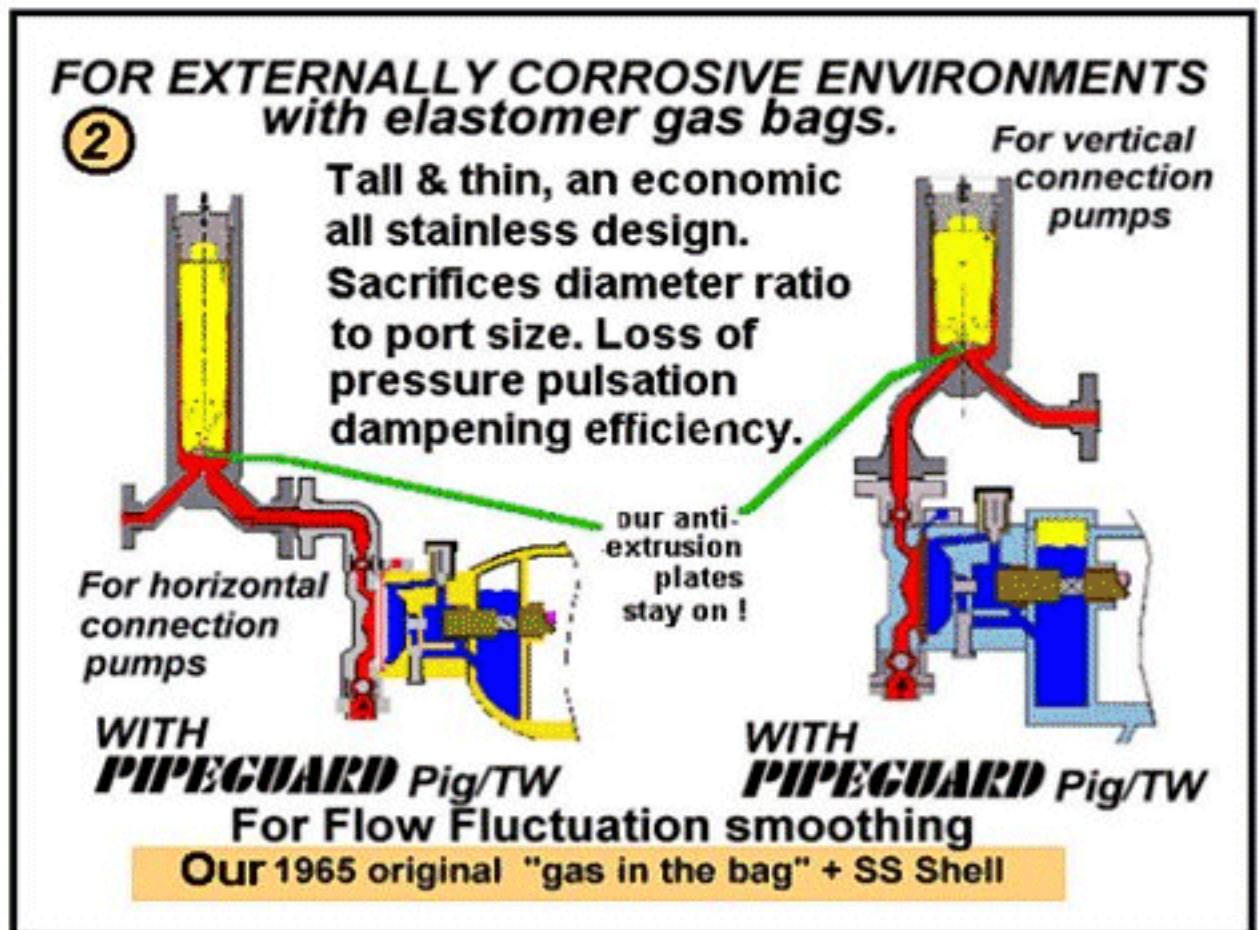
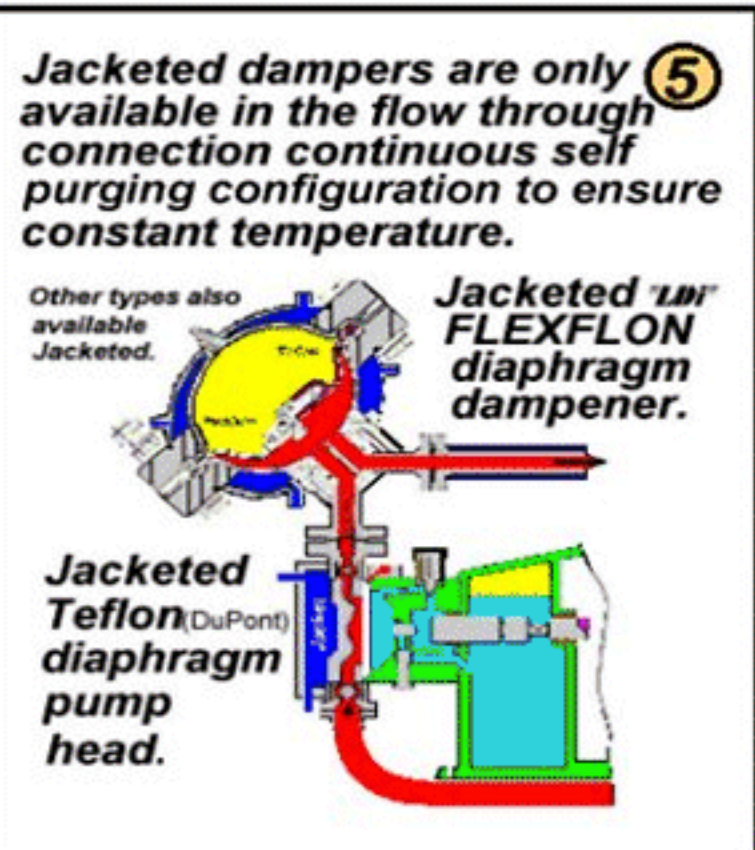
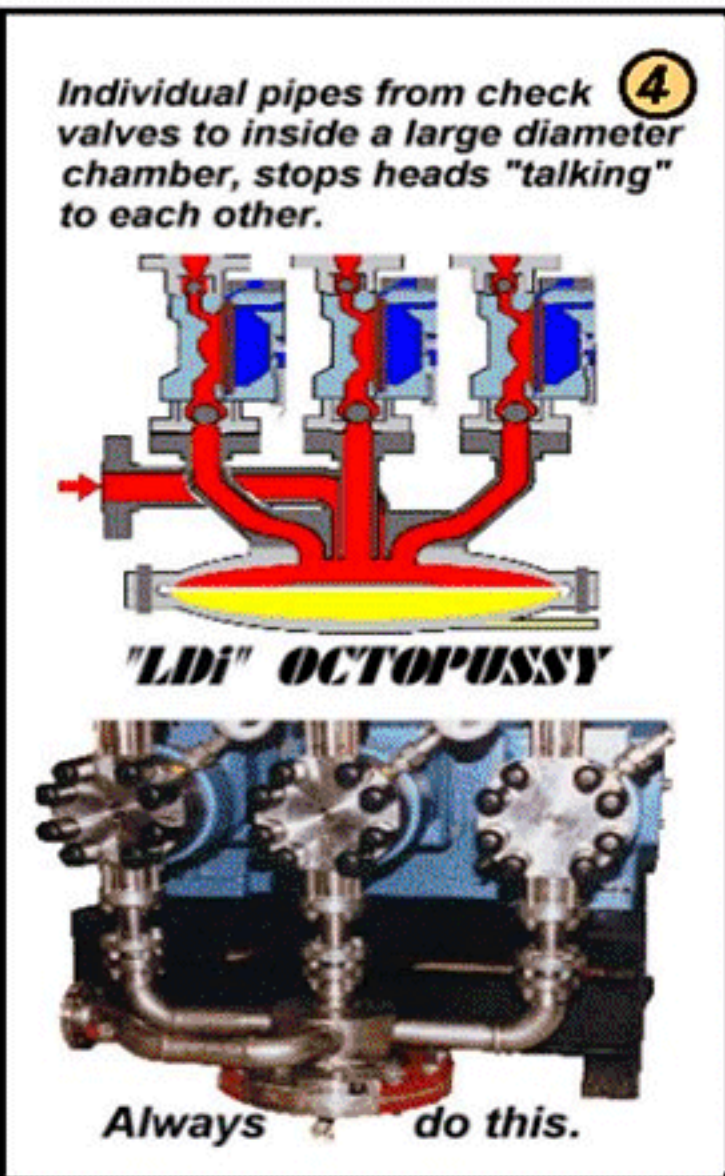
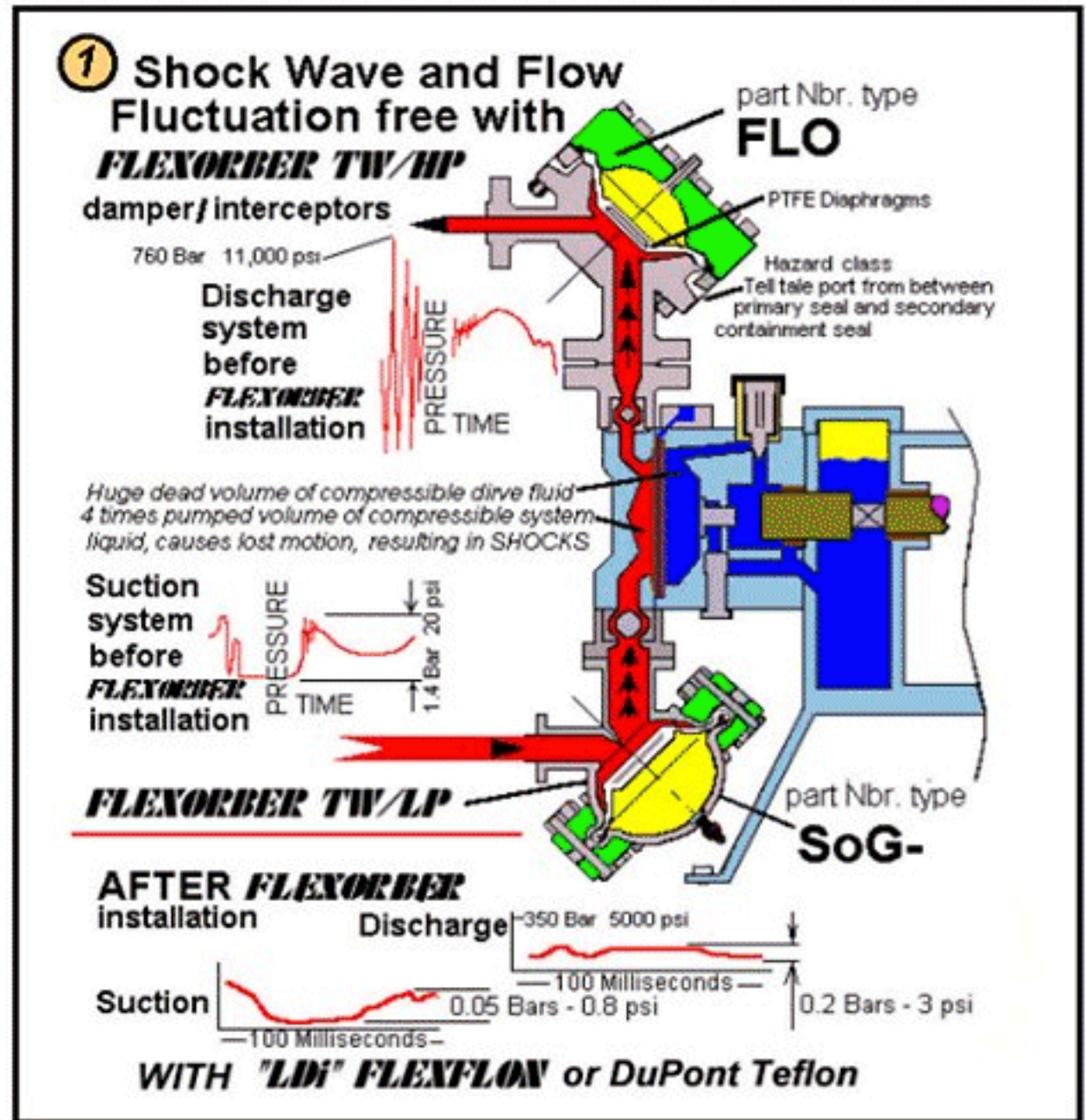
BELOW: How to ensure lowest in place cost and most performance by standard installation methods.

**P21** *Halving the cost, and tripling the performance of dampening high pressure diaphragm head metering pumps. CHOOSE: Smooth Pressure & or Flow, no resonance, using an elastomer, or Flexflon etc.*

**PUMPS make FLOW, SYSTEMS cause PRESSURE, pressure pulsation is a system response, AND a system responsibility NOT a pump manufacturers liability.**



- 1 For double layer PTFE pumps, Double TFE Diaphragm dampers
  - 2 Elastomer gas bag and flow fluctuation smoothing
  - 3 Elastomer bladder and pressure pulsation damping
  - 4 Stop interactive resonance with Elastomer or Flexflon.
  - 5 Jacketed dampeners for Jacketed pump heads.
  - 6 For Ultra Temp remote head Metal diaphragm dampers.
- For flow fluctuation smoothing only: - Inefficient one connection accumulator versions are available at higher cost. \*



When you see a damper or a pump of particular interest, please request literature dedicated to that subject. \* How many one connection silencer mufflers, filters, capacitors, have you seen ?